



 **VARTA**  
In service for you

General Catalogue **2021**

# GENERAL CATALOGUE 2021

## INNOVATION, COMPETENCE, QUALITY

### **VARTA is the battery manufacturer of the future – let's shape that future together!**

The current pandemic situation surely ranks among the greatest global challenges in recent history, not only for each of us personally, but also for companies. Despite these new and difficult circumstances, VARTA Consumer Batteries successfully completed its return to VARTA AG and the associated integration. Thanks to the newly created synergies, we can look toward the coming years with strong confidence. We can consolidate and further expand our quality standards. And we can continue to strive for continual innovation. You, our valued customers, are the greatest beneficiaries of all this because you benefit from our state-of-the-art technologies, innovative marketing approaches and, of course, products that uphold the highest standards of quality. We have always believed in our ability to continue shaping the future of the battery. Despite the most adverse circumstances, we have not only continued, but also accelerated, our successful growth trajectory of recent years. We have even succeeded in expanding our share of the European battery market to over 40 percent.

We intend to continue on this successful path in 2021. As in the past, we will continue developing products that meet consumers' needs and grant their wishes. Ultramodern technologies and innovative strength go hand in hand here. As Germany's only manufacturer of primary batteries, we remain fully committed to Germany as a production location. Despite the current crisis, our regional approach has enabled us to maintain the very high level of service that our customers appreciate and expect from us. The agility that results from short supply chains allows us to quickly respond to political decisions regarding COVID-19 and to remain a reliable partner for our commercial partners. Our commitment to Germany as a business location – with our three production sites in Dischingen, Ellwangen and Nördlingen – has never been more important than it is today. Needless to say, the commitment and know-how of our employees is an essential cornerstone of our continuous growth.

I would like to conclude with a look toward the future. Innovative spirit, technical progress and high-quality service are the most important guiding principles of our corporate development. This will again be clearly evident in 2021. We look forward to presenting our newly designed brand identity to you in the autumn of this year. You can look ahead to new product innovations and significant improvements in the performance of our top products. We would be pleased to present our new products to you in person.

The past year made it clear to us that a partner who responds to your individual needs – a partner like VARTA Consumer Batteries – is precisely the kind of support that all market participants need most in 2021.

Let's work together to make 2021 a successful year!

All mentioned products and specifications are subject to change. In case of non-availability of any product or item, VARTA Consumer Batteries GmbH & Co. KGaA cannot be held responsible. This catalogue is for international use. Some of the products shown may not be available in all countries. The pictures might be different to the original products. Technical changes and errors reserved.



Peter Werner  
GM Sales & Marketing  
Consumer Batteries EMEA

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## LOOKING AHEAD TO THE FUTURE

More than 130 years ago, Adolph Müller laid the foundation stone for our company today, VARTA AG, by founding the company Bösche & Müller in Hagen, which shortly afterwards became Accumulatorenfabrik AG - AFA for short. Milestones such as the first expedition to the North Pole, where AFA batteries brought light to the polar night, or in 1969 the first man on the moon whose camera was equipped with VARTA batteries, were on our path and contributed to VARTA's development into the European market leader in primary batteries.

Our history forms the basis of our bond with Germany as a business location. This affiliation remains as strong and deep today as it was when we first began. That is also why we continue to rely on our home country with our three manufacturing sites in Dischingen, Ellwangen and Nördlingen, thus consciously setting an example for our production "Made in Germany."





## INNOVATION AND COMMUNICATION

Curiosity, courage and inventiveness drive us at VARTA. Alongside our high-quality batteries and rechargeable batteries, our lights and chargers likewise undergo continual reevaluation, evolution and improvement. Over 130 employees in Ellwangen dedicate their efforts to research and development, which enjoy very high priority in our company. Thanks to these creative people, we hold more than 300 patents for innovative ideas in the field of battery technology.



In order to even further accelerate the speed of our innovation, we opened our new research and development center in Dischingen in 2020. The focus here is on the expertise and innovative spirit of our employees as the most important resource in the further development of our products.

Alongside the ongoing evolution of our product portfolio, 2021 will also see increased investment in our communications. Strong collaborations such as the sponsoring of FC Bayern München, whose official partner we have been since February 2020, and Europe-wide campaigns such as the most recent “VARTA helps” will remain integral parts of our communication strategy and further heighten awareness of the VARTA brand.

ASSORTMENT OVERVIEW	PRODUCT DISPLAY SYSTEMS	PORTABLE POWER	LIGHTS AND BULBS	HEARING AID	SPECIAL BATTERIES	RECHARGEABLE	GENERAL PURPOSE	VARTA
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# GENERAL PURPOSE

BEST ENERGY FOR EVERY DEVICE.



Scan for  
category video



[www.varta-consumer.com/qr-primary](http://www.varta-consumer.com/qr-primary)



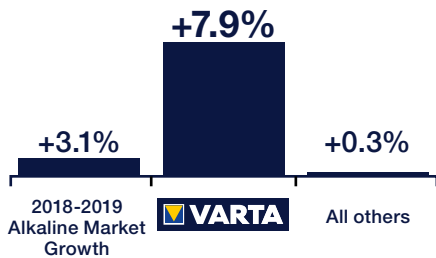


# WHY SHOULD A RETAILER LIST VARTA PRIMARY BATTERIES?

**Made in Germany!**



Reliable quality, flexibility,  
top tier performance



VARTA is the clear category growth leader in EU<sup>1</sup>



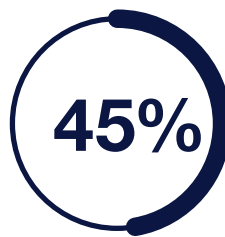
Alkaline consumer market is growing by 3.1% across EU<sup>1</sup>



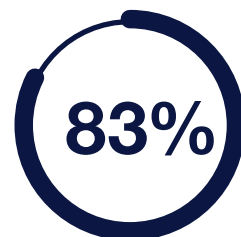
Over 130 years experience!  
In service for you!



Right energy concept for every device



Of the most frequently used electronic devices require batteries or battery-powered equipment<sup>2</sup>



Primary Batteries represent 83% of the total battery business<sup>3</sup>

<sup>1</sup>Source: EPBA. Companies include Duracell, Energizer, GP, Panasonic, Renata, Westnet and VARTA. VARTA Growth reflects 2018 – 2019 change.

<sup>2</sup>Statista, UK, n=1.000, Daily use of devices: 5 of the 11 mentioned devices are battery operated by or require battery operated equipment: <https://www.statista.com/statistics/386413/time-spent-using-electronic-products-or-devices-in-the-uk/>

<sup>3</sup>Source: European Market Data 2015 (Nielsen, EPBA, internal EIS and own company estimations); Status: July 2016

# ULTRA LITHIUM

## PROFESSIONAL ENERGY

VARTA's ULTRA Lithium assortment fulfills the highest quality and performance demands in all areas of modern life. The perfect solution for energy-intensive fields of application like digital cameras, walkie talkies and smoke detectors, Lithium batteries also work exceptionally well under extreme conditions. VARTA ULTRA Lithium batteries master extremely low temperatures. High-tech devices are supplied with maximum performance and endurance. Up to 38% reduced weight in comparison to alkaline: perfect for sport and outdoor usage.



1. For a faster orientation: battery size
2. Bold indication of brand expertise\*
3. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance

- Smoke Detectors
- Suitable For Extremely Cold Temperatures
- Photoflash
- Walkie Talkies

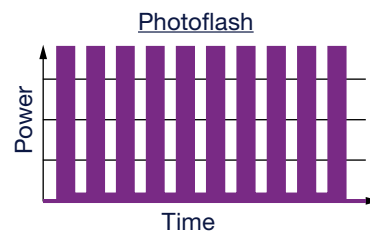
4. Single Press Out for improved storage
5. Best before date is indicated on each battery



VARTA ULTRA Lithium batteries are available in different sizes so that the maximum performance can be reached for every type of application:



Professional solutions for ultimate needs



Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
6103	1.5	Lithium	-	44.5	-	10.5	7.7	FR10G445	Micro, AAA
6106	1.5	Lithium	-	50.5	-	14.5	14.5	FR14505	Mignon, AA
6122	9.0	Lithium	26.5	49.2	17.5	-	41	-	9V, E-Block

Details  
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\*The trustworthy brand with more than 130 years of expertise

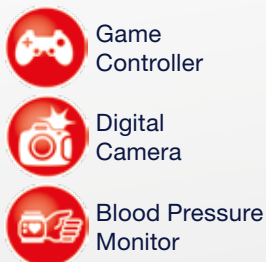
# LONGLIFE MAX POWER

## PRECISE ENERGY FOR HIGH-TECH DEVICES

Get the best possible energy solution for your digital devices with VARTA LONGLIFE Max Power. Developed for devices that need precise energy in changing requirements, VARTA LONGLIFE Max Power delivers precise, flexible levels of energy.



1. For a faster orientation: battery size
2. "MADE IN GERMANY" as proof of origin and quality\*
3. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance



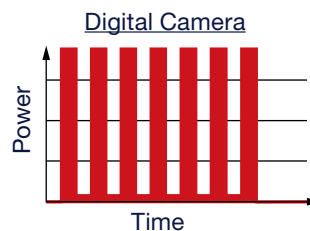
4. Single Press Out for improved battery storage
5. Best before date is indicated on each battery
6. For a faster orientation: chemical system



VARTA LONGLIFE Max Power batteries are available in different sizes so that the maximum performance can be reached in every application:



Perfect for high-tech devices



Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4703	1.5	Alkaline	-	44.5	-	10.5	11.5	LR03	Micro, AAA, MN2400, Ministilo
4706	1.5	Alkaline	-	50.5	-	14.5	23.8	LR6	Mignon, AA, MN1500, Stilo
4714	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4720	1.5	Alkaline	-	61.5	-	34.2	136.9	LR20	Mono, D, MN1300, Torcia
4722	9.0	Alkaline	26.5	48.5	17.5	-	46	6LR61	E-Block, PP3, MN1604, Transistor

# LONGLIFE POWER

## POWERFUL ENERGY

LONGLIFE Power is the most powerful of the VARTA batteries. Developed especially for use in devices like toys, computer equipment or LED flashlights, VARTA LONGLIFE Power offers the powerful energy needed for devices with high energy consumption.



1. For a faster orientation: battery size
2. "MADE IN GERMANY" as proof of origin and quality\*
3. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance



LED Flashlights



Battery-Operated Toys



Wireless Mouse

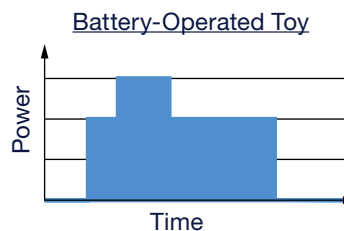
4. Single Press Out for improved battery storage
5. Best before date is indicated on each battery
6. For a faster orientation: chemical system



VARTA LONGLIFE Power batteries are available in different sizes so that the maximum performance can be achieved in every application:



Perfect for power hungry devices



Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4903	1.5	Alkaline	-	44.5	-	10.5	11.4	LR03	Micro, AAA, MN2400, Ministilo
4906	1.5	Alkaline	-	50.5	-	14.5	23.8	LR6	Mignon, AA, MN1500, Stilo
4914	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4920	1.5	Alkaline	-	61.5	-	34.2	136.9	LR20	Mono, D, MN1300, Torcia
4922	9.0	Alkaline	26.5	48.5	17.5	-	46	6LP3146	E-Block, PP3, MN1604, Transistor
4912	4.5	Alkaline	62	67	22	-	174	3LR12	Normal, MN1203

Details  
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\*AA, AAA, C and D batteries are produced in Germany



# LONGLIFE

## LONG-LASTING ENERGY

VARTA LONGLIFE is the long-lasting in VARTA's battery range. It performs especially well in devices with constant and low energy needs, for example remote controls, wall clocks or radios. Here, the LONGLIFE battery range stands out with long run times and reliable energy delivery.



1. For a faster orientation: battery size
2. "MADE IN GERMANY" as proof of origin and quality\*
3. Best in class consumer guidance - easy to understand device icons to identify recommended use at first glance



Radios



Remote Controls For TVs  
And Music Systems



Wall Clocks

4. Single Press Out for improved battery storage
5. Best before date is indicated on each battery
6. For a faster orientation: chemical system

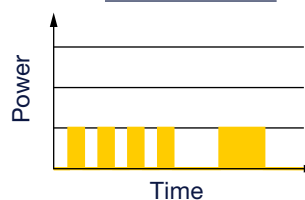


VARTA LONGLIFE batteries are available in different sizes so that the maximum performance can be achieved in every application:



Perfect for  
low-drain devices

Remote Control



Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4103	1.5	Alkaline	-	44.5	-	10.5	11.3	LR03	Micro, AAA, MN2400, Ministilo
4106	1.5	Alkaline	-	50.5	-	14.5	23.2	LR6	Mignon, AA, MN1500, Stilo
4114	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4120	1.5	Alkaline	-	61.5	-	34.2	135.1	LR20	Mono, D, MN1300, Torcia
4122	9.0	Alkaline	26.5	48.5	17.5	-	46	6LP3146	E-Block, PP3, MN1604, Transistor
4112	4.5	Alkaline	62	67	22	-	89.5	3LR12	Normal, MN1203

Details

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\*AA, AAA, C and D batteries are produced in Germany



# ENERGY

## LONG-LASTING ENERGY

VARTA ENERGY is VARTA's basic alkaline range, offering very good value for money. The ENERGY range provides energy for low-drain devices like radios and wall clocks.

1. For a faster orientation: battery size
2. "MADE IN GERMANY" as proof of origin and quality\*
3. "Best value for money" communication



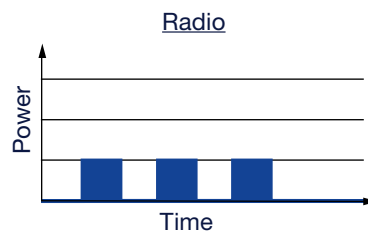
4. Single Press Out for improved battery storage
5. Best before date is indicated on each battery
6. For a faster orientation: chemical system



VARTA ENERGY batteries are available in different sizes:



Perfect for basic needs



Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
4103	1.5	Alkaline	-	44.5	-	10.5	11.3	LR03	Micro, AAA, MN2400, Ministilo
4106	1.5	Alkaline	-	50.5	-	14.5	23.2	LR6	Mignon, AA, MN1500, Stilo
4114	1.5	Alkaline	-	50	-	26.2	65.8	LR14	Baby, C, MN1400, 1/2 Torcia
4120	1.5	Alkaline	-	61.5	-	34.2	135.1	LR20	Mono, D, MN1300, Torcia
4122	9.0	Alkaline	26.5	48.5	17.5	-	46	6LP3146	E-Block, PP3, MN1604, Transistor

# SUPERLIFE

## FOR THE PRICE-CONSCIOUS

Reliable and affordable - the VARTA SUPERLIFE zinc carbon range combines excellent VARTA quality with the chance to save money. VARTA SUPERLIFE is the ideal companion for low-drain appliances like wall clocks, alarm clocks or remote controls.



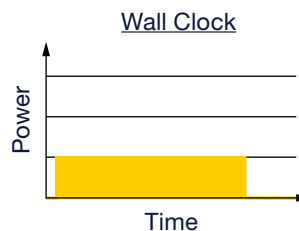
1. For a faster orientation: battery size
2. Bold indication of brand expertise\*
3. For a faster orientation: chemical system



VARTA SUPERLIFE zinc carbon batteries are available in different sizes so that the maximum performance can be achieved in every application:



Perfect for basic requirements



Available as:

Type	Voltage (V)	System	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
2003	1.5	Zinc Carbon	–	44.5	–	10.5	7.75	R03	Micro, AAA
2006	1.5	Zinc Carbon	–	50.5	–	14.5	16.8	R6	Mignon, AA
2014	1.5	Zinc Carbon	–	50	–	26.2	47.1	R14	Baby, C
2020	1.5	Zinc Carbon	–	61.5	–	34.2	99.2	R20	Mono, D
2022	9.0	Zinc Carbon	26.5	48.5	17.5	–	38	6F22	E-Block, 9V
2012	4.5	Zinc Carbon	62	67	22	–	110	3R12	Normal, 4.5V

Details  
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\*The trustworthy brand with more than 130 years of expertise



**RECHARGEABLE**

THE GREEN PRODUCT LINE.



Scan for  
category video



[www.varta-consumer.com/qr-rechargeable](http://www.varta-consumer.com/qr-rechargeable)



**VARTA**  
RECHARGE ACCU  
Endless  
UP TO 2100 CHARGES  
**SAVE MONEY**  
4x = 7600  
AA 1900mAh  
PRE-CHARGED

**VARTA**  
RECHARGE ACCU  
Endless  
UP TO 500 CHARGES  
**SAVE MONEY**  
2x = 3500  
NIMH  
PRE-CHARGED

**VARTA**  
RECHARGE ACCU  
Endless  
UP TO 500 CHARGES  
**SAVE MONEY**  
4x = 7000  
PRE-CHARGED

**VARTA**  
RECHARGE ACCU  
Endless  
UP TO 2100 CHARGES  
**SAVE MONEY**  
4x = 7600  
NIMH  
PRE-CHARGED

**VARTA**  
RECHARGE ACCU  
Endless  
UP TO 2100 CHARGES  
**SAVE MONEY**  
4x = 7600  
NIMH  
PRE-CHARGED

**VARTA**  
RECHARGE ACCU  
Phone  
NIMH

**VARTA**  
RECHARGE ACCU  
Phone  
NIMH

**VARTA**  
RECHARGE ACCU  
Phone  
NIMH

**VARTA**  
RECHARGE ACCU  
Phone  
NIMH

**VARTA**  
RECHARGE ACCU  
Phone  
NIMH

**VARTA**  
RECHARGE ACCU  
Recycled  
11% RECYCLED MATERIALS  
**PROTECT NATURE**  
RECHARGE ACCU  
Recycled 2100mAh AA  
PRE-CHARGED

**VARTA**  
RECHARGE ACCU  
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11% RECYCLED MATERIALS  
**PROTECT NATURE**  
RECHARGE ACCU  
Recycled 2100mAh AA  
NIMH  
PRE-CHARGED

**VARTA**  
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RECHARGE ACCU  
Recycled  
11% RECYCLED MATERIALS  
**PROTECT NATURE**  
RECHARGE ACCU  
Recycled 2100mAh AA  
PRE-CHARGED

**VARTA**  
RECHARGE ACCU  
Power  
READY-TO-USE

**VARTA**  
RECHARGE ACCU  
Power  
READY-TO-USE

**VARTA**  
RECHARGE ACCU  
Power  
READY-TO-USE  
**SAVE MONEY**

**VARTA**  
RECHARGE ACCU  
Power  
READY-TO-USE  
**SAVE MONEY**

**VARTA**  
RECHARGE ACCU  
Power  
READY-TO-USE  
**SAVE MONEY**



# WHY SHOULD A RETAILER LIST VARTA RECHARGEABLE BATTERIES?

## Battery Experts

With more than 130 years of expertise



Rechargeable batteries can be recharged hundreds of times, supporting an environmentally friendly lifestyle



We offer a full assortment of rechargeable batteries in the most demanded sizes and capacities for every device



Our RECHARGE ACCU Recycled has the highest amount of recycled content on the market



We offer the highest charges on the market helping consumers to save money



of consumers are willing to pay more for eco-friendly products<sup>1</sup>



Safe and reliable rechargeable batteries ensured via extensive performance testing in compliance with international IEC standards

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

<sup>1</sup>GlobalWebIndex; Millennials (22-35) Report Q2 2018



# RECHARGE ACCU

## ENDLESS

VARTA RECHARGE ACCU Endless - The money-saving product line with the highest cycles on the market in the most demanded capacities. Save money and never run out of power again!

1. For better orientation: battery size and capacity
2. Bold indication of brand expertise\*
3. Bold communication of cycles

**UP TO 500 CHARGES** Up to 500 charges

**UP TO 2100 CHARGES** Up to 2100 charges

**UP TO 3500 CHARGES** Up to 3500 charges

4. Clear color segmentation: Gold for Endless Range
5. „SAVE MONEY“ claim to communicate the key benefit of rechargeable batteries
6. Indicating that all RECHARGE ACCU Endless batteries are ready to use



VARTA offers RECHARGE ACCU Endless cells for every application and longest usage. An economical, environmentally friendly and 'Ready To Use' product range to meet the highest consumer demands.



- Up to 3500 charges<sup>1</sup>
- Pre-charged and with 'Ready To Use' technology for immediate usage
- Very low self-discharge: Up to 60% capacity after 5 years in storage<sup>2</sup>

<sup>1</sup>For AA 1000 mAh based on IEC 61951-2 (7.5.1.3) Ed.3. Performance may vary according to use.

<sup>2</sup>Based on internal VARTA testing. Performance may vary according to use.

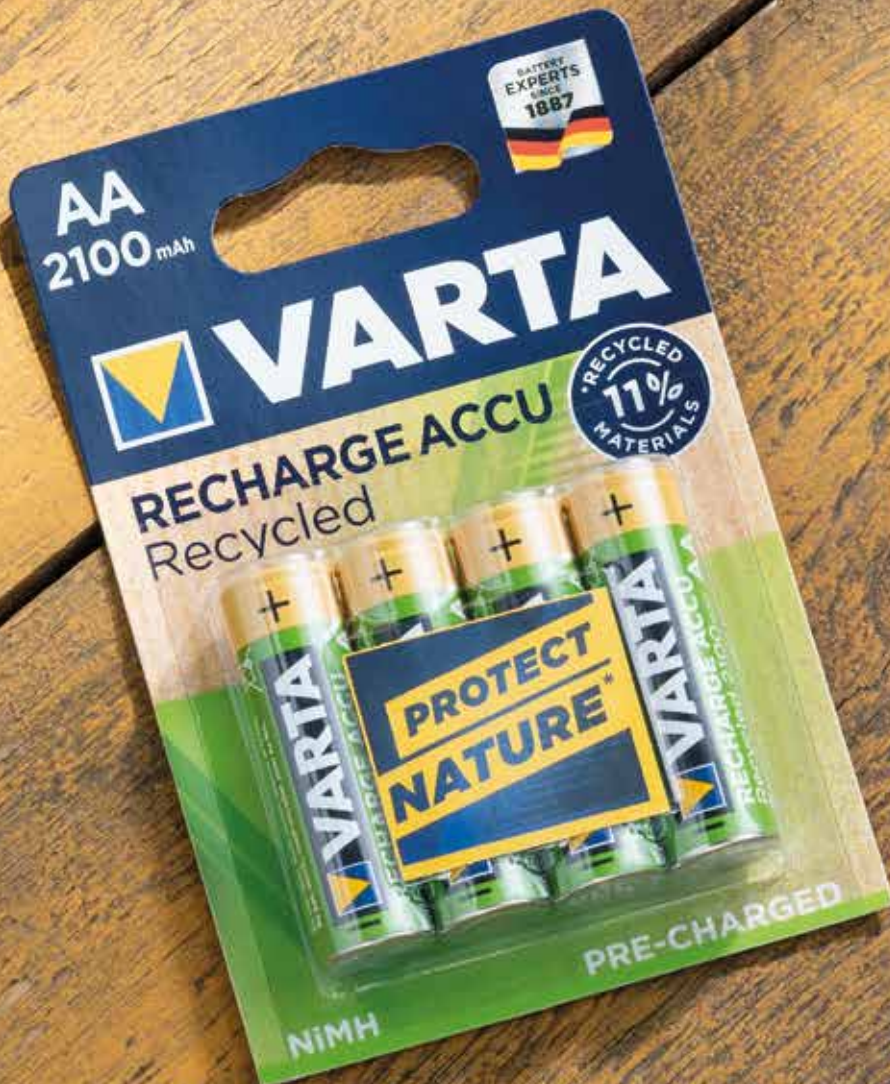
Available as:

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Height (mm)	Diameter (mm)	Weight (g)	IEC	Others
56663	1.2	Ni-MH	550	44.5	10.5	10	HR 03	AAA, Micro
56666	1.2	Ni-MH	1000	50.5	14.5	23	HR 6	AA, Mignon
56673	1.2	Ni-MH	750	44.5	10.5	13	HR 03	AAA, Micro
56676	1.2	Ni-MH	1900	50.5	14.5	28	HR 6	AA, Mignon
56683	1.2	Ni-MH	950	44.5	10.5	13	HR 03	AAA, Micro
56686	1.2	Ni-MH	2500	50.5	14.5	30	HR 6	AA, Mignon

# RECHARGE ACCU

## RECYCLED

VARTA RECHARGE ACCU Recycled - The environmentally friendly product line with 11% recycled content in the most demanded capacities.



1. For better orientation: battery size and capacity
2. Bold indication of brand expertise\*
3. Bold communication of 11% recycled content



4. Clear color segmentation:  
Cardboard optic for Eco Range
5. Bold „PROTECT NATURE“ claim to support eco-friendly features
6. Indicating that all RECHARGE ACCU Recycled batteries are ready to use



VARTA offers recycled rechargeable cells for every application. The cells are pre-charged for immediate usage. An environmentally friendly rechargeable range to meet consumer demands.



- 11% recycled materials included
- Pre-charged and with 'Ready To Use' technology for immediate usage
- Low self-discharge: 70% remaining capacity after 12 months<sup>1</sup>

<sup>1</sup>Based on internal VARTA testing. Performance may vary according to use.

Available as:

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Height (mm)	Diameter (mm)	Weight (g)	IEC	Others
56813	1.2	Ni-MH	800	44.5	10.5	12	HR 03	AAA, Micro
56816	1.2	Ni-MH	2100	50.5	14.5	29	HR 6	AA, Mignon

# RECHARGE ACCU

## POWER

VARTA RECHARGE ACCU Power - The powerful product line with the widest assortment of rechargeable batteries offering best value for money.



1. For better orientation: battery size and capacity
2. Bold indication of brand expertise\*
3. Self-explanatory icon for pre-charged cells



'Ready To Use'

The best energy solution for every device.



Wireless Mouse



Babymonitor



Toys



L.E.D. Flashlights

4. Clear color segmentation: Silver for Power Range
5. „SAVE MONEY“ claim to communicate the key benefit of rechargeable batteries
6. „PRE-CHARGED“ Supporting the 'Ready To Use' claim



VARTA offers rechargeable cells for every application. All common sizes up to the highest capacities are 'Ready To Use'.



**ADVANTAGES OF 'READY TO USE'**

- Can be used straight from the pack without requiring charging first
- Very low self-discharge and an extremely long shelf life, up to 75% remaining capacity after 12 months<sup>1</sup>
- Pre-charged and with 'Ready To Use' technology for immediate usage
- Widest assortment with the most demanded capacities

<sup>1</sup>Based on internal VARTA testing. Performance may vary according to use.

Available as:

Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Width (mm)	Height (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC	Others
56743	1.2	Ni-MH	550	—	44.5	—	10.5	12	HR 03	AAA, Micro
56703	1.2	Ni-MH	800	—	44.5	—	10.5	12	HR 03	AAA, Micro
5703	1.2	Ni-MH	1000	—	44.5	—	10.5	14	HR 03	AAA, Micro
56746	1.2	Ni-MH	1350	—	50.5	—	14.5	25	HR 6	AA, Mignon
56706	1.2	Ni-MH	2100	—	50.5	—	14.5	29	HR 6	AA, Mignon
5716	1.2	Ni-MH	2600	—	50.5	—	14.5	30	HR 6	AA, Mignon
56714	1.2	Ni-MH	3000	—	50	—	26	66	HR 14	C, Baby
56720	1.2	Ni-MH	3000	—	61.5	—	34.2	82	HR 20	D, Mono
56722	9.0	Ni-MH	200	26.6	48.5	15.7	—	36	HR 9V	9V, E-Block

Details  
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\*The trustworthy brand with more than 130 years of expertise

# RECHARGE ACCU

## PHONE / SOLAR

VARTA RECHARGE ACCU Phone and Solar - tailor-made solutions with optimized capacities for lowdrain devices such as cordless phones and solar lights.





1. For better orientation: battery size and capacity
2. Bold indication of brand expertise\*
3. Self-explanatory device icon



DECT Telephones



Garden Solar Lights



GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

The capacity of VARTA device-oriented rechargeable batteries - from 550 mAh up to 1600 mAh - is optimized for different applications.



**RECHARGE ACCU Phone**

- Optimized capacity for cordless phones which need to recharge their batteries every day
- Rechargeable hundreds of times
- Precise energy and durable power supply

**RECHARGE ACCU Solar**

- Especially developed for solar garden lights
- Optimized capacity for solar lights which charge their batteries with low current
- Precise energy and durable power supply

LIGHTS AND BULBS

PORTABLE POWER

Available as:

	Type	Voltage (V)	Electrochemical System	Typical capacity (mAh)	Height (mm)	Diameter (mm)	Weight (g)	IEC	Others
Phone Accu	58397	1.2	Ni-MH	550	44.5	10.5	12	HR 03	AAA, Micro
	58398	1.2	Ni-MH	800	44.5	10.5	12	HR 03	AAA, Micro
	58399	1.2	Ni-MH	1600	50.5	14.5	25	HR 6	AA, Mignon
Solar Accu	56733	1.2	Ni-MH	550	44.5	10.5	12	HR 03	AAA, Micro
	56736	1.2	Ni-MH	800	50.5	14.5	19	HR 6	AA, Mignon

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

\*The trustworthy brand with more than 130 years of expertise

# CHARGERS

## MODERN DESIGN FOR HIGHEST DEMANDS

Our full assortment of chargers ranges from easy chargers with best value for money to high-end chargers with innovative housing materials and latest charging technologies.



1. Rechargeable battery sizes and additional charging features
2. Bold indication of brand expertise\*
3. Bold indication of charging time
4. Highlighted safety and charging characteristics



Individual Charging Channels



Minus Delta V cut-off



Temperature control

5. Pre-charged 'Ready To Use' cells included



'Ready To Use'

6. Garnishing of rechargeable pre-charged batteries



## RELIABLE SAFETY FEATURES

Trust our innovative technology to charge batteries safely



### Timer cut-off

A safety timer is triggered after a specified time, regardless of the charging status.



### Temperature monitoring

If the accu temperature exceeds a certain value, the device switches off automatically.



### Minus Delta V cut-off

Stops the charging process when an accu is fully charged by slightly decreasing the voltage (-Delta V).



### Short Circuit Protection

Defective and short circuited cells will not be charged and will not harm the charger.



### Detection of incorrect and faulty cells

Detection of faulty, unsuitable or incorrectly inserted battery types.



### Protection against reverse polarity

Protection against incorrectly inserted cells.

\*The trustworthy brand with more than 130 years of expertise



VARTA

VARTA

VARTA

VARTA

4xAA  
2100mAh

4xAA  
2100mAh

VARTA

VARTA

VARTA

VARTA

VARTA

VARTA

VARTA

4h

4h

VARTA

VARTA

VARTA

VARTA

VARTA

VARTA

VARTA

VARTA

VARTA

VARTA

LCD  
SMART CHARGER+

LCD  
SMART CHARGER+

PLUG CHARGER

1.5h

1.5h

2 MODES:

2 MODES:

VARTA

VARTA

VARTA

VARTA

VARTA

4xAA  
2100mAh

4xAA  
2100mAh

VARTA

VARTA

VARTA

# WHY SHOULD A RETAILER LIST VARTA CHARGERS?

## Battery Experts

With more than 130 years of expertise



All of our chargers are performance tested according to international standards



We offer a holistic assortment of chargers for every rechargeable battery size and capacity



Use of innovative, environmentally friendly materials for the VARTA Eco Charger



Best charging results at maximum speed - charges in just 15 minutes<sup>1</sup>



Multiple safety features ensure reliable charging results and proper charge termination



Reliable chargers in proven VARTA Quality - 3 years guaranteed

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

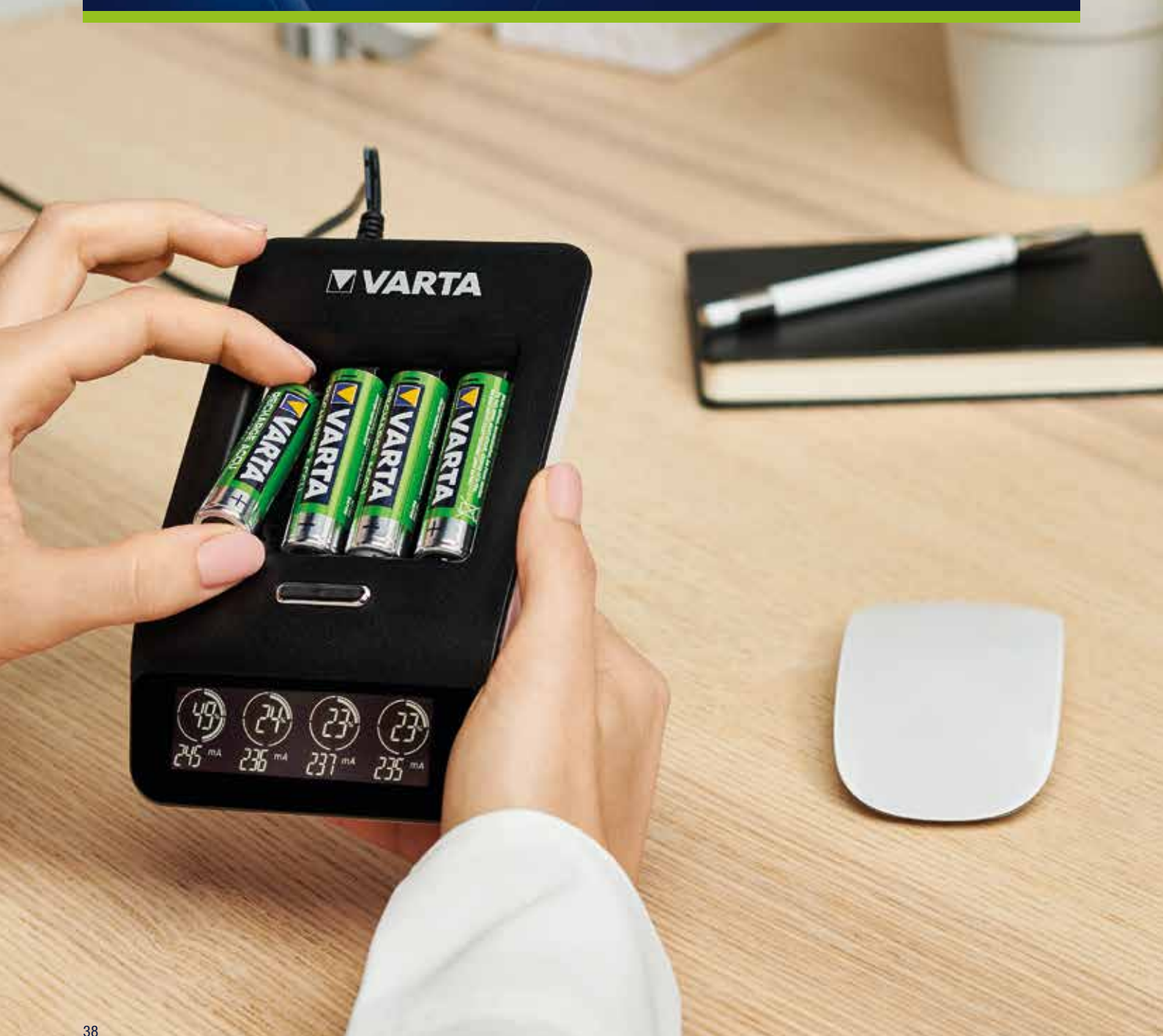
ASSORTMENT OVERVIEW

<sup>1</sup>Based on LCD Ultra Fast Charger+ 2x AA 1600mAh

# LCD CHARGERS

INTUITIVE DISPLAY COMBINING EASE OF USE AND MODERN DESIGN

User optimized chargers with LCD display, single slot charging and a wide range of safety features for best charging results.



## LCD PLUG CHARGER+

Type 57687



- Charges AA, AAA, 9V and USB device at the same time
- Single slot charging for highest flexibility and best charging results
- Increased and simplified LCD screen for more convenience
- Improved sensitivity of bad cell detection
- Comprehensive safety features
- Individual design for an exceptional product look and high VARTA quality
- Global voltage - worldwide use (100-240V)

Available in the following versions:

- with 4x AA 2100 mAh 56706



Details  
Page 160

## LCD ULTRA FAST CHARGER+

Type 57685



- Charges up to 4 AA, AAA
- Charging time: 15 minutes\*
- 3 Modes: quick charge, charge and refresh
- Single slot charging for highest flexibility and best charging results
- Increased and simplified LCD screen for more convenience
- Display indication of V, mA and min
- Improved sensitivity of bad cell detection
- Comprehensive safety features
- Individual design for an exceptional product look and high VARTA quality
- 12V car adapter
- AC adapter
- Global voltage - worldwide use (100-240V)

\*based on 2AA 1600mAh

Available in the following versions:

- with 4x AA 2100 mAh 56706



Details  
Page 160

## LCD SMART CHARGER+

Type 57684



- Charges up to 4 AA, AAA
- 2 Modes: charge and refresh
- Single slot charging for highest flexibility and best charging results
- Increased and simplified LCD screen for more convenience
- Display indication of V, mA and min
- Improved sensitivity of bad cell detection
- Additional USB out port for charging external devices
- Comprehensive safety features
- Individual design for an exceptional product look and high VARTA quality
- AC adapter
- Global voltage - worldwide use (100-240V)

Available in the following versions:

- with 4x AA 2100 mAh 56706



Details

Page 160

## LCD MULTI CHARGER+

Type 57681



- Charges up to 8 AA, AAA
- Single slot charging for highest flexibility and best charging results
- Increased and simplified LCD screen for more convenience
- Improved sensitivity of bad cell detection
- Comprehensive safety features
- Individual design for an exceptional product look and high VARTA quality
- AC adapter
- Global voltage - worldwide use (100-240V)

Available in the following versions:

- without batteries



Details

Page 160

## LCD UNIVERSAL CHARGER+

Type 57688



- Charges up to 4 AA, AAA, C, D or 1x 9V
- Additional USB out port for charging external devices
- Single slot charging for highest flexibility and best charging results
- Increased and simplified LCD screen for more convenience
- Improved sensitivity of bad cell detection
- Comprehensive safety features
- Individual design for an exceptional product look and high VARTA quality
- AC adapter
- Global voltage - worldwide use (100-240V)

Available in the following versions:

- without batteries



Details

Page 161



## LCD DUAL TECH CHARGER

Type 57676



- Charges Li-Ion and Ni-Mh cells at once
- Sophisticated 4-position single slot charger
- 4 modes for Ni-Mh: charge, discharge, capacity test and refresh
- Comprehensive safety features
- Global voltage - worldwide use (100-240V)
- USB Output 5V/1A to charge mobile devices

Available in the following versions:

- without batteries



Details  
Page 161

## LCD CHARGER

Type 57070



- Charges 2/4 AA or 2/4 AAA batteries
- High-quality blue LCD display
- Comprehensive safety features: Minus Delta V cut-off, safety timer, alkaline detection, temperature control
- Charging level indication
- USB charging (via Laptop, USB cable included)
- Global voltage - worldwide use (100 - 240V)
- Incl. AC and 12V car adapter

Available in the following versions:

- with 4x AA 2600 mAh 5716
- without batteries



Details  
Page 161



# ECO CHARGER

WITH ENVIRONMENTALLY FRIENDLY  
HOUSING MADE OF 50% BIOPLASTIC

An environmentally friendly charger that combines best charging features with an ergonomic and modern design.

**ECO CHARGER**

Type 57680

- Eco-friendly housing made of 50% bioplastics
- Global voltage 100-240V
- Charging indication: Blue LEDs for each slot
- Single slot charging for up to 4 cells
- Charges AAA & AA at once
- EU AC power cable to Micro USB
- Comprehensive safety features

Available in the following versions:

- with 4x 56813 AAA 800mAh
- with 56816 AA 2100mAh
- without batteries



Details  
Page 162

VARTA

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

**Recycling starts with the packaging!**

The VARTA RECHARGE ACCU Recycled and the Eco Charger packaging contain an important **amount of recycled material**:



Recycling material used in the **Cardboard**



Recycling material used in the **PET-foil**



Recycling material used in the **Inner cartons**



**DID YOU KNOW?**  
The packaging of the **RECHARGE ACCU Recycled** is made of **88%** recycled material

**DID YOU KNOW?**  
The packaging of the **Eco Charger** is made of **84%** recycled material



HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



# EASY CHARGERS

OFFERING BEST VALUE FOR MONEY

Reliable chargers for daily use that are easy in handling and thus compact and convenient.

## MINI CHARGER

Type 57646



- Easy to use with high value for money
- Highly sophisticated design
- Optimal LED charging visibility
- LEDs in a pleasant blue tone
- Elegant and compact shape
- Charges 2x AA/AAA at the same time
- Convenient removal of batteries

Available in the following versions:

- with 2x AAA 800 mAh 56703
- with 2x AA 2100 mAh 56706
- without batteries



Details  
Page 163

## POCKET CHARGER

Type 57642



- Highly sophisticated design
- Optimal LED charging visibility
- LEDs in a pleasant blue tone
- Safety timer – to avoid overcharging
- Elegant and compact shape
- Charges 2 or 4 AA/AAA at the same time
- Convenient removal of batteries
- Global voltage – worldwide use (100-240V)

Available in the following versions:

- with 4x AA 2100 mAh 56706
- with 4x AA 2600 mAh 5716
- with 4x AA 2100 mAh 56706 + 2x AAA 800 mAh 56703
- without batteries



Details  
Page 164

## PLUG CHARGER

Type 57647



- Highly sophisticated design
- Optimal LED charging visibility
- LEDs in a pleasant blue tone
- Safety timer – to avoid overcharging
- Elegant and compact shape
- Charges 2 or 4 AA/AAA at the same time
- Convenient removal of batteries
- Global voltage – worldwide use (100-240V)

Available in the following versions:

- with 4x AA 2100 mAh 56706



Details  
Page 165

## UNIVERSAL CHARGER

Type 57648



- Compact universal desk charger for all sizes
- Highly sophisticated design
- Optimal LED charging visibility
- LEDs in a pleasant blue tone
- Safety timer – to avoid overcharging
- Elegant and compact shape
- For 2 or 4 AA, AAA, C, D or 1x 9V batteries
- Convenient removal of batteries
- Global voltage – worldwide use (100-240V)

Available in the following versions:

- without batteries



Details  
Page 165



# **SPECIAL BATTERIES**

COMPREHENSIVE HIGH-QUALITY ASSORTMENT



Scan for  
more information



[www.varta-consumer.com/qr-special-batteries](http://www.varta-consumer.com/qr-special-batteries)





# WHY SHOULD A RETAILER LIST VARTA SPECIAL BATTERIES?

## Battery Experts

With more than 130 years of expertise



**High Potential EU Lithium Button Cell Market with a growth of +13.7% CAGR<sup>1</sup>**



**Steady sales increase by high demand for Smart Applications<sup>2</sup>**



**VARTA CR2032 High Performance in pulse discharge<sup>3</sup>**



**Officially approved! Product performance and packaging safety**



**VARTA Electronics are UL certified for highest reliability**



**Keep away from children child save packaging and warnings**

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

<sup>1</sup>EPBA CY 2013 - 2019 Lithium Button cell volume EU

<sup>2</sup>Based on internal market research

<sup>3</sup>up to 70% more energy vs. IEC 60086-2 Ed. 13.0 CR2032 electronic key test MAD. Performance may vary according to use.

# ELECTRONICS

## HIGH ENERGY FOR BASIC & SMART DEVICES

VARTA offers the widest premium assortment in lithium button cells and alkaline special batteries - designed to provide maximum safety in combination with reliable power for various small electronic devices. Focused on the daily requirements of high and consistent energy demands.



1. For fast orientation: battery size
2. Bold indication of brand expertise\*
3. Warning: Keep away from children
4. CHILD SAFETY blister: Batteries only accessed by scissors
5. High performance: up to 70% MORE ENERGY\*\*
6. Best before date is indicated on each blister
7. Overall alignment with VARTA design
8. For faster orientation: chemical system



VARTA Electronics supply reliable energy to a wide range of small electronic devices e.g.:



Remote Controls



Smart Home & Security



Electronic Calculators

VARTA Electronics delivers the most comprehensive assortment for Lithium and Alkaline Special Batteries - high quality, maximum safety and reliability for all energy needs.



**KEEP AWAY FROM CHILDREN**

Remember!  
Batteries should be kept out of reach and sight of children to prevent ingestion.

TOP 5 most demanded Lithium Button Cells\*\*\*:

Battery Size	Type	Voltage (V)	Electrochemical System	Height (mm)	Diameter (mm)	Weight (g)	IEC
CR2032	06032	3.0	Lithium	3.2	20	3.0	CR2032
CR2025	06025	3.0	Lithium	2.5	20	2.5	CR2025
CR2016	06016	3.0	Lithium	1.6	20	1.8	CR2016
CR2430	06430	3.0	Lithium	3.0	24	4.0	CR2430
CR2450	06450	3.0	Lithium	5.0	24	6.2	CR2450

TOP 3 most demanded Alkaline Special Batteries\*\*\*:

Battery Size	Type	Voltage (V)	Electrochemical System	Height (mm)	Diameter (mm)	Weight (g)	IEC
V13GA	04276	1.5	Alkaline	28.5	10.3	7.9	LR44
V23GA	04223	12	Alkaline	5.4	11.6	2	—
N / Lady	04001	1.5	Alkaline	30.2	12	10	LR1

\*The trustworthy brand with more than 130 years of expertise

\*\*up to 70% more energy vs. IEC 60086-2 Ed.13.0 electronic key test MAD for CR2032. Performance may vary according to use.

\*\*\*Internal EMEA EIS Analysis for all packaging variants



# WHY SHOULD A RETAILER LIST VARTA PROFESSIONAL LITHIUM?

## Battery Experts

With more than 130 years of expertise



**EU Professional Lithium market with high growth +9.1% CAGR<sup>1</sup>**



**A wide variety of devices powered by Professional Lithium Batteries<sup>2</sup>**



**Online shoppers stock up for future use, when spotted a great deal<sup>2</sup>**



**Trend: CR123A & CR2 used in Smart Applications<sup>3</sup>**



**EU SMART Home, Security & Health market to grow +12.2% CAGR<sup>4</sup>**



**Market Driver**  
 1) Consumer security solutions  
 2) Penetration systems & solutions  
 3) Government's push & support<sup>2</sup>

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

<sup>1</sup>EPBA CY 2018 Lithium Button cell volume EU

<sup>2</sup>Onlybatteries.com. CR123, CR2, 2CR5, CRP2 Batteries

<sup>3</sup>Based on internal market research.

<sup>4</sup>GMI Research. Europe-Smart-Home-Market-Opportunities-Forecast-2018-2025.

# PROFESSIONAL LITHIUM

CAPTURE EVERY MOMENT WITH  
HIGH ENERGY

The lithium round cells market grows enormous due to the most modern smart Home & Security applications. Excellent Energy source for flashlights, cameras and photo flashes to capture every moment that is important in your live and protects your family.



1. For fast orientation: battery size
2. Bold indication of brand expertise\*
3. Warning: Keep away from children
4. Best before date is indicated on the battery label
5. Overall alignment with VARTA design
6. For faster orientation: chemical system

VARTA Electronics supply reliable energy to a wide range of small electronic devices e.g.:



Digital Cameras



Photoflash



Smart Home & Security



Smart Health



GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

VARTA Professional Lithium Batteries come with excellent performance for the highest energy demands in cameras, flashes and the most modern Smart Applications. Find the right battery and blister size for multiple devices.



**WITHSTANDS EXTREM TEMPERATURES**

Batteries can operate in very wide scope of temperatures.

LIGHTS AND BULBS

PORTABLE POWER

Available as:

Battery Size	Type	Voltage (V)	Electrochemical System	Typical Capacity (mAh)	Width (mm)	Height/Depth (mm)	Depth (mm)	Diameter (mm)	Weight (g)	IEC
2CR5	06203	6.0	Lithium	1400	17	45	34	-	42	2CR5
CRP2	06204	6.0	Lithium	1450	19.5	34.5	35	-	38	CRP2
CR123A	06205	3.0	Lithium	1430	-	34.5	-	17	16	CR17345
CR2	06206	3.0	Lithium	920	-	27	-	15.6	11	CR15H270
CR1/2AA	06127	3.0	Lithium	700	-	25.1	-	14.75	8.8	CR14250

Details  
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PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

\*The trustworthy brand with more than 130 years of expertise





# WHY SHOULD A RETAILER LIST VARTA WATCH BATTERIES?

## Battery Experts

With more than 130 years of expertise



The Global Watch market to grow at a CAGR of +7.9% until 2021<sup>1</sup>



Most demanded watch batteries in Retail: V377, V392, V364<sup>2</sup>



Consumers preference on watch purchase are on Swiss Watches<sup>3</sup>



VARTA Silver Batteries powers all applications where stable voltage is required<sup>4</sup>



VARTA Silver-Oxide Batteries are MERCURY FREE



No 1 Application for Silver Oxide batteries are high precision quartz watches

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

<sup>1</sup>HEXA Reports. Watch Market Impact of Drivers and Market Segmentation (W/O Smart Watches)

<sup>2</sup>Internal EIS data P11FY19 YTD Watch Retail

<sup>3</sup>Deloitte. The Deloitte Swiss Watch Industry Study 2017

<sup>4</sup>www.watchbattery.co.uk. Which battery do you need? The interesting world of watch batteries.

# WATCH

## POWER WATCHES & ELECTRONIC DEVICES

Reliable, long-lasting power meets high quality and performance demands. Silver Oxide Batteries are available in a wide variety of battery sizes and packaging options for applications ranging from analog watches over toys to calculators and medical devices.



1. For fast orientation: battery size
2. Bold indication of brand expertise\*
3. Baby - Symbol: Keep away from children
4. Overall alignment with VARTA design
5. For faster orientation: chemical system

VARTA Electronics supply reliable energy to a wide range of small electronic devices e.g.:



Watches



Smart Toys



Smart Health



VARTA Silver Oxide Batteries are available in different battery and pack sizes the supplying the most constant voltage to power precision electronic equipment



**NO MERCURY ADDED**

All products are mercury free and compliant with the latest button cell legislation.

TOP 10 most demanded Silver-Oxide Batteries\*\*:

Battery Size	Type	Voltage (V)	Electrochemical System	Height (mm)	Diameter (mm)	Weight (g)	IEC
V377	00377	1.55	Silver oxide	2.6	6.8	0.34	SR66
V364	00364	1.55	Silver oxide	2.15	6.8	0.31	SR60
V371	00371	1.55	Silver oxide	2.1	9.5	0.57	SR69
V395	00395	1.55	Silver oxide	2.7	9.5	0.68	SR57
V392	00392	1.55	Silver oxide	3.6	7.9	0.62	SR41
V357	00357	1.55	Silver oxide	5.4	11.6	1.98	SR44
V321	00321	1.55	Silver oxide	1.65	6.8	0.25	SR65
V379	00379	1.55	Silver oxide	2.15	5.8	0.23	SR63
V394	00394	1.55	Silver oxide	3.6	9.5	0.88	SR45
V362	00362	1.55	Silver oxide	2.1	7.9	0.39	SR58

Details

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\*The trustworthy brand with more than 130 years of expertise  
 \*\*Internal EMEA EIS Analysis for all packaging variants



# SPECIAL BATTERIES

## AN EXCELLENT QUALITY ASSORTMENT

Compact, powerful batteries for continuous operation. Focus of use in safety devices, e.g. alarm systems, continuous light bulbs or beam lanterns.



**TYPE 430**



**TYPE 431**



**TYPE 435**



**TYPE 540**

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

VARTA SPECIAL batteries are universal, durable, leak-proof and provide an optimal energy solution for special applications with high energy requirements

Available as:

Type	Voltage (V)	Typical capacity (mAh)	System	Width (mm)	Height (mm)	Depth (mm)	Weight (g)	warranty (years)	IEC
430	6	7.5	Zinc-chlorid	67	115	67	507	3	4R25X
431	6	8.5	Zinc-chlorid	67	115	67	522	3	4R25X
435	6	35	Alkaline	136	125	73	1322	5	4LR25-2
540	6	17	Zinc-chlorid	130	120	70	1048	2	4R25-2

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



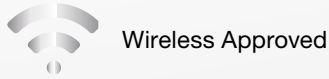
# RAYOVAC<sup>®</sup>

## HEARING AID BATTERIES

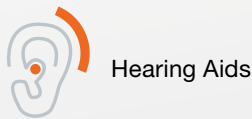
THE POWER TO HEAR MORE

RAYOVAC Batteries are designed to meet the functionality of the next generation hearing devices especially for most modern functions like wireless & streaming. The Active Core Technology describes the improved cell design, higher capacity and voltage stability.

1. For fast orientation: battery size & color code
2. Clear visible RAYOVAC Brand logo
3. Optimized for wireless- & Bluetooth applications



4. Ear icon underlines the battery use



5. 110 years of research, innovation and production
6. Strong colour coding analog the size designation
7. For fast orientation: amount of batteries & use



RAYOVAC Hearing Aid Batteries – the power to hear more! The latest Technology to power every Hearing Aid with the right amount of energy available in different pack sizes.



**RAYOVAC**  
ACTIVE  
**CORE**  
TECHNOLOGY

- ADVANCED ANODE
- SECURE SEAL
- OPTIMIZED FORM

Available as:

Battery Size	IEC	Type	System	Height (mm)	Diameter (mm)	Weight (g)
10	PR 70	04610	Zinc-Air	3.5	5.8	0.3
13	PR 48	04606	Zinc-Air	5.4	7.8	0.8
312	PR 41	04607	Zinc-Air	3.5	7.8	0.5
675	PR 44	04600	Zinc-Air	5.4	11.6	1.8



# LIGHTS AND BULBS

LIGHT UP YOUR LIFE.





Scan for  
category video



[www.varta-consumer.com/qr-lights](http://www.varta-consumer.com/qr-lights)



**VARTA**  
WORK FLEX  
ROCKET LIGHT

VARTA  
LONG LIFE POWER

230 m 33+

**VARTA**  
INDESTRUCTIBLE  
F20

VARTA  
LONG LIFE POWER

122 m 170 lm 43h

**VARTA**  
OUTDOOR SPORTS  
F20

VARTA  
LONG LIFE POWER

90 m 220 m 50+

**VARTA**  
DAY LIGHT  
MULTI LED  
F30

VARTA  
LONG LIFE POWER

127 m 400 m 23h

**VARTA**  
DAY LIGHT  
MULTI LED  
F30

VARTA  
LONG LIFE POWER

127 m 400 m 23h

**VARTA**  
WORK FLEX  
ROCKET LIGHT

VARTA  
LONG LIFE POWER

230 m 33+

**VARTA**  
INDESTRUCTIBLE  
F10

VARTA  
LONG LIFE POWER

42 m 50 m 42h

**VARTA**  
OUTDOOR SPORTS  
F10

VARTA  
LONG LIFE POWER

42 m 50 m 42h

**VARTA**  
OUTDOOR SPORTS  
ULTRALIGHT HIDR

VARTA  
LONG LIFE POWER

42 m 300 m 31h

**VARTA**  
DAY LIGHT  
MULTI LED  
F30

VARTA  
LONG LIFE POWER

127 m 400 m 23h

**VARTA**  
DAY LIGHT  
MULTI LED  
F30

VARTA  
LONG LIFE POWER

127 m 400 m 23h

**VARTA**  
OUTDOOR SPORTS  
F10

VARTA  
LONG LIFE POWER

42 m 50 m 42h

**VARTA**  
OUTDOOR SPORTS  
F10

VARTA  
LONG LIFE POWER

42 m 50 m 42h

**VARTA**  
OUTDOOR SPORTS  
F10

VARTA  
LONG LIFE POWER

42 m 50 m 42h

**VARTA**  
OUTDOOR SPORTS  
F10

VARTA  
LONG LIFE POWER

42 m 50 m 42h

**VARTA**  
DAY LIGHT  
MULTI LED  
F30

VARTA  
LONG LIFE POWER

127 m 400 m 23h

**VARTA**  
DAY LIGHT  
MULTI LED  
F30

VARTA  
LONG LIFE POWER

127 m 400 m 23h

**VARTA**  
DAY LIGHT  
MULTI LED  
F30

VARTA  
LONG LIFE POWER

127 m 400 m 23h

# WHY SHOULD A RETAILER LIST VARTA LIGHTS?

## Battery Experts

With more than 130 years of expertise



VARTA offers reliable lights - the perfect choice for each family member and activity



Reliability and durability are the #1 criteria for flashlight purchases - and VARTA lights are perceived particularly reliable<sup>1</sup>



84% of consumers expect batteries and flashlights to be placed next to each other<sup>1</sup>



VARTA own design - unique lights with VARTA branding



Safe and reliable products tested with renowned testing institutes and claims following international ANSI standards



Reliable lights in proven VARTA Quality - 3 years or even more years guaranteed

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

<sup>1</sup>VARTA Online Consumer Study, EU 2017, 2019

# LIGHTS & BULBS

RELIABLE AND BRIGHT

Reliable portable lights with well thought out features - the right light for each family member and activity.



1. 3 years VARTA guarantee
2. Bold indication of brand expertise\*
3. Range name for easy identification
4. Clear and easy-to-understand icons to indicate the special features of the flashlights
5. Appealing images to support range position
6. Indication on light type code and classification according to value and performance
7. Touch and feel cut out
8. Comparable general performance features measured against ANSI: Beam range, lumen, runtime, LED



## DIFFERENT LED TYPES



CREE LED



High Performance LED



COB LED



Standard LED

The VARTA Lights Assortment provides many different types of LEDs. Ranging from standard LEDs and Multi LED up to premium high performance and COB LEDs. For more information, visit [www.varta-consumer.com](http://www.varta-consumer.com).

\*The trustworthy brand with more than 130 years of expertise

GENERAL PURPOSE

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# NIGHT CUTTER

## PREMIUM FLASHLIGHTS

The Night Cutter flashlights have an elegant design and extraordinary beam range that virtually "cuts" the night. Features like e.g. the precision focus system, a low battery indicator light, hidden USB port and an emergency power bank function show how special these flashlights are.



## NIGHT CUTTER F40

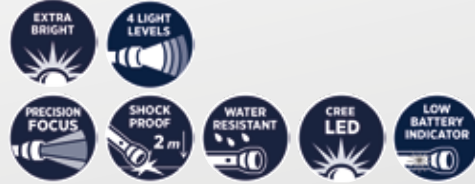
Type 18902



- Battery driven premium flashlight
- Cree high performance LED
- 4 light levels (high, medium, low, strobe)
- Precision focus system
- High-grade aluminium casing
- Very robust (2m drop test) and IPX4 water resistant
- Low battery indicator
- Integrated fixing clip
- Premium packaging



240 m | 1000 lm | 65 h | 14 Watt LED



Details  
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## NIGHT CUTTER F30R

Type 18901



INCL. MICRO USB CABLE



- Rechargeable premium flashlight
- Including Micro-USB charging cable
- Integrated USB-IN, works with all Micro-USB cables
- Can be used as an emergency power bank due to the integrated USB-Out (2600mAh), e.g. to charge the mobile phone
- With device self discharge protection
- Blue charging indicator light and red low battery indicator at the back of the flashlight
- High-grade aluminium casing
- Water resistant (IPX4) and shock proof (2m drop test)
- 4 light levels (high, medium, low, strobe)
- Precision focus system
- Cree high performance LED
- With fixing clip
- Up to 500 charges
- Premium packaging

300 m | 700 lm | 24 h | 10 Watt LED



Details  
Page 190

## NIGHT CUTTER F20R

Type 18900



INCL. MICRO USB CABLE



- Rechargeable premium flashlight
- Including Micro-USB charging cable
- Integrated USB-IN, works with all Micro-USB cables
- With device self discharge protection
- Charging and low battery indicator light integrated in the on/off button
- High-grade aluminium casing
- Water resistant (IPX4) and shock proof (2m drop test)
- 4 light levels (high, medium, low, strobe)
- Cree high performance LED
- With fixing clip
- Up to 500 charges
- Premium packaging

147 m | 400 lm | 22 h | 6 Watt LED



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# INDESTRUCTIBLE

## TOUGHER THAN LIFE

No matter how big the challenge is, the VARTA Indestructible Pro lights will survive. Due to their rugged construction with rubberized elements, anodized aluminium, water, dust and shock proof features they are extremely robust and are designed for maximum durability. This way they can provide high light output even under toughest circumstances.





## INDESTRUCTIBLE F30 PRO

Type 18714

- Extremely robust (9m drop test) flashlight with a shock-absorbing rubberized head and end cap
- Anodized type II aluminium body
- Impact resistant lens and reflector
- Impact resistant rating IK08 (IEC 62262)
- Water and dust proof (IP67)
- Bright high performance LED
- 2 light levels: high and low



🔊 279 m | ☀️ 650 lm | ⌚ 75 h | 🔊 6 Watt LED | 🔋 incl. 6xAA



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GENERAL PURPOSE

RECHARGEABLE

## INDESTRUCTIBLE F20 PRO

Type 18711

- Extremely robust (9m drop test) flashlight with a shock-absorbing rubberized head and end cap
- Anodized type II aluminium body
- Impact resistant lens and reflector
- Impact resistant rating IK08 (IEC 62262)
- Water and dust proof (IP67)
- Bright high performance LED
- 2 light levels: high and low



🔊 140 m | ☀️ 350 lm | ⌚ 55 h | 🔊 6 Watt LED | 🔋 incl. 2xAA



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SPECIAL BATTERIES

HEARING AID

## INDESTRUCTIBLE F10 PRO

Type 18710

- Extremely robust (9m drop test) flashlight with a shock-absorbing rubberized head and end cap
- Anodized type II aluminium body
- Impact resistant lens and reflector
- Impact resistant rating IK08 (IEC 62262)
- Water and dust proof (IP67)
- Bright high performance LED
- 2 light levels: high and low



🔊 183 m | ☀️ 300 lm | ⌚ 40 h | 🔊 6 Watt LED | 🔋 incl. 3xAAA



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## INDESTRUCTIBLE BL20 PRO

Type 18751



- Extremely robust (4m drop test) beam lantern with shock-absorbing rubberized elements
- Impact resistant lens and reflector
- Impact resistant rating IK08 (IEC 62262)
- Water and dust protected (IP54)
- Bright high performance LED
- 2 light levels: high and low

400 m | 400 lm | 85 h | 6 Watt LED | incl. 6xAA



Details

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## INDESTRUCTIBLE H20 PRO

Type 17732



- Extremely robust (3m drop test) flashlight with shock-absorbing rubberized elements
- Impact resistant lens and reflector
- Impact resistant rating IK08 (IEC 62262)
- Water and dust proof (IP67)
- bright high performance LED
- 2 light levels: high and low
- Swiveling head for ideal illumination of the surroundings
- Adjustable washable head strap with middle strap

100 m | 350 lm | 23 h | 4 Watt LED | incl. 3xAAA



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## INDESTRUCTIBLE L30 PRO

Type 18761



- Extremely robust (4m drop test) lantern with shock-absorbing rubberized elements
- Impact resistant lens and reflector
- Impact resistant rating IK08 (IEC 62262)
- Water and dust proof (IP67)
- 4 light levels: high, med, low, night light
- Night light mode to be activated by double click
- 360° light distribution
- Removable head and a hook integrated into the base for hanging up the lantern
- Extra-wide and convenient handle on the top

20 m | 450 lm | 360 h | 6 Watt LED | 6xAA (not incl.)



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# INDESTRUCTIBLE KEY CHAIN LIGHT

Type 16701

- White 5mm LED provides an improved light beam
- Highly robust (9m drop test) and water resistant (IPX4)
- Rubber head and end cap for maximum durability
- Including key ring



🔊 10 m | ☀️ 12 lm | ⌚ 3.5 h | 🔦 5mm LED | 🔋 incl. 1xAAA



[Details](#)  
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# OUTDOOR SPORTS

## LET'S GO OUTDOORS

VARTA's Outdoor Sports Lights series offers the perfect light for every adventure. Great outdoor features such as water and impact resistance, bright colours and useful features like glow in the dark rings or an integrated bottle opener are characteristic for this range.



## OUTDOOR SPORTS ULTRALIGHT H30R, white

Type 18631



- Extremely lightweight head light
- Rechargeable Li-Polymer accu
- Swiveling head for optimum illumination of the surroundings
- Dimming function for adjustable light intensity
- Water resistant (IPX4) and shock proof
- Charging and battery indicator light (red, yellow, green)
- Adjustable and washable head strap
- Separable mounting clip included for use as clip light
- Key lock mode - protection against incidental turn on
- Up to 500 charges
- Incl. 1m Micro USB cable

**INCL. MICRO USB CABLE**



🔊 91 m | ☀️ 300 lm | ⌚ 21 h | 🔌 3 Watt LED



**Details**  
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## OUTDOOR SPORTS ULTRALIGHT H30R, lime

Type 18631



- Extremely lightweight head light
- Rechargeable Li-Polymer accu
- Swiveling head for optimum illumination of the surroundings
- Dimming function for adjustable light intensity
- Water resistant (IPX4) and shock proof
- Charging and battery indicator light (red, yellow, green)
- Adjustable and washable head strap
- Separable mounting clip included for use as clip light
- Key lock mode - protection against incidental turn on
- Up to 500 charges
- Incl. 1m Micro USB cable

**INCL. MICRO USB CABLE**



🔊 91 m | ☀️ 300 lm | ⌚ 21 h | 🔌 3 Watt LED



**Details**  
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## OUTDOOR SPORTS H10 PRO

Type 16650

**NEW**  
available  
April 2021



- Head light in appealing color and own VARTA design
- Stylish sport accessory for outdoor adventures
- 2 light levels: high and low
- Convenient and high wearing comfort due to adjustable, removable and washable head strap
- Swiveling head for optimum illumination of the surroundings
- Shock proof 2m
- Water resistant (IPX4)
- Operated with 3AAA batteries (incl)

45 m | 100 lm | 35 h | 1x 3mm LED | incl. 3xAAA



Details

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## OUTDOOR SPORTS H20 PRO

Type 17650

**NEW**  
available  
April 2021



- Head light in appealing color and own VARTA design
- Stylish sport accessory for outdoor adventures
- 3 light modes: Spot, flood and combined mode (all dimmable)
- Including red LED, non-glaring, for night vision
- Low battery indicator in red LED
- Convenient and high wearing comfort due to adjustable, removable and washable head strap
- Dimming function for infinitely adjustable light intensity
- Swiveling head for optimum illumination of the surroundings
- Shock proof 2m
- Water resistant (IPX4)
- Operated with 3AAA batteries (incl)

50 m | 200 lm | 52 h | 2x 3mm LED | incl. 3xAAA



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## OUTDOOR SPORTS H30

Type 18630



- Extremely lightweight head light with sporty and attractive design
- 2x 1 Watt high performance LEDs and 1x red light for night vision
- Multiple light modes: spot mode, flood mode, red LED, strobe mode
- Swiveling head (60°) for optimum illumination
- Comfortable soft touch push switch
- Low battery indicator (via flashes)
- Over-mould rubber parts on housing for maximum durability (2m drop test)
- Water resistant (IPX4)
- Adjustable and washable head strap
- To be phased out until August 2021

78 m | 120 lm | 10 h | 2x 1 Watt LED | incl. 3xAAA



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## OUTDOOR SPORTS H10

Type 16630



- Extremely lightweight head light with sporty and attractive design
- 4x 5mm LEDs for optimum brightness
- Two light levels (high = 4 LEDs on, low = 2 LEDs on)
- Comfortable soft touch push switch
- Over-mould rubber parts on housing for maximum durability (2m drop test)
- Water resistant (IPX4)
- Adjustable and washable head strap
- To be phased out until August 2021

20 m | 50 lm | 34 h | 4x 5mm LED | incl. 3xAAA



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## OUTDOOR SPORTS L20

Type 18664



- Cree 3 Watt high performance LED
- Warm-white light for comfortable illumination
- Dimming function for adjustable light intensity
- Night light function for very discreet light output
- Handles at the top and the bottom for multiple hanging light options
- Very robust (2m drop test) and water resistant (IPX4)
- Removeable outer lens for unobstructed down lighting

16 m | 330 lm | 130 h | 3 Watt LED | 3xD (not incl.)



Details  
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## OUTDOOR SPORTS L10

Type 17664



- Cree 1 Watt high performance LED
- Warm-white light for comfortable illumination
- Dimming function for adjustable light intensity
- Night light function for very discreet light output
- Handles at the top and the bottom for multiple hanging light options
- Very robust (2m drop test) and water resistant (IPX4)
- Removeable outer lens for unobstructed down lighting

8 m | 90 lm | 200 h | 1 Watt LED | 3xAA (not incl.)



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## OUTDOOR SPORTS F30

Type 18629



- 5 Watt high performance LED
- 2 light levels: High & low
- Anodized aluminium (Type II)
- Comfortable rubber grip handle
- Photoluminescent material on head rubber (glow-in-the-dark effect)
- Very robust (2m drop test) and IPX4 water resistant
- Lanyard included
- Bottle opener at end cap

145 m | 350 lm | 120 h | 5 Watt LED | incl. 3xC



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## OUTDOOR SPORTS F20

Type 18628



- 5 Watt high performance LED
- 2 light levels: High & low
- Anodized aluminium (Type II)
- Comfortable rubber grip handle
- Photoluminescent material on head rubber (glow-in-the-dark effect)
- Very robust (2m drop test) and IPX4 water resistant
- Lanyard included

153 m | 290 lm | 33 h | 5 Watt LED | incl. 2xAA



Details  
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## OUTDOOR SPORTS F10

Type 17627



- 5 Watt high performance LED
- 2 light levels: High & low
- Anodized aluminium (Type II)
- Comfortable rubber grip handle
- Photoluminescent material on head rubber (glow-in-the-dark effect)
- Very robust (2m drop test) and IPX4 water resistant
- Lanyard included

130 m | 250 lm | 40 h | 5 Watt LED | incl. 3xAAA



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# THE MINIONS

## CUTE KIDS LIGHT WITH USEFUL FEATURES

This very cute and functional Minions kids light is linked to an extremely popular license theme. The decorative and playful light has useful features such as auto shut-off and easy, kid-friendly handling.



ILLUMINATION PRESENTS  
**minions**



# MINIONS NIGHT LIGHT\*

Type 15615

- Very attractive Minions-shaped night light
- Creates a cozy and warm atmosphere
- Ruling slide switch at the rear side (on high mode, on low mode, off)
- Touch sensor at the pocket to turn the night light on/off for maximum convenience
- Two light modes: 100% and low mode
- Auto shut-off after 30 minutes (100% mode) or 60 minutes (low mode)



1 m | 7 lm | 300 h | 2x 3mm LED | 3xAA (incl.)

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VARTA

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FROM

**ILLUMINATION**

\*the studio that brought you Despicable Me, The Secret Life of Pets, Sing & Minions

**ILLUMINATION**

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\*Available only in selected countries

# WORK FLEX

## FROM ZERO TO HERO WITH THE VARTA WORK FLEX LIGHTS

The Work Flex range offers different lights for every work situation. Splash-water and dust protection enable working in almost all DIY environments. With their various features they are reliable helpers for all DIY-fans.



## WORK FLEX STADIUM LIGHT

Type 18647



**FULL ROOM ILLUMINATION**

- Li-Ion Rechargeable battery
- Up to 1450 lm (3 light modes)
- COB LED technology
- 2m drop test
- IP54 water and dust resistant
- Up to 15h run time
- Including 1m charging cable
- Low battery indicator light (red and blue)
- Adjustable stand (7 positions) for hanging or standing
- Integrated hook in handle

**INCL. MICRO USB CABLE**



**NEW**  
available  
September  
2020

45 m | 1450 lm | 15 h | COB LED



**Details**  
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GENERAL PURPOSE

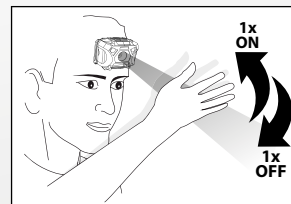
RECHARGEABLE

## WORK FLEX MOTION SENSOR H20

Type 18648



- Motion sensor function (high mode) by hand wave in front of the light
- COB LED technology and 3W LED
- 8 light levels: Spot (high, low, strobe, SOS), Flood (high, low), Spot Motion Sensor, Flood Motion Sensor
- 2m shock proof
- Splash-water and dust protected (IP54)
- Adjustable washable head strap with middle strap
- Swiveling head for ideal illumination of the surroundings



78 m | 150 lm | 20 h | 3 Watt LED + COB LED | incl. 3xAAA



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## WORK FLEX POCKET LIGHT

Type 17647



- Shock proof and water resistant (IPX4)
- 2 light modes: spot light and area light
- COB LED technology for ideal area illumination
- Frosted lens for better diffusion of light - non-glaring (area light)
- Pocket clip with magnetic mounting feature for hands-free working
- Non-slip rubber coated handle
- Triangular VARTA shape - not rolling
- Easy to carry - pocket rule size

40 m | 110 lm | 6 h | 1.5 Watt LED | incl. 3xAAA



**Details**  
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## WORK FLEX AREA LIGHT

Type 17648



- Shock proof (2m drop test), splash-water and dust protected (IP54)
- 2 light levels: high, low
- COB LED technology for ideal area illumination
- Frosted lens for better diffusion of light - non-glaring
- Magnet integrated in the bottom of light
- Adjustable lighting area for ideal room illumination
- Multiple fixing options - hanging, standing, magnet for hands-free working
- Easy to carry, ideal size for tool boxes

22 m | 230 lm | 35 h | COB LED | incl. 3xAA



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## WORK FLEX TELESCOPE LIGHT

Type 18646



- Shock proof (2m drop test), splash-water and dust protected (IP54)
- 2 light modes: area light, spot light
- COB LED technology for ideal area illumination
- Frosted lens for better diffusion of light - non-glaring (area light)
- Telescoping feature exposes area light
- Multiple mounting options through magnet on the back and adjustable hook for hands-free working
- Non-slip rubber coated handle
- Triangular VARTA shape - not rolling

125 m | 250 lm | 30 h | 5 Watt LED | incl. 4xAA



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## WORK FLEX BL30R

Type 18684



- Shock proof and water resistant (IPX4)
- 3 light levels: spot light, area light, combined light
- High-performance Cree LED and multiple mid-power LEDs
- Adjustable lighting area for ideal room illumination
- With removable carrying strap
- Including Micro USB charging cable
- Can be recharged up to 500 times
- Charging and low battery indicator LED next to on/off button
- USB-In slot protected against dust with a rubber cap

Incl. MICRO USB Cable



460 m | 550 lm | 16 h | 5 Watt LED



Details

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# WORK LIGHT LED 435

Type 18660



- Beam lantern with Cree 4 Watt high performance LED
- Two lightmodes: 100% and energy-saving
- 145° height-adjustable head
- Acid- and oil-resistant
- Carry strap for optimum comfort during use
- Includes VARTA LONGLIFE Power alkaline battery with a runtime of up to 270 hours
- Spare parts: Battery - order no. 00435 101 111

320 m | 190 lm | 270 h | 4 Watt LED | incl. 4LR25/6V



[Details](#)  
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# DAY LIGHT MULTI LED

YOUR RELIABLE EVERYDAY COMPANION

Designed for everyday usage the VARTA Multi LED Day Lights are equipped with multiple LEDs and shock resistant three component casing. A lanyard endures convenient handling.

## DAY LIGHT MULTI LED F30

Type 17612



- Multi LED technology
- 14x 5mm LEDs
- Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- Including lanyard for convenient handling

32 m | 70 lm | 125 h | 14x 5mm LED | incl. 2xD



Details  
Page 197

## DAY LIGHT MULTI LED F20

Type 16632



- Multi LED technology
- 9x 5mm LEDs
- Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- Including lanyard for convenient handling

29 m | 40 lm | 62 h | 9x 5mm LED | incl. 2xAAA



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Page 197

## DAY LIGHT MULTI LED F10

Type 16631



- Multi LED technology
- 5x 5mm LEDs
- Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- Including lanyard for convenient handling

20 m | 20 lm | 8 h | 5x 5mm LED | incl. 1xAAA



Details  
Page 197

## DAY LIGHT KEY CHAIN LIGHT

Type 16605



- 1x 5mm LEDs
- Shock-resistant three-component casing (aluminium, rubber, ABS plastic)
- Including key ring

22 m | 12 lm | 6.5 h | 1x 5mm LED | incl. 1xAAA



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# ALUMINIUM LIGHTS

## EVERYDAY USE FLASHLIGHTS

Classic, elegant and robust at the same time. The VARTA Aluminium Lights are developed for everyday use.





## ALUMINIUM LIGHT F10

Type 16627



- Impact-resistant general purpose light made of aluminium
- 5x 5mm LEDs for a better light output
- Robust and at the same time elegant design
- Textured housing surface for maximum grip

🔊 23 m | ☀️ 30 lm | ⌚ 10 h | 🔋 5x 5mm LED | 📦 incl. 2xAA



**Details**  
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## ALUMINIUM LIGHT F20

Type 16628



- Impact-resistant general purpose light made of aluminium
- 7x 5mm LEDs for a better light output
- Robust and at the same time elegant design
- Textured housing surface for maximum grip

🔊 32 m | ☀️ 55 lm | ⌚ 35 h | 🔋 7x 5mm LED | 📦 incl. 2xC



**Details**  
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## PREMIUM LIGHT F10

Type 17634



- Premium-quality, water resistant (IPX4) aluminium casing
- 0.5 Watt high performance LED provides a high light output while consuming very little energy
- Elegant design combined with maximum compactness

🔊 36 m | ☀️ 30 lm | ⌚ 13 h | 🔋 0.5 Watt LED | 📦 incl. 3xAAA



**Details**  
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## PREMIUM LIGHT F20

Type 17635



- Elegant, premium-quality aluminium casing
- Cree 1 Watt high performance LED provides a very high light output
- Infinitely focusable light beam (spot-to-flood)

🔊 94 m | ☀️ 60 lm | ⌚ 3 h | 🔋 1 Watt LED | 📦 incl. 2xAA



**Details**  
Page 202

## METAL KEY CHAIN LIGHT

Type 16603



- Ultra compact key chain light made of high grade, chrome-plated zinc alloy
- 2 light modes: high and low
- Automatic shut-off after 5 minutes of continuous operation

🔊 11 m | ☀️ 15 lm | ⌚ 6 h | 🔋 5mm LED | 📦 incl. 2xCR2016



**Details**  
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# GADGETS

## USEFUL HELPERS FOR VARIOUS OCCASIONS

VARTA's gadget lights provide a reliable lighting solution for every usage occasion.

## UV LIGHT

Type 15638



- UV flashlight to make the invisible visible
- Detects and identifies residues of dirt, pets urine, etc.
- Checks and verifies banknotes, fingerprints and fluorescents
- UV wave range: 395-400nm
- Multi LED technology: 14pcs UV LED (UV A)
- Runtime: up to 8.5h
- Battery driven (3AAA)
- Aluminium housing and rubber grip
- Shock proof

**NEW**  
available  
January  
2021

UV 395-400nm | 8.5 h | 14x UV LED | incl. 3xAAA



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GENERAL PURPOSE

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## MOTION SENSOR NIGHT LIGHT

Type 16624



- Convenient motion sensor to offer light whenever needed in the dark
- Motion recognition within 3m and an angle of 120°
- Battery driven (3AAA)
- Modes: on/off/auto
- Warm white LED for pleasant illumination
- Three installing options: hook hole, magnet and adhesive tape
- 30s auto shut off
- Lasts up to 365 days if light is turned on for 30 seconds five times per day

**NEW**  
available  
March 2021

4.8 m | 17 lm | 28 h | LED | incl. 3xAAA



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## PEN LIGHT

Type 16611



- Extremely slim and lightweight flashlight with aluminium casing
- White 5mm LED provides an improved light beam
- Practical attachment clip

11 m | 3 lm | 15 h | 5mm LED | incl. 1xAAA



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## CAMPING LANTERN L20

Type 18663



- Water resistant (IPX4) camping lantern with 6x SMD cool white LEDs (total output: 4 Watts)
- 3 light modes: 100%, energy-saving mode and flashing mode
- Removable head and a hook integrated into the base allow for hanging up the lantern
- 72 hours battery runtime at 100% output; impressive 140 hours runtime in battery-saving mode
- Rubberized anti-slip grip
- Robust design made from durable ABS plastic with an extremely stable rubber base
- Green blinking easy finder LED above the on/off switch

🔊 15 m | ☀️ 315 lm | ⏱️ 140 h | 🔌 4 Watt LED | 📦 3xD (not incl.)



Details

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## XS CAMPING LANTERN

Type 16664



- Lightweight and highly robust LED camping light
- Extremely handy and compact
- 8x 5mm LEDs provide excellent 360° illumination
- Two light modes: 100% and energy-saving
- Practical handle can also be used to hang up the lantern
- Includes a carabiner for hanging

🔊 3.20 m | ☀️ 24 lm | ⏱️ 15 h | 🔌 8x 5mm LED | 📦 4xAA (not incl.)



Details

Page 201

## PALM LIGHT

Type 16645



- Stylish metal all-purpose flashlight
- Slide switch (on/off)
- Practical hanging clip

🔊 75 m | ☀️ 15 lm | ⏱️ 3.5 h | 🔌 incl. 1x3R12



Details

Page 201

## SILVER LIGHT

Type 16647



- Compact and handy flashlight in a stylish design with 3x 5mm LEDs
- Three separate magnifying lenses provide a wide light beam
- Robust ABS plastic casing with rubberized grip insert
- Practical hanging clip

41 m | 28 lm | 12 h | 3x 5mm LED | incl. 3xAAA



Details  
Page 201

## DYNAMO LIGHT

Type 17680



- 100% battery-independent - can therefore provide light at all times
- One minute of cranking provides 30 minutes of light
- Shock-resistant and water resistant (IPX4) ABS plastic casing
- Incl. 120 mAh high performance rechargeable lithium-ion battery
- 3x white 5mm LEDs provide an improved light beam

24 m | 28 lm | 1.5 h | 3x 5mm LED



Details  
Page 201

## LIPSTICK LIGHT

Type 16617



- Elegant and handy LED flashlight with aluminium casing and a ribbed rubber grip
- 0.5 Watt high performance LED provides a high light output
- Can be found quickly even in the dark thanks to fluorescent parts on the grip and the on/off switch
- Lanyard for optimum comfort during use

Available in two stylish colors (turquoise and pink) in mixed multipack and sorted

(2) (2)

25 m | 19 lm | 3 h | 0.5 Watt LED | incl. 1xAA



Details  
Page 201

## BOOK LIGHT

Type 16618



- The flexible light for a relaxing reading experience
- Provides full and even illumination of the page
- Flexible 150mm neck enables the head to be positioned to suit the user's requirements
- With practical attachment clip

7.5 m | 9 lm | 26 h | 5mm LED | incl. 2xCR2032



Details  
Page 201



# BULBS

## A BULB FOR EVERY USAGE

Our selection of spare bulbs, including standard and krypton bulbs, completes the flashlight range. The unique blister-pack concept makes it easy to find the right bulb.

Blister colors and pictograms as shown on the flashlight packaging:

**Red -**  
for flashlights with  
1 and 2 batteries

**Green -**  
for flashlights with  
3 batteries

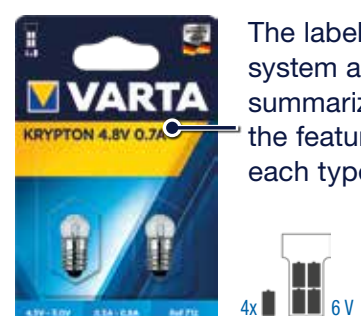
**Blue -**  
for flashlights with  
4 batteries and more



LR03-LR6-LR14-LR20 / 1x 2R10



LR03-LR6-LR14-LR20 / 1x 3R8-3R12



LR03-LR6-LR14-LR20 / 1x 4R25/2

The labeling system above summarizes the features of each type

Type						
Normal bulbs for Longlife Power Batteries	742 2.25 V; 0.30 A		714 3.50 V; 0.20 A	720 3.70 V; 0.30 A		
Krypton bulbs for Longlife Power Batteries		751 2.40 V; 0.70 A		752 3.60 V; 0.80 A	712 4.80 V; 0.70 A	792 4.80 V; 0.75 A

### BULB NORMAL 2.25V 0.25A

Type 00742



- Normal
- For flashlights with 1 and 2 batteries

**2.2V - 2.5V | 0.2A - 0.5A | Ref 742**

**Details**  
Page 203

### BULB KRYPTON 2.4V 0.70A

Type 00751



- Krypton
- For flashlights with 1 and 2 batteries

**2.2V - 2.5V | 0.5A - 0.8A | Ref 751**

**Details**  
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### BULB NORMAL 3.5V 0.2A

Type 00714



- Normal
- For flashlights with 3 batteries

**3.3V - 3.8V | 0.2A - 0.5A | Ref 714**

**Details**  
Page 203

### BULB NORMAL 3.7V 0.3A

Type 00720



- Normal
- For flashlights with 3 batteries

**3.5V - 3.8V | 0.2A - 0.5A | Ref 720**

**Details**  
Page 203

### BULB KRYPTON 3.6V 0.8A

Type 00752



- Krypton
- For flashlights with 3 batteries

**3.5V - 3.8V | 0.55A - 0.5A | Ref 752**

**Details**  
Page 203

### BULB KRYPTON 4.8V 0.7A

Type 00712



- Krypton
- For flashlights with 4 and more batteries

**4.5V - 5.0V | 0.5A - 0.8A | Ref 712**

**Details**  
Page 203

### BULB KRYPTON 4.8V 0.75A

Type 00792



- Krypton
- For flashlights with 4 and more batteries

**4.5V - 5.0V | 0.5A - 0.8A | Ref 792**

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SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



# PORTABLE POWER

STAY CONNECTED. ANYTIME. ANYWHERE.





Scan for  
more information

[www.varta-consumer.com/qr-portable-power](http://www.varta-consumer.com/qr-portable-power)





000mAh

18200mAh

16000mAh

**VARTA**  
POWER BANK  
SLIM  
10000mAh

**VARTA**  
POWER BANK  
LCD  
13000mAh

**VARTA**  
POWER BANK  
10400mAh

**VARTA**  
WALL CHARGER  
5.4A

**VARTA**  
WALL CHARGER  
5.4A

**VARTA**  
POWER BANK  
SLIM  
6000mAh

**VARTA**  
POWER BANK  
LCD  
7800mAh

**VARTA**  
POWER BANK  
6000mAh

**VARTA**  
USE CAR CHARGER  
5.4A

**VARTA**  
USE CHARGER  
WALL USE FAST  
5.4A

**VARTA**  
CHARGE & SYNC CABLE

**VARTA**  
CHARGE & SYNC CABLE

**VARTA**  
POWER BANK

# WHY SHOULD A RETAILER LIST VARTA PORTABLE POWER?

## Battery Experts

With more than 130 years of expertise



There are over **2,5 billion smartphone users worldwide**<sup>1</sup>



VARTA Power Banks come in **different capacity sizes** for all consumers' requirements



The **energy demand is rising constantly** and thus the consumption of Power Banks<sup>2</sup>



**Comprehensive Safety Concept** with Advanced Safety Technology and UN38.3 compliance



The **Global Power Bank market is growing** and is estimated to be worth around **30 Billion USD by 2022**<sup>3</sup>



**Up to date technology** with latest ports incorporated, e.g. USB Type C PD

GENERAL PURPOSE

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ASSORTMENT OVERVIEW

<sup>1</sup>Statista, 2019: Number of smartphone users

<sup>2</sup>Transparency Market Research, 2019: Power Bank Market

<sup>3</sup>Allied Market Research, 2018: Power Bank Market

# PORTABLE POWER

YOUR MOST COMPETENT ENERGY COMPANION YOU CAN RELY ON IN ANY SITUATION.

VARTA Portable Power keeps smartphones, tablets, MP3-Players, GPS and other key devices powered - anywhere and anytime.



1. Bold category and product claim
2. Product feature information
3. Comparable performance claims across tiers for product differentiation
4. Clear labeling of capacity for better differentiation
5. Bold indication of brand expertise\*
6. Window for better product visibility

Up to 3 years guarantee



## DESIGNED WITH ADVANCED SAFETY TECHNOLOGY

To ensure maximum safety to keep you and your mobile devices safe!



**Temperature Control**  
An internal NTC sensor interrupts the charging process at high temperatures.

**Overcurrent Protection**  
The Power Banks' batteries are protected against overcurrent to avoid damage of the cells.

**Overcharge Protection**  
The Power Banks' batteries are protected against overcharging to avoid cell damage or excessive aging.

**Input-Overvoltage Protection**  
An overvoltage detector protects the Power Banks' input against overvoltage from external power sources.

**Deep Discharge Protection**  
The protection against deep-discharging of the batteries avoids cell damage and increases the batteries' longevity.

**Short Circuit Protection**  
The Power Bank is short circuit proof due to a resettable safety fuse.

\*The trustworthy brand with more than 130 years of expertise

A person with curly hair is shown in profile, wearing large silver headphones. They are wearing a grey hoodie and a dark blue backpack. A white VARTA power bank is attached to the front of the backpack, with a white USB cable plugged into it. The power bank has the VARTA logo on it. The background is a blurred outdoor setting.

# POWER BANKS ENERGY

YOUR RELIABLE COMPANIONS WHEN  
NEEDING THIS EXTRA BOOST OF ENERGY

The new VARTA Energy Power Banks: With up to 20.000mAh and the ability to charge three devices simultaneously, including a trendy USB Type C in- and outport for fast charging.

## POWER BANK ENERGY 5000

Type 57975



**NEW**  
available  
September  
2020

- Powerful power bank with 4 ports (1x input Micro USB, 2x output USB A, 1x bidirectional port USB Type C)
- Gain 26.5 hours of additional talk time with your smartphone\*
- The suitable capacity for everyday energy need
- Technology trend: USB Type C 5V/2.4A input and output for speed charging
- Pass-through charging ability: charge power bank and smartphone at the same time
- Stylish and texturized plastic design
- Ideal for the on-the-go user: charges 3 devices at once
- 4 white LEDs for charge & discharge indication
- Including Micro USB charging cable
- Using latest VARTA Advanced Safety Technology
- VARTA brand quality ensured

2x USB 2.4A OUTPUT | 1x USB TYPE C | 3 PORTS | MICRO USB | USB 2 COMPLIANT TRANSPORT SAFETY | ADVANCED SAFETY TECHNOLOGY | TESTED LITHIUM CELLS IEC 61968-24, IEC 61968-25

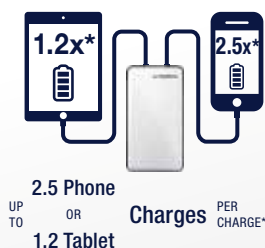
**Details**  
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GENERAL PURPOSE

RECHARGEABLE

## POWER BANK ENERGY 10000

Type 57976



**NEW**  
available  
September  
2020

- Powerful power bank with 4 ports (1x input Micro USB, 2x output USB A, 1x bidirectional port USB Type C)
- Gain 55 hours of additional talk time with your smartphone\*
- The suitable capacity for a weekend getaway
- Technology trend: USB Type C 5V/ 3.0A input and output for speed charging
- Pass-through charging ability: charge power bank and smartphone at the same time
- Stylish and texturized plastic design
- Ideal for the on-the-go user: charges 3 devices at once
- 4 white LEDs for charge & discharge indication
- Including Micro USB charging cable
- Using latest VARTA Advanced Safety Technology
- VARTA brand quality ensured

2x USB 2.4A OUTPUT | 1x USB TYPE C | 3 PORTS | MICRO USB | USB 2 COMPLIANT TRANSPORT SAFETY | ADVANCED SAFETY TECHNOLOGY | TESTED LITHIUM CELLS IEC 61968-24, IEC 61968-25

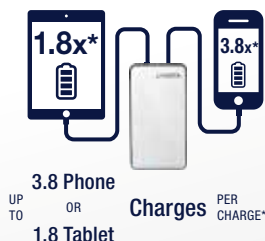
**Details**  
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SPECIAL BATTERIES

HEARING AID

## POWER BANK ENERGY 15000

Type 57977



**NEW**  
available  
September  
2020

- Powerful power bank with 4 ports (1x input Micro USB, 2x output USB A, 1x bidirectional port USB Type C)
- Gain 83.5 hours of additional talk time with your smartphone\*
- The suitable capacity for a longer trip
- Technology trend: USB Type C 5V/ 3.0A input and output for speed charging
- Pass-through charging ability: charge power bank and smartphone at the same time
- Stylish and texturized plastic design
- Ideal for the on-the-go user: charges 3 devices at once
- 4 white LEDs for charge & discharge indication
- Including Micro USB charging cable
- Using latest VARTA Advanced Safety Technology
- VARTA brand quality ensured

2x USB 2.4A OUTPUT | 1x USB TYPE C | 3 PORTS | MICRO USB | USB 2 COMPLIANT TRANSPORT SAFETY | ADVANCED SAFETY TECHNOLOGY | TESTED LITHIUM CELLS IEC 61968-24, IEC 61968-25

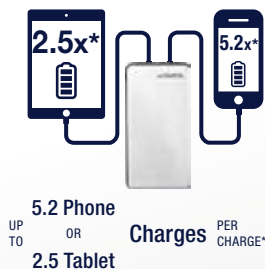
**Details**  
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LIGHTS AND BULBS

PORTABLE POWER

## POWER BANK ENERGY 20000

Type 57978



**NEW**  
available  
September  
2020

- Powerful power bank with 4 ports (1x input Micro USB, 2x output USB A, 1x bidirectional port USB Type C)
- Gain 114 hours of additional talk time with your smartphone\*
- The suitable capacity for a high energy need
- Technology trend: USB Type C 5V/3.0A input and output for speed charging
- Pass-through charging ability: charge power bank and smartphone at the same time
- Stylish and texturized plastic design
- Ideal for the on-the-go user: charges 3 devices at once
- 4 white LEDs for charge & discharge indication
- Including Micro USB charging cable
- Using latest VARTA Advanced Safety Technology
- VARTA brand quality ensured

2x USB 2.4A OUTPUT | 1x USB TYPE C | 3 PORTS | MICRO USB | USB 2 COMPLIANT TRANSPORT SAFETY | ADVANCED SAFETY TECHNOLOGY | TESTED LITHIUM CELLS IEC 61968-24, IEC 61968-25

**Details**  
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PRODUCT DISPLAY SYSTEMS

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\*Hours of time are based on the Samsung Galaxy S9 battery specification on [samsung.com](http://samsung.com) to the VARTA Power Bank Energy batteries. Performance may vary by device.

# POWER BANKS FAST ENERGY

PREMIUM AND INNOVATIVE ENERGY SUPPLIER  
- SPEED UP TO THE NEXT POWER LEVEL!

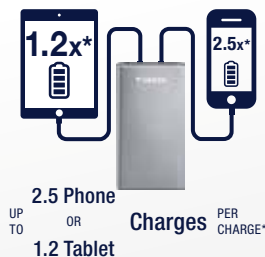
The new range of premium VARTA Fast Energy Power Banks with USB Type C PD and Quick Charge interfaces for maximum speed in robust aluminium housing.





## POWER BANK FAST ENERGY 10000

Type 57981



- Powerful power bank with 4 ports (1x input Micro USB, 2x output USB A QC 3.0, 1x bidirectional port USB Type C PD)
- Gain 55 hours of additional talk time with your smartphone\*
- The suitable capacity for a weekend
- Technology trend: USB Type C PD port and Quick Charge 3.0 for ultra-fast and intelligent charging (5V/3A; 9V/2A; 12V/1.5A)
- Charges 20% faster compared to regular USB ports\*\*
- Premium and strong aluminium housing
- Ideal for the on-the-go user: charges 3 devices at once
- 4 white LEDs for charge & discharge indication (blue LED color if Quick Charge 3.0 function is activated)
- Including USB Type C charging cable
- Using latest VARTA Advanced Safety Technology
- VARTA brand quality ensured

**NEW**  
available  
October  
2020

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GENERAL PURPOSE

RECHARGEABLE

## POWER BANK FAST ENERGY 15000

Type 57982



- Powerful power bank with 4 ports (1x input Micro USB, 2x output USB A QC 3.0, 1x bidirectional port USB Type C PD)
- Gain 83.5 hours of additional talk time with your smartphone\*
- The suitable capacity for a longer trip
- Technology trend: USB Type C PD port and Quick Charge 3.0 for ultra-fast and intelligent charging (5V/3A; 9V/2A; 12V/1.5A)
- Charges 20% faster compared to regular USB ports\*\*
- Premium and strong aluminium housing
- Ideal for the on-the-go user: charges 3 devices at once
- 4 white LEDs for charge & discharge indication (blue LED color if Quick Charge 3.0 function is activated)
- Including USB Type C charging cable
- Using latest VARTA Advanced Safety Technology
- VARTA brand quality ensured

**NEW**  
available  
October  
2020

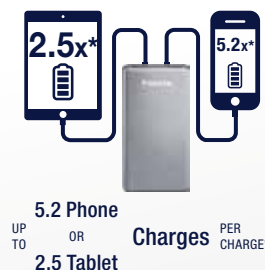
Details  
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SPECIAL BATTERIES

HEARING AID

## POWER BANK FAST ENERGY 20000

Type 57983



- Powerful power bank with 4 ports (1x input Micro USB, 2x output USB A QC 3.0, 1x bidirectional port USB Type C PD)
- Gain 114 hours of additional talk time with your smartphone\*
- The suitable capacity for a high energy need
- Technology trend: USB Type C PD port and Quick Charge 3.0 for ultra-fast and intelligent charging (5V/3A; 9V/2A; 12V/1.5A)
- Charges 20% faster compared to regular USB ports\*\*
- Premium and strong aluminium housing
- Ideal for the on-the-go user: charges 3 devices at once
- 4 white LEDs for charge & discharge indication (blue LED color if Quick Charge 3.0 function is activated)
- Including USB Type C charging cable
- Using latest VARTA Advanced Safety Technology
- VARTA brand quality ensured

**NEW**  
available  
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LIGHTS AND BULBS

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\*Hours of time are based on the Samsung Galaxy S9 battery specification on samsung.com to the VARTA Power Bank Energy batteries. Performance may vary by device.  
\*\*Based on Samsung Galaxy S9 charged with USB Type C PD vs. USB Type C 5V/ USB A 5V



# CHARGING SOLUTION ACCESSORIES

CLEVER ALLROUNDERS FOR EVERY SITUATION!

Enjoy ultimate convenience with our clever and functional VARTA Charging Solutions. The useful features provide flexibility and comfort whether for your family at home or maximum independence on the go.

## WIRELESS POWER BANK

Type 57913



- Convenient 2 in 1 product: Wireless Charger and Power Bank in one
- Powerful Li-Polymer Battery: 10.000mAh (3,7V/37Wh)
- Power Bank charges with up to 18W (USB Type C PD)
- Fast Wireless Charging with up to 10W (5W/7.5W/10W)
- Input: 1x USB Type C PD: 5V/3A; 9V/2A
- Output: 1x USB Type C PD: 5V/3A; 9V/2A; 12V/1.5A  
2x USB QC3.0: 5V/2.4A; 9V/2A; 12V/1.5A
- 4 white LEDs for Charging Indication
- Blue LEDs inform about Wireless charging & Quick charging
- Compliant with all Qi compatible smartphones
- Designed with Advanced Safety Technology
- Incl. USB Type C charging cable
- VARTA brand quality ensured



VARTA

GENERAL PURPOSE

RECHARGEABLE

## FAST WIRELESS CHARGER

Type 57912



- Allows fast charging\*
- Easy to use: drop and charge
- Attachable stand to enable 3 positioning options: device can be charged horizontally or vertically in an upright position or lying in a flat position
- Unlimited usage of the device while charging it
- Dual coil technology
- Input 5V/min. 2000 mA and Output 5W
- Input 9V/min. 2000mA and Output 10W
- Anti-slip stand and rubber feet
- LED charging indication
- Incl. 75cm speed charging Micro USB cable to power the Wireless Charger
- Ability to charge the new Apple AirPods 2 with their qi compatible charging case.

\*By using QC 3.0 (or higher) adapter and speed charging cable



SPECIAL BATTERIES

HEARING AID

## WALL CHARGER

Type 57958



- Compact and powerful charger provides 5.4A total output (27W)
- Features two USB 2.4A ports (shared power) and one USB Type C 3.0A port to charge 3 devices simultaneously
- Technology trend: USB Type C output for speed charging (3.0A)
- Global voltage - worldwide use (100 - 240V)
- Appealing timeless and modern design



LIGHTS AND BULBS

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## CAR CHARGER DUAL USB FAST

Type 57932



- Compact and powerful 12-24V car adapter provides total output of 30W
- Output USB A port: 5V/2.4A; USB Type C PD port: 5V/3A or 9V/2A or 12V/1.5A
- Features dual USB ports to charge two devices simultaneously (2.4A + 3.0A)
- Charges most USB devices at maximum speed via USB Type C PD port, including tablets
- Technology trend USB Type C PD port for fast and intelligent charging (3.0A)
- Blue LED light indicates available charge



Details  
Page 206

## USB CAR CHARGER

Type 57931



- Compact and powerful 12V car adapter provides 4.8A total output (17W)
- Features dual USB ports to charge two devices simultaneously (2x 2.4A)
- 4x more power vs. a standard car charger / 500 mAh USB output
- Blue LED light indicates available charge
- MFi compliant
- Charges most USB devices at maximum speed via 2.4A port, including tablets
- Inclusive 1m Micro USB charge & sync cable



Details  
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## CHARGE & SYNC ADAPTER USB Type C Cable Adapter with Micro USB to USB Type C Connector

Type 57945



- The VARTA Charge & Sync Adapter Micro USB – USB Type C enables synchronizing your data and charging a device
- Fast charging with 3.0A
- Reversible connector: always plugs in the right way
- Smaller, smarter and more convenient
- Compatible with all USB Type C devices<sup>1</sup>
- Ideal for extra power boost in your car, at home or at your laptop

<sup>1</sup>Works with all USB Type C devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.

Details  
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## CHARGE & SYNC ADAPTER USB Type C Cable Adapter with USB A 3.0 to USB Type C Connector

Type 57946



- The VARTA Charge & Sync Adapter USB 3.0 – USB Type C enables synchronizing your data and charging a device
- Fast charging with 3.0A
- Reversible connector: always plugs in the right way
- Smaller, smarter and more convenient
- Compatible with all USB Type C devices<sup>1</sup>
- Ideal for extra power boost in your car, at home or at your laptop

<sup>1</sup>Works with all USB Type C devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.

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## 2IN1 CHARGE & SYNC CABLE

Lightning & Micro USB Connector

Type 57943



- 2 connectors combined in one cable
- The VARTA 2in1 USB cable with a Lightning and a Micro USB connector enables synchronizing your data while charging a device
- Compatible with all Lightning and Micro USB devices<sup>1</sup>
- 1m cable length
- Ideal for extra power boost in your car, at home or at your laptop

<sup>1</sup>Works with all Lightning and Micro USB devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.



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GENERAL PURPOSE

RECHARGEABLE

## SPEED CHARGE & SYNC CABLE

USB A Type C Connector

Type 57944



- The VARTA USB cable with a USB Type C connector enables synchronizing your data while charging a device
- Compatible with all USB Type C devices<sup>1</sup>
- 1m cable length
- Ideal for extra power boost in your car, at home or at your laptop

<sup>1</sup>Works with all USB Type C devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.



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SPECIAL BATTERIES

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## SPEED CHARGE & SYNC CABLE

Type C USB Type C Connector

Type 57947



- The VARTA USB cable with a USB Type C connector enables synchronizing your data while charging a device
- Compatible with all USB Type C devices<sup>1</sup>
- 1m cable length
- Ideal for extra power boost in your car, at home or at your laptop

<sup>1</sup>Works with all USB Type C devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.



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LIGHTS AND BULBS

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## 2IN1 CHARGE & SYNC CABLE

Micro USB & USB Type C Connector

Type 57948



- 2 connectors combined in one cable
- The VARTA 2in1 USB cable with a Micro USB and a USB Type C connector enables synchronizing your data while charging a device
- Compatible with all Micro USB and USB Type C devices<sup>1</sup>
- 1m cable length
- Ideal for extra power boost in your car, at home or at your laptop

<sup>1</sup>Works with all Micro USB and USB Type C devices: smartphones, tablets, laptops, MP3 players, navigation systems, e-readers, Bluetooth headsets etc.



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PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW



# PRODUCT DISPLAYS

DIFFERENT SOLUTIONS COMPOSED FOR YOU INDIVIDUALLY.



 **RELAX**

# DISPLAYS IN SERVICE FOR YOU





## MULTILOCATIONS:

The key to a successful battery business!



## 4 ESSENTIALS TO SELLING MORE BATTERIES USING DISPLAYS



Battery purchase is strongly impulse driven! Use multi-locations to remind your consumers about batteries



Place displays at high frequency areas, at checkout and close to battery operated devices at e.g. multimedia/electro & toys



Multiplacement strategy will leverage your business and bring tremendous sales increase



Use various & also customized displays for different locations to attract consumers



# MORE ACTIVATING CROWNER

SHOPPERS ARE STIMULATED BY EMOTIONS, INNOVATIONS AND PROMOTIONS

## EMOTION DRIVEN MOTIVES



Parents are always managing family's life and harmony. VARTA driven devices help as reliable companions. Always In Service For You.

**INNOVATION DRIVEN MOTIVES**



New things are always interesting in life. VARTA will announce their relevant innovations and family-helpers.

**PROMOTION DRIVEN MOTIVES**



There are additional reasons to buy VARTA products: Bonus activities, sweepstakes or other topic highlights motivate your shopper to buy NOW. Noisy emotional crowner will announce it.

GENERAL PURPOSE

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# ASSORTMENT OVERVIEW

ALL PRODUCT DETAILS AT A GLANCE

# ULTRA LITHIUM



Type	6103	6103	6106	6106	6122
Others	AAA, Micro	AAA, Micro	AA, Mignon	AA, Mignon	9V, E-Block
Order-No. / consumer unit	06103 301 402	06103 301 404	06106 301 402	06106 301 404	06122 301 401
Batteries / consumer unit	2	4	2	4	1
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	12	12	16	16	19
Weight (g) Blister	20	35	33	62	46
Minimum pieces / shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	50	50	100	100	50
Voltage (V)	1.5	1.5	1.5	1.5	9.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium
Width (mm) Battery	—	—	—	—	26.5
Height (mm) Battery	44.5	44.5	50.5	50.5	49.2
Depth (mm) Battery	—	—	—	—	17.5
Diameter (mm) Battery	10.5	10.5	14.5	14.5	—
Weight (g) Battery	7.7	7.7	14.5	14.5	41
IEC	FR10G445	FR10G445	FR14505	FR14505	—
Details	Page 10	Page 10	Page 10	Page 10	Page 10
EAN/GTIN/ consumer unit					

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# LOGLIFE MAX POWER



Type	4703	4703	4703	4703
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04703 101 412	04703 101 404	04703 101 446	04703 101 436
Batteries / consumer unit	2	4	6	4+2
Width (mm) Blister	80	80	80	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	12	12	12	12
Weight (g) Blister	27	50	73	73
Minimum pieces / shipment unit	10	10	10	10
Innercarton	10	10	10	10
Mastercarton	50	50	50	50
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	11.5	11.5	11.5	11.5
IEC	LR03	LR03	LR03	LR03
Details	Page 12	Page 12	Page 12	Page 12
EAN/GTIN/ consumer unit				

# LOGLIFE MAX POWER



4703	4703	4703
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04703 101 418	04703 101 428	04703 101 410
8	5+3	8+2
167	167	167
120	120	120
12	12	12
102	102	128
20	20	20
—	—	—
20	20	20
1.5	1.5	1.5
Alkaline	Alkaline	Alkaline
—	—	—
44.5	44.5	44.5
—	—	—
10.5	10.5	10.5
11.5	11.5	11.5
LR03	LR03	LR03
Page 12	Page 12	Page 12

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

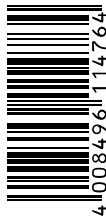
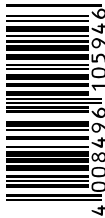
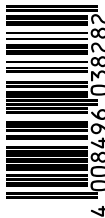
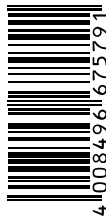
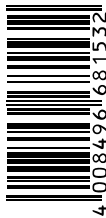
LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# LOGLIFE MAX POWER



Type	4706	4706	4706	4706	4706
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04706 101 412	04706 101 404	04706 101 446	04706 101 436	04706 101 418
Batteries / consumer unit	2	4	6	4+2	8
Width (mm) Blister	80	80	80	80	167
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	16	16	28	28	16
Weight (g) Blister	52	100	148	148	201
Minimum pieces / shipment unit	20	20	10	10	20
Innecarton	20	20	10	10	—
Mastercarton	100	100	50	50	20
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8	23.8	23.8
IEC	LR6	LR6	LR6	LR6	LR6
Details	Page 12	Page 12	Page 12	Page 12	Page 12
EAN/GTIN/ consumer unit	 4 008496 114764	 4 008496 105946	 4 008496 038282	 4 008496 675791	 4 008496 681532



# LOGLIFE MAX POWER

**NEW**



4706	4706	4714	4720	4722
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
04706 101 428	04706 101 410	04714 101 402	04720 101 402	04722 101 401
5+3	8+2	2	2	1
167	167	80	80	80
120	120	120	120	120
16	16	27	35	19
201	257	137	282	51
20	20	10	10	10
—	—	10	10	10
20	20	100	50	50
1.5	1.5	1.5	1.5	9.0
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	26.5
50.5	50.5	50	61.5	48.5
—	—	—	—	17.5
14.5	14.5	26.2	34.2	—
23.8	23.8	65.8	136.9	46
LR6	LR6	LR14	LR20	6LR61
Page 12	Page 12	Page 12	Page 12	Page 12

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

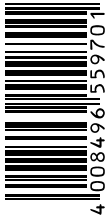
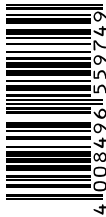
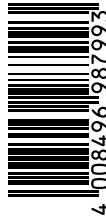

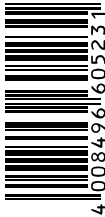
LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# LOGLIFE POWER



Type	4903	4903	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04903 121 412	04903 121 414	04903 121 154	04903 121 415	04903 121 436
Batteries / consumer unit	2	4	4	4+1	4+2
Width (mm) Blister	80	80	44	80	80
Height (mm) Blister	120	120	45	120	120
Depth (mm) Blister	12	12	11	12	12
Weight (g) Blister	27	50	46	62	73
Minimum pieces / shipment unit	10	10	80	10	10
Innecarton	10	10	10	10	10
Mastercarton	50	50	80	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4	11.4	11.4
IEC	LR03	LR03	LR03	LR03	LR03
Details	Page 14	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit	 4 1008496 15970 1	 4 1008496 15974 9	 4 1008496 19879 93	 4 1008496 16739 64	 4 1008496 16052 3 1



4903	4903	4903	4903	4903
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04903 121 446	04903 121 496	04903 121 428	04903 121 438	04903 121 418
6	5+1	6+2	8	8
80	80	167	80	167
120	120	120	120	120
12	12	12	22	12
73	73	101	98	101
10	10	20	10	20
10	10	—	10	—
50	50	20	30	20
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
44.5	44.5	44.5	44.5	44.5
—	—	—	—	—
10.5	10.5	10.5	10.5	10.5
11.4	11.4	11.4	11.4	11.4
LR03	LR03	LR03	LR03	LR03
Page 14	Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

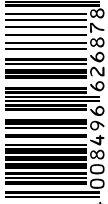
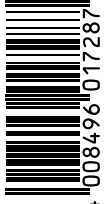
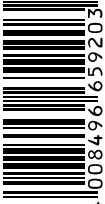
LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# LOGLIFE POWER



Type	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04903 121 461	04903 121 481	04903 121 472
Batteries / consumer unit	10	10	8+4
Width (mm) Blister	167	167	167
Height (mm) Blister	120	95	120
Depth (mm) Blister	12	13	12
Weight (g) Blister	127	126	150
Minimum pieces / shipment unit	20	40	20
Innercarton	—	—	—
Mastercarton	20	40	20
Voltage (V)	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—
Height (mm) Battery	44.5	44.5	44.5
Depth (mm) Battery	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4
IEC	LR03	LR03	LR03
Details	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit	 4 008496 1626878	 4 008496 017287	 4 008496 1659203

# LOGLIFE POWER



4903	4903	4903	4903
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04903 121 482	04903 121 432	04903 301 112	04903 301 118
12	10+2	12	18
167	167	54	55
120	120	22	33
12	12	77	77
150	150	142	211
20	20	24	18
—	—	—	—
20	20	24	18
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
44.5	44.5	44.5	44.5
—	—	—	—
10.5	10.5	10.5	10.5
11.4	11.4	11.4	11.4
LR03	LR03	LR03	LR03
Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# LOGLIFE POWER



Type	4903	4903	4903
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04903 121 420	04903 121 492	04903 121 495
Batteries / consumer unit	20	14+6	16+4
Width (mm) Blister	167	167	167
Height (mm) Blister	120	120	120
Depth (mm) Blister	22	22	22
Weight (g) Blister	244	244	244
Minimum pieces / shipment unit	10	10	10
Innercarton	—	—	—
Mastercarton	10	10	10
Voltage (V)	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—
Height (mm) Battery	44.5	44.5	44.5
Depth (mm) Battery	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5
Weight (g) Battery	11.4	11.4	11.4
IEC	LR03	LR03	LR03
Details	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit			

# LONG LIFE POWER



4903	4903	4903	4906	4906	4906
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04903 301 124	04903 121 224	04903 121 194	04906 121 412	04906 121 414	04906 121 154
24	24	40	2	4	4
54	76	48	80	80	60
42	49	149	120	120	52
77	60	49	16	16	15
279	282	480	52	100	96
12	12	8	20	20	80
—	—	—	20	20	10
12	12	8	100	100	80
1.5	1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—	—
44.5	44.5	44.5	50.5	50.5	50.5
—	—	—	—	—	—
10.5	10.5	10.5	14.5	14.5	14.5
11.4	11.4	11.4	23.8	23.8	23.8
LR03	LR03	LR03	LR6	LR6	LR6
Page 14	Page 14	Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

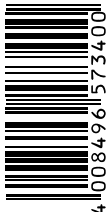
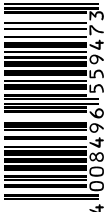
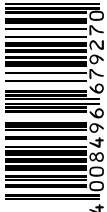
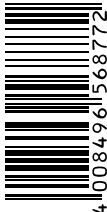
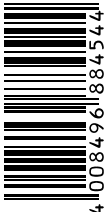
LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# LOGLIFE POWER



Type	4906	4906	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04906 121 354	04906 121 415	04906 121 446	04906 121 436	04906 121 496
Batteries / consumer unit	4	4+1	6	4+2	5+1
Width (mm) Blister	60	80	80	80	80
Height (mm) Blister	52	120	120	120	120
Depth (mm) Blister	15	16	28	28	28
Weight (g) Blister	96	127	148	148	148
Minimum pieces / shipment unit	10	10	10	10	10
Innercarton	10	10	10	10	10
Mastercarton	100	50	50	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8	23.8	23.8
IEC	LR6	LR6	LR6	LR6	LR6
Details	Page 14	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit	 4 1008496 1573400	 4 1008496 1559473	 4 1008496 1679270	 4 1008496 1568772	 4 1008496 1884544





# LOGLIFE POWER



4906	4906	4906	4906
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04906 121 438	04906 121 418	04906 121 428	04906 121 481
8	8	6+2	10
80	167	167	167
120	120	120	95
28	16	16	16.8
198	201	201	253
10	20	20	40
10	—	—	—
40	20	20	40
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.8	23.8	23.8	23.8
LR6	LR6	LR6	LR6
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GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# LOGLIFE POWER



Type	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04906 121 461	04906 121 482	04906 121 432
Batteries / consumer unit	10	12	10+2
Width (mm) Blister	167	167	167
Height (mm) Blister	120	120	120
Depth (mm) Blister	16	16	16
Weight (g) Blister	257	304	304
Minimum pieces / shipment unit	20	20	20
Innercarton	—	—	—
Mastercarton	20	20	20
Voltage (V)	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—
Height (mm) Battery	50.5	50.5	50.5
Depth (mm) Battery	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8
IEC	LR6	LR6	LR6
Details	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit			

# LOGLIFE POWER



4906	4906	4906	4906
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04906 301 112	04906 301 118	04906 121 472	04906 121 420
12	18	8+4	20
60	60	167	167
29	44	120	120
104	104	16	30
293	436	304	492
24	18	20	10
—	—	—	—
24	18	20	10
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.8	23.8	23.8	23.8
LR6	LR6	LR6	LR6
Page 14	Page 14	Page 14	Page 14

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

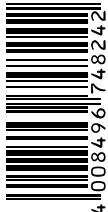
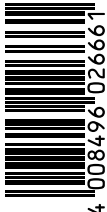
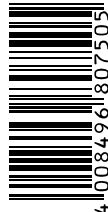
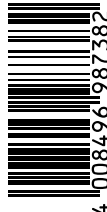
LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

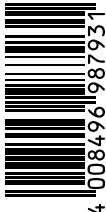
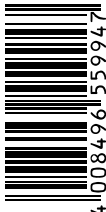
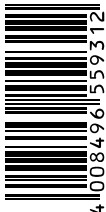
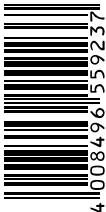
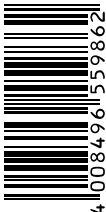
# LONGLIFE POWER



Type	4906	4906	4906	4906
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04906 121 492	04906 121 495	04906 301 124	04906 121 224
Batteries / consumer unit	14+6	16+4	24	24
Width (mm) Blister	167	167	60	99
Height (mm) Blister	120	120	56	55
Depth (mm) Blister	30	30	104	73
Weight (g) Blister	492	492	579	587
Minimum pieces / shipment unit	10	10	12	12
Innercarton	—	—	—	—
Mastercarton	10	10	12	12
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	23.8	23.8	23.8	23.8
IEC	LR6	LR6	LR6	LR6
Details	Page 14	Page 14	Page 14	Page 14
EAN/GTIN/ consumer unit	 4 1008496 1748242	 4 1008496 026661	 4 1008496 1807505	 4 1008496 1987382

# LOGLIFE POWER



4906	4912	4914	4920	4922
AA, Mignon, MN1500, Stilo	Normal, MN1203	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
04906 121 194	04912 121 411	04914 121 412	04920 121 412	04922 121 411
40	1	2	2	1
64	80	80	80	80
186	120	120	120	120
54	23	27	35	19
987	181	137	282	51
8	10	10	10	10
—	10	10	10	10
8	100	100	50	50
1.5	4.5	1.5	1.5	9.0
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	62	—	—	26.5
50.5	67	50	61.5	48.5
—	22	—	—	17.5
14.5	—	26.2	34.2	—
23.8	174	65.8	136.9	46
LR6	3LR12	LR14	LR20	6LP3146
Page 14	Page 14	Page 14	Page 14	Page 14
 4 008496 98793 1	 4 008496 55994 7	 4 008496 55931 2	 4 008496 55923 7	 4 008496 55986 2

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS


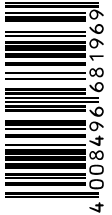

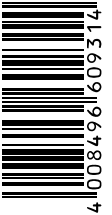
# LONGLIFE



Type	4103	4103	4103	4103	4103
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04103 101 412	04103 101 414	04103 101 894	04103 101 416	04103 101 426
Batteries / consumer unit	2	4	4	6	4+2
Width (mm) Blister	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12
Weight (g) Blister	27	50	50	72	72
Minimum pieces / shipment unit	10	10	28	10	10
Innecarton	10	10	—	10	10
Mastercarton	50	50	28	50	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	11.3	11.3	11.3	11.3	11.3
IEC	LR03	LR03	LR03	LR03	LR03
Details	Page 16	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit	 4 1008496 159472 6	 4 1008496 152507 2	 4 1008496 152507 2	 4 1008496 152511 9	 4 1008496 163530 6

# LONGLIFE



4103	4103	4103	4103
AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
04103 101 486	04103 101 418	04103 101 328	04103 101 461
6x1	8	8	10
90	167	55	167
294	120	121	120
12	12	11	12
82	100	92	126
10	20	25	20
—	—	—	—
10	20	25	20
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
44.5	44.5	44.5	44.5
—	—	—	—
10.5	10.5	10.5	10.5
11.3	11.3	11.3	11.3
LR03	LR03	LR03	LR03
Page 16	Page 16	Page 16	Page 16
 4 1008496 18516 14	 4 1008496 16819 69	 4 1008496 17446 88	 4 1008496 16093 14

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

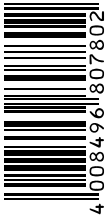

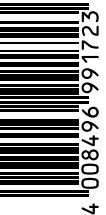
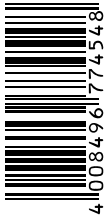
LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# LONGLIFE



Type	4103	4103	4103	4103
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04103 301 112	04103 214 416	04103 101 220	04103 301 124
Batteries / consumer unit	12	16	20	24
Width (mm) Blister	54	167	65	54
Height (mm) Blister	22	120	49	42
Depth (mm) Blister	77	22	60	77
Weight (g) Blister	141	198	234	277
Minimum pieces / shipment unit	24	14	12	12
Innercarton	—	—	—	—
Mastercarton	24	14	12	12
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	11.3	11.3	11.3	11.3
IEC	LR03	LR03	LR03	LR03
Details	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit	 4 008496 807802	 4 008496 592081	 4 008496 991723	 4 008496 774548



# LOGLIFE



4106	4106	4106	4106	4106
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04106 101 412	04106 101 414	04106 101 894	04106 101 354	04106 101 436
2	4	4	4	6
80	80	80	60	80
120	120	120	52	120
16	16	16	15	28
51	98	98	93	145
20	20	22	10	10
20	20	—	10	10
100	100	22	100	50
1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—	—
50.5	50.5	50.5	50.5	50.5
—	—	—	—	—
14.5	14.5	14.5	14.5	14.5
23.2	23.2	23.2	23.2	23.2
LR6	LR6	LR6	LR6	LR6
Page 16	Page 16	Page 16	Page 16	Page 16

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

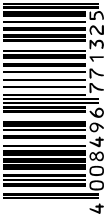
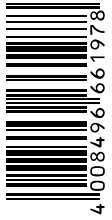
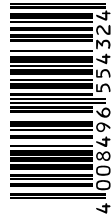
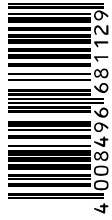
LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# LONGLIFE



Type	4106	4106	4106	4106
Others	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04106 101 426	04106 101 486	04106 101 418	04106 101 328
Batteries / consumer unit	4+2	6x1	8	8
Width (mm) Blister	80	90	167	64
Height (mm) Blister	120	294	120	155
Depth (mm) Blister	28	16	16	15
Weight (g) Blister	145	153	196	187
Minimum pieces / shipment unit	10	10	20	25
Innecarton	10	—	—	—
Mastercarton	50	10	20	25
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	50.5	50.5	50.5	50.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	23.2	23.2	23.2	23.2
IEC	LR6	LR6	LR6	LR6
Details	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit	 4 1008496 1771325	 4 1008496 1661978	 4 1008496 154324	 4 1008496 1681129

# LOGLIFE



4106	4106	4106	4106
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04106 101 461	04106 301 112	04106 214 416	04106 301 124
10	12	16	24
167	60	167	60
120	29	120	56
16	104	28	104
251	286	391	564
20	24	10	12
—	—	—	—
20	24	10	12
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.2	23.2	23.2	23.2
LR6	LR6	LR6	LR6
Page 16	Page 16	Page 16	Page 16

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

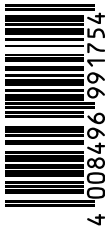

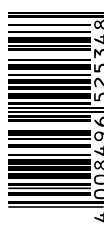

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# LONGLIFE



Type	4106	4114	4120	4122
Others	AA, Mignon, MN1500, Stilo	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
Order-No. / consumer unit	04106 101 220	04114 101 412	04120 101 412	04122 101 411
Batteries / consumer unit	20	2	2	1
Width (mm) Blister	85	80	80	80
Height (mm) Blister	55	120	120	120
Depth (mm) Blister	75	27	35	19
Weight (g) Blister	478	137	278	51
Minimum pieces / shipment unit	12	10	10	10
Innecarton	—	10	10	10
Mastercarton	12	100	50	50
Voltage (V)	1.5	1.5	1.5	9.0
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	26.5
Height (mm) Battery	50.5	50	61.5	48.5
Depth (mm) Battery	—	—	—	17.5
Diameter (mm) Battery	14.5	26.2	34.2	—
Weight (g) Battery	23.8	65.8	135.1	46
IEC	LR6	LR14	LR20	6LP3146
Details	Page 16	Page 16	Page 16	Page 16
EAN/GTIN/ consumer unit	 4 008496 1991754	 4 008496 1525263	 4 008496 1525348	 4 008496 1525423

# ENERGY



Type	4103	4103	4103	4103
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo
Order-No. / consumer unit	04103 229 414	04103 229 416	04103 229 418	04103 229 410
Batteries / consumer unit	4	6	8	10
Width (mm) Blister	80	80	167	107.5
Height (mm) Blister	120	120	120	46.5
Depth (mm) Blister	12	12	12	12.2
Weight (g) Blister	50	72	100	118
Minimum pieces / shipment unit	10	10	20	50
Innecarton	10	10	—	—
Mastercarton	50	50	20	50
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	44.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	11.3	11.3	11.3	11.3
IEC	LR03	LR03	LR03	LR03
Details	Page 18	Page 18	Page 18	Page 18
EAN/GTIN/ consumer unit				

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# ENERGY



Type	4103	4103	4103	4106	4106
Others	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AAA, Micro, MN2400, Ministilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
Order-No. / consumer unit	04103 229 491	04103 229 224	04103 229 630	04106 229 414	04106 229 416
Batteries / consumer unit	10	24	30	4	6
Width (mm) Blister	167	74.5	80	80	80
Height (mm) Blister	120	48	195	120	120
Depth (mm) Blister	12	56.5	37	16	28
Weight (g) Blister	126	277	360	98	145
Minimum pieces / shipment unit	20	12	12	20	10
Innercarton	—	—	—	20	10
Mastercarton	20	12	12	100	50
Voltage (V)	1.5	1.5	1.5	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	—	—
Height (mm) Battery	44.5	44.5	44.5	50.5	50.5
Depth (mm) Battery	—	—	—	—	—
Diameter (mm) Battery	10.5	10.5	10.5	14.5	14.5
Weight (g) Battery	11.3	11.3	11.3	23.2	23.2
IEC	LR03	LR03	LR03	LR6	LR6
Details	Page 18	Page 18	Page 18	Page 18	Page 18
EAN/GTIN/ consumer unit					

# ENERGY



4106	4106	4106	4106
AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo	AA, Mignon, MN1500, Stilo
04106 229 418	04106 229 410	04106 229 491	04106 229 224
8	10	10	24
167	144	167	99
120	51.5	120	53
16	16	16	73
196	240	251	567
20	50	20	12
—	—	—	—
20	50	20	12
1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline
—	—	—	—
50.5	50.5	50.5	50.5
—	—	—	—
14.5	14.5	14.5	14.5
23.2	23.2	23.2	23.2
LR6	LR6	LR6	LR6
Page 18	Page 18	Page 18	Page 18

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# ENERGY



Type	4106	4114	4120	4122
Others	AA, Mignon, MN1500, Stilo	C, Baby, MN1400, 1/2 Torcia	D, Mono, MN1300, Torcia	9V, E-Block, PP3, MN1604, Transistor
Order-No. / consumer unit	04106 229 630	04114 229 412	04120 229 412	04122 229 411
Batteries / consumer unit	30	2	2	1
Width (mm) Blister	100	80	80	80
Height (mm) Blister	230	120	120	120
Depth (mm) Blister	48	27	35	19
Weight (g) Blister	734	137	278	51
Minimum pieces / shipment unit	12	10	10	10
Innercarton	—	10	10	10
Mastercarton	12	100	50	50
Voltage (V)	1.5	1.5	1.5	9.0
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline
Width (mm) Battery	—	—	—	26.5
Height (mm) Battery	50.5	50	61.5	48.5
Depth (mm) Battery	—	—	—	17.5
Diameter (mm) Battery	14.5	26.2	34.2	—
Weight (g) Battery	22.9	65.8	135.1	46
IEC	LR6	LR14	LR20	6LP3146
Details	Page 18	Page 18	Page 18	Page 18
EAN/GTIN/ consumer unit				

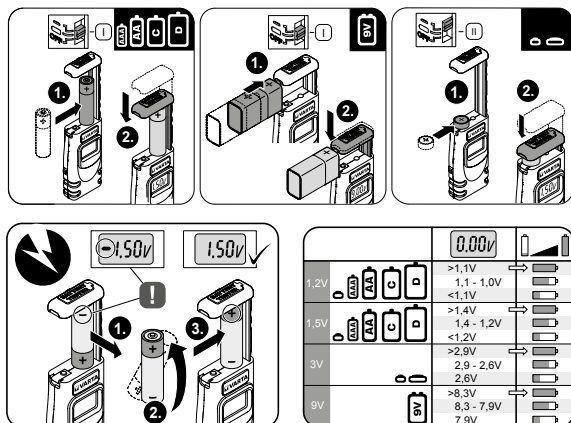


# BATTERY TESTER



Type	LCD Digital Battery Tester
Order-No. / consumer unit	00891 101 401
Garnished with	2x V13GA
Batteries / consumer unit	1
Width (mm) Blister	80
Height (mm) Blister	195
Depth (mm) Blister	25
Weight (g) Blister	68
Minimum pieces / shipment unit	8
Mastercarton	8
EAN/GTIN/ consumer unit	

- Practical and user-friendly battery tester
- Checks all important battery sizes of primary, rechargeables and button cells
- Results are readable on LCD display
- Power supply via 2 button cells (LR44)



GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

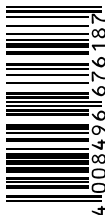
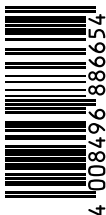
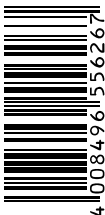
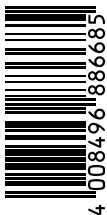
PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# SUPERLIFE



Type	2003	2003	2006	2006
Others	AAA, Micro	AAA, Micro	AA, Mignon	AA, Mignon
Order-No. / consumer unit	02003 101 414	02003 101 418	02006 101 414	02006 101 418
Batteries / consumer unit	4	8	4	8
Width (mm) Blister	80	157	80	157
Height (mm) Blister	120	124	120	124
Depth (mm) Blister	11.5	12.5	16	14.5
Weight (g) Blister	42	83	71	145
Minimum pieces / shipment unit	12	30	12	40
Innecarton	12	—	12	—
Mastercarton	24	30	60	40
Voltage (V)	1.5	1.5	1.5	1.5
Electrochemical System	Zinc Carbon	Zinc Carbon	Zinc Carbon	Zinc Carbon
Width (mm) Battery	—	—	—	—
Height (mm) Battery	44.5	44.5	50.5	50.5
Depth (mm) Battery	—	—	—	—
Diameter (mm) Battery	10.5	10.5	14.5	14.5
Weight (g) Battery	9	9	16.8	16.8
IEC	R03P	R03P	R6P	R6P
Details	Page 20	Page 20	Page 20	Page 20
EAN/GTIN/ consumer unit	 4 008496 676187	 4 008496 886654	 4 008496 556267	 4 008496 886685

# SUPERLIFE



2012	2014	2020	2022
Normal	C, Baby	D, Mono	9V, E-Block
02012 101 411	02014 101 412	02020 101 412	02022 101 411
1	2	2	1
80	80	80	80
120	120	120	120
23.5	27	35	19
114	100	206	41
10	12	12	10
10	12	12	10
100	60	60	50
4.5	1.5	1.5	9
Zinc Carbon	Zinc Carbon	Zinc Carbon	Zinc Carbon
62	—	—	26.5
67	50	61.5	48.5
22	—	—	17.5
—	26.2	34.2	—
109	47.1	99.2	36
3R12P	R14P	R20P	6F22
Page 20	Page 20	Page 20	Page 20

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# SUPERLIFE



Type	2003	2006	2006	2012
Others	AAA, Micro	AA, Mignon	AA, Mignon	Normal
Order-No. / consumer unit	02003 101 304	02006 101 304	02006 101 308	02012 101 301
Batteries / consumer unit	4	4	8	1
Width (mm) Foilpack	42	60	122	62
Height (mm) Foilpack	45	52	52	64
Depth (mm) Blister	11	15	15	22
Weight (g) Foilpack	36	67	135	110
Minimum pieces / shipment unit	12	12	6	44
Innecarton	12	12	6	—
Mastercarton	216	60	30	44
Voltage (V)	1.5	1.5	1.5	4.5
Electrochemical System	Zinc Carbon	Zinc Carbon	Zinc Carbon	Zinc Carbon
Width (mm) Battery	—	—	—	62
Height (mm) Battery	44.5	50.5	50.5	67
Depth (mm) Battery	—	—	—	22
Diameter (mm) Battery	10.5	14.5	14.5	—
Weight (g) Battery	9	16.8	16.8	109
IEC	R03P	R6P	R6P	3R12P
Details	Page 20	Page 20	Page 20	Page 20
EAN/GTIN/ consumer unit				

# SUPERLIFE



2014	2020	2022	2022
C, Baby	D, Mono	9V, E-Block	9V, E-Block
02014 101 302	02020 101 302	02022 101 301	02022 101 302
2	2	1	2
54	70	26.5	26.5
51	62	48.5	48.5
27	35	17.5	35
95	200	36	74
12	12	12	6
12	12	12	6
60	60	216	108
1.5	1.5	9	9
Zinc Carbon	Zinc Carbon	Zinc Carbon	Zinc Carbon
—	—	26.5	26.5
50	61.5	48.5	48.5
—	—	17.5	17.5
26.2	34.2	—	—
47.1	99.2	36	36
R14P	R20P	6F22	6F22
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GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

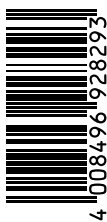
LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# RECHARGE ACCU ENDLESS



Type	56663	56663	56673	56673	56683	56683
Others	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
Order-No. / consumer unit	56663 101 404	56663 101 402	56673 101 404	56673 101 402	56683 101 404	56683 101 402
Typical capacity (mAh)	550	550	750	750	950	950
Batteries / consumer unit	4	2	4	2	4	2
Width (mm) Blister	80	80	80	80	80	80
Height (mm) Blister	120	120	120	120	120	120
Depth (mm) Blister	12	12	12	12	12	12
Weight (g) Blister	53	29	55	29	57	31
Minimum pieces / shipment unit	10	10	10	10	10	10
Innercarton	10	10	10	10	10	10
Mastercarton	50	50	50	50	50	50
Recharge cycles						
Voltage (V)	1.2	1.2	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	44.5	44.5	44.5	44.5
Diameter (mm) Battery	10.5	10.5	10.5	10.5	10.5	10.5
Weight (g) Battery	10	10	13	13	13	13
IEC	HR03	HR03	HR03	HR03	HR03	HR03
Details	Page 26	Page 26	Page 26	Page 26	Page 26	Page 26
EAN/GTIN/ consumer unit						



# RECHARGE ACCU ENDLESS



56666	56666	56676	56676	56686	56686
AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
56666 101 404	56666 101 402	56676 101 404	56676 101 402	56686 101 404	56686 101 402
1000	1000	1900	1900	2500	2500
4	2	4	2	4	2
80	80	80	80	80	80
120	120	120	120	120	120
16	16	16	16	16	16
97	51	117	61	126	65
10	10	10	10	10	10
10	10	10	10	10	10
100	100	100	100	100	100
1.2	1.2	1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH	Ni-MH
50.5	50.5	50.5	50.5	50.5	50.5
14.5	14.5	14.5	14.5	14.5	14.5
23	23	28	28	30	30
HR6	HR6	HR6	HR6	HR6	HR6
Page 26	Page 26	Page 26	Page 26	Page 26	Page 26

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# RECHARGE ACCU RECYCLED



Type	56813	56813	56813	56813
Others	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
Order-No. / consumer unit	56813 101 402	56813 101 404	56813 101 436	56813 101 476
Typical capacity (mAh)	800	800	800	800
Batteries / consumer unit	2	4	6	5+1
Width (mm) Blister	80	80	80	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	12	12	12	12
Weight (g) Blister	28	52	77	77
Minimum pieces / shipment unit	10	10	10	10
Innercarton	10	10	10	10
Mastercarton	50	50	50	50
Voltage (V)	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	44.5	44.5
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	12	12	12	12
IEC	HR03	HR03	HR03	HR03
Details	Page 28	Page 28	Page 28	Page 28
EAN/GTIN/ consumer unit				



# RECHARGE ACCU RECYCLED



56816	56816	56816	56816
AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
56816 101 402	56816 101 404	56816 101 436	56816 101 476
2100	2100	2100	2100
2	4	6	5+1
80	80	80	80
120	120	120	120
16	16	28	28
60	120	172	172
10	10	10	10
10	10	10	10
100	100	50	50
1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH
50.5	50.5	50.5	50.5
14.5	14.5	14.5	14.5
29	29	29	29
HR6	HR6	HR6	HR6
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GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

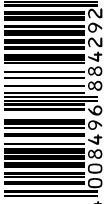
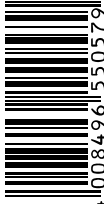
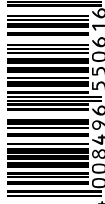

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

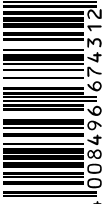

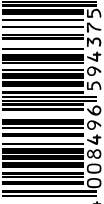

# RECHARGE ACCU POWER



Type	56743	56703	56703	56703
Others	AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
Order-No. / consumer unit	56743 101 404	56703 101 402	56703 101 404	56703 101 494
Typical capacity (mAh)	550	800	800	800
Batteries / consumer unit	4	2	4	3+1
Width (mm) Blister	80	80	80	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	12	12	12	12
Weight (g) Blister	45	28	52	52
Minimum pieces / shipment unit	10	10	10	10
Innercarton	10	10	10	10
Mastercarton	50	50	50	50
Voltage (V)	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	44.5	44.5
Diameter (mm) Battery	10.5	10.5	10.5	10.5
Weight (g) Battery	10.2	12	12	12
IEC	HR03	HR03	HR03	HR03
Details	Page 30	Page 30	Page 30	Page 30
EAN/GTIN/ consumer unit	 4 1008496 1884292	 4 1008496 1550579	 4 1008496 1550616	 4 1008496 1636372

# RECHARGE ACCU POWER



56703	5703	5703	5703
AAA, Micro	AAA, Micro	AAA, Micro	AAA, Micro
56703 101 436	05703 301 402	05703 301 404	05703 301 494
800	1000	1000	1000
6	2	4	3+1
80	80	80	80
120	120	120	120
12	12	12	12
76	32	60	60
10	10	10	10
10	10	10	10
50	50	50	50
1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH
44.5	44.5	44.5	44.5
10.5	10.5	10.5	10.5
12	14	14	14
HR03	HR03	HR03	HR03
Page 30	Page 30	Page 30	Page 30
 4 008496 16743 12	 4 008496 153862 1	 4 008496 159437 5	 4 008496 172926

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

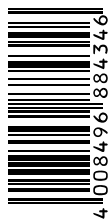
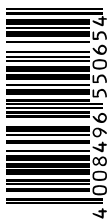
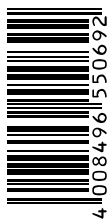

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# RECHARGE ACCU POWER



Type	56746	56706	56706	56706
Others	AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
Order-No. / consumer unit	56746 101 404	56706 101 402	56706 101 404	56706 101 494
Typical capacity (mAh)	1350	2100	2100	2100
Batteries / consumer unit	4	2	4	3+1
Width (mm) Blister	80	80	80	80
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	16	16	16	16
Weight (g) Blister	93	62	120	120
Minimum pieces / shipment unit	10	10	10	10
Innecarton	10	10	10	10
Mastercarton	100	100	100	100
Voltage (V)	1.2	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	50.5	50.5	50.5	50.5
Diameter (mm) Battery	14.5	14.5	14.5	14.5
Weight (g) Battery	22.2	29	29	29
IEC	HR6	HR6	HR6	HR6
Details	Page 30	Page 30	Page 30	Page 30
EAN/GTIN/ consumer unit	 4 008496 188434 6	 4 008496 150654	 4 008496 150692	 4 008496 163641 9

# RECHARGE ACCU POWER



56706	56706	5716	5716
AA, Mignon	AA, Mignon	AA, Mignon	AA, Mignon
56706 101 436	56706 101 496	05716 101 402	05716 101 404
2100	2100	2600	2600
6	4+2AAA	2	4
80	80	80	80
120	120	120	120
28	25	16	16
180	147	64	124
10	10	10	10
10	10	10	10
50	30	100	100
1.2	1.2	1.2	1.2
Ni-MH	Ni-MH	Ni-MH	Ni-MH
50.5	50.5	50.5	50.5
14.5	14.5	14.5	14.5
29	29	30	30
HR6	HR6	HR6	HR6
Page 30	Page 30	Page 30	Page 30

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

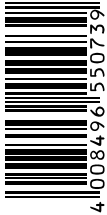
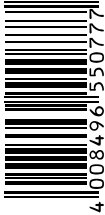
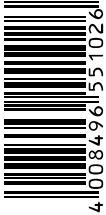
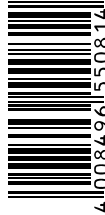
PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# RECHARGE ACCU POWER



Type	56714	56720	56722	56722
Others	C, Baby	D, Mono	9V, E-Block	9V, E-Block
Order-No. / consumer unit	56714 101 402	56720 101 402	56722 101 111	56722 101 401
Typical capacity (mAh)	3000	3000	200	200
Batteries / consumer unit	2	2	1	1
Width (mm) Blister	80	80	26.5	80
Height (mm) Blister	120	120	17.5	120
Depth (mm) Blister	27	35	48.5	19
Weight (g) Blister	130	154	36	41
Minimum pieces / shipment unit	10	10	20	10
Innercarton	10	10	20	10
Mastercarton	100	50	200	50
Voltage (V)	1.2	1.2	9	9
Electrochemical System	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	50	61.5	15.7	15.7
Width (mm) Battery	—	—	26.6	26.6
Depth (mm) Battery	—	—	48.5	48.5
Diameter (mm) Battery	26	34.2	—	—
Weight (g) Battery	62	73	36	36
IEC	HR14	HR20	HR9V	HR9V
Details	Page 30	Page 30	Page 30	Page 30
EAN/GTIN/ consumer unit	 4 008496 1550739	 4 008496 1550777	 4 008496 1551026	 4 008496 1550814

# RECHARGE ACCU PHONE / SOLAR



Type	58397	58398	58399
Others	AAA, Micro	AAA, Micro	AA, Mignon
Order-No. / consumer unit	58397 101 402	58398 101 402	58399 201 402
Typical capacity (mAh)	550	800	1600
Batteries / consumer unit	2	2	2
Width (mm) Blister	80	80	80
Height (mm) Blister	120	120	120
Depth (mm) Blister	12	12	16
Weight (g) Blister	24	28	54
Minimum pieces / shipment unit	10	10	10
Innercarton	10	10	10
Mastercarton	50	50	100
Voltage (V)	1.2	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH	Ni-MH
Height (mm) Battery	44.5	44.5	50.5
Diameter (mm) Battery	10.5	10.5	14.5
Weight (g) Battery	10	12	25
IEC	HR03	HR03	HR6
Details	Page 32	Page 32	Page 32
EAN/GTIN/ consumer unit			

56733	56736	
Others	AAA, Micro	AA, Mignon
Order-No. / consumer unit	56733 101 402	56736 101 402
Typical capacity (mAh)	550	800
Batteries / consumer unit	2	2
Width (mm) Blister	80	80
Height (mm) Blister	120	120
Depth (mm) Blister	12	16
Weight (g) Blister	24	42
Minimum pieces / shipment unit	10	10
Innercarton	10	10
Mastercarton	50	100
Voltage (V)	1.2	1.2
Electrochemical System	Ni-MH	Ni-MH
Height (mm) Battery	44.5	50.5
Diameter (mm) Battery	10.5	14.5
Weight (g) Battery	10	19
IEC	HR03	HR6
Details	Page 32	Page 32
EAN/GTIN/ consumer unit		

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# LCD CHARGERS



Type	LCD Plug Charger <sup>+</sup>	LCD Ultra Fast Charger <sup>+</sup>	LCD Smart Charger <sup>+</sup>	LCD Multi Charger <sup>+</sup>
Order-No. / consumer unit	57687 101 441	57685 101 441	57684 101 441	57681 101 401
Equipped with	4x AA 2100 mAh 56706	4x AA 2100 mAh 56706 + 12V adapter	4x AA 2100 mAh 56706	—
Width (mm) Blister	120	180	180	180
Height (mm) Blister	230	240	240	240
Depth (mm) Blister	78	80	80	60
Weight (g) Blister	321	570	484	377
Consumer unit	1	1	1	1
Minimum pieces / shipment unit	4	2	2	2
Mastercarton	4	2	2	2
Voltage (V)	100 - 240	100 - 240	100 - 240	100 - 240
Width (mm) Charger	85	92	92	116
Height (mm) Charger	124	146	146	146
Depth (mm) Charger	73	43	42	32
Weight (g) Charger	156	332	280	293
Plug	EURO	EURO	EURO	EURO
Charging time (Accus)	4 h	15 min	1.5 h	4 h
Shutdown function	Timer & Minus Delta V	Timer & Minus Delta V, control of temperature	Timer & Minus Delta V, control of temperature	Timer & Minus Delta V
Trickle charging	—	✓	✓	—
Charging sizes	1-4 AA, AAA, 1x 9V, 1x USB	1-4 AA, AAA	1-4 AA, AAA, 1x USB	1-8 AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH	Ni-MH
Single slot	✓	✓	✓	✓
Power supply (internal - external)	Internal	External	External	External
Plug charger	✓	—	—	—
LED (indication of charging status)	Display	Display	Display	Display
Charging channels	4	4	4	8
Charging	Single	Single	Single	Single
Bad cell / Alkaline / Wrong polarity detection	✓	✓	✓	✓
USB – In & Out	USB - Out	—	USB - Out	—
Accessoires	—	12V adapter	—	—
Details	Page 39	Page 39	Page 40	Page 40
EAN / GTIN consumer unit				



# LCD CHARGERS



LCD Universal Charger <sup>+</sup>	LCD Dual Tech Charger	LCD Charger	LCD Charger
57688 101 401	57676 101 401	57070 201 401	57070 201 451
—	—	12V adapter + USB cable	4x AA 5716 2600 mAh + 12V adapter + USB cable
180	180	120	120
240	240	230	230
85	85	93	93
475	497	259	379
1	1	1	1
2	2	2	2
2	2	2	2
100 - 240	100 - 240	100 - 240	100 - 240
137	104	72	72
169	165	116	116
52	44	32	32
390	411	170	170
EURO	EURO	EURO	EURO
4 h	3 h	2 h	2 h
Timer & Minus Delta V	Timer, Minus Delta V, control of temperature	Timer & Minus Delta V, control of temperature	Timer, Minus Delta V, control of temperature
—	✓	✓	✓
1-4 AA, AAA, C, D, 1x 9V, 1x USB	1-4x 18650, 18490, 18350, 16670, 17500, RCR123A, 17335, 16340, 14500, 10440, AA, AAA	2/4 AA / AAA	2/4 AA / AAA
Ni-MH	Li-Ion & Ni-MH	Ni-MH	Ni-MH
✓	—	—	—
External	External	External	External
—	✓	—	—
Display	Display	Display	Display
4	4	4	4
Single	Single	Pairwise	Pairwise
✓	✓	✓	✓
USB - Out	USB - Out	USB - In	USB - In
—	—	(5V) USB & 12V adapter	(5V) USB & 12V adapter
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GENERAL PURPOSE

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LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# ECO CHARGERS



Type	ECO Charger	ECO Charger	ECO Charger
Order-No. / consumer unit	57680 101 401	57680 101 421	57680 101 451
Equipped with	—	4 x AAA 800 mAh 56813	4 x AA 2100 mAh 56816
Width (mm) Blister	100	100	100
Height (mm) Blister	195	195	195
Depth (mm) Blister	59	59	59
Weight (g) Blister	186	235	295
Consumer unit	1	1	1
Minimum pieces / shipment unit	4	4	4
Mastercarton	4	4	4
Voltage (V)	100 - 240	100 - 240	100 - 240
Width (mm) Charger	76	76	76
Height (mm) Charger	108.5	108.5	108.5
Depth (mm) Charger	29.5	29.5	29.5
Weight (g) Charger	140	140	140
Plug	EURO	EURO	EURO
Charging time (Accus)	1.5 h	1.5 h	1.5 h
Charging time (external devices)	—	—	—
Shutdown function	Timer & Minus Delta V, control of temperature	Timer & Minus Delta V, control of temperature	Timer & Minus Delta V, control of temperature
Trickle charging	✓	✓	✓
Charging sizes	1-4 AA, AAA	1-4 AA, AAA	1-4 AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH
Single slot	✓	✓	✓
Power supply (internal - external)	External	External	External
Plug charger	—	—	—
LED (indication of charging status)	✓	✓	✓
Charging channels	4	4	4
Charging	Single	Single	Single
Bad cell / Alkaline / Wrong polarity detection	✓	✓	✓
USB – In & Out	—	—	—
Accessoires	—	—	—
Details	Page 43	Page 43	Page 43
EAN / GTIN consumer unit			

# EASY CHARGERS



Type	Mini Charger	Mini Charger	Mini Charger
Order-No. / consumer unit	57646 101 401	57646 201 421	57646 101 451
Equipped with	—	2 x AAA 800 mAh 56703	2 x AA 2100 mAh 56706
Width (mm) Blister	80	80	80
Height (mm) Blister	195	195	195
Depth (mm) Blister	78	78	78
Weight (g) Blister	155	179	213
Consumer unit	1	1	1
Minimum pieces / shipment unit	4	4	4
Mastercarton	4	4	4
Voltage (V)	230	230	230
Width (mm) Charger	46	46	46
Height (mm) Charger	117	117	117
Depth (mm) Charger	74	74	74
Weight (g) Charger	126	126	126
Plug	EURO	EURO	EURO
Charging time (Accus)	15 h	15 h	15 h
Charging time (external devices)	—	—	—
Shutdown function	—	—	—
Trickle charging	—	—	—
Charging sizes	2 AA, AAA	2 AA, AAA	2 AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH
Single slot	—	—	—
Power supply (internal - external)	Internal	Internal	Internal
Plug charger	✓	✓	✓
LED (indication of charging status)	✓	✓	✓
Charging channels	2	2	2
Charging	Pairwise	Pairwise	Pairwise
Bad cell / Alkaline / Wrong polarity detection	—	—	—
USB – In & Out	—	—	—
Accessoires	—	—	—
Details	Page 45	Page 45	Page 45
EAN / GTIN consumer unit			

GENERAL PURPOSE

RECHARGEABLE

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HEARING AID

LIGHTS AND BULBS

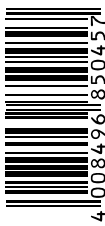
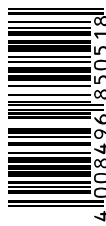

PORTABLE POWER

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# EASY CHARGERS



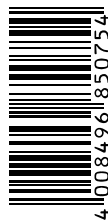
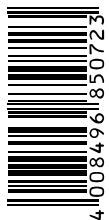
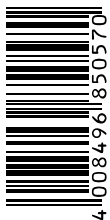
Type	Pocket Charger	Pocket Charger	Pocket Charger
Order-No. / consumer unit	57642 101 401	57642 101 451	57642 101 471
Equipped with	—	4 x AA 2100 mAh 56706	4 x AA 2600 mAh 5716
Width (mm) Blister	80	80	80
Height (mm) Blister	195	195	195
Depth (mm) Blister	85	85	85
Weight (g) Blister	128	244	248
Consumer unit	1	1	1
Minimum pieces / shipment unit	4	4	4
Mastercarton	4	4	4
Voltage (V)	100-240	100-240	100-240
Width (mm) Charger	51	51	51
Height (mm) Charger	130	130	130
Depth (mm) Charger	82	82	82
Weight (g) Charger	99	99	99
Plug	EURO	EURO	EURO
Charging time (Accus)	7 h	7 h	7 h
Charging time (external devices)	—	—	—
Shutdown function	Timer	Timer	Timer
Trickle charging	—	—	—
Charging sizes	2/4 AA, AAA	2/4 AA, AAA	2/4 AA, AAA
Technology	Ni-MH	Ni-MH	Ni-MH
Single slot	—	—	—
Power supply (internal - external)	Internal	Internal	Internal
Plug charger	✓	✓	✓
LED (indication of charging status)	✓	✓	✓
Charging channels	4	4	4
Charging	Pairwise	Pairwise	Pairwise
Bad cell / Alkaline / Wrong polarity detection	—	—	—
USB – In & Out	—	—	—
Accessoires	—	—	—
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EAN / GTIN consumer unit	 4 00849618504571	 4 0084961850518	 4 0084961850549



# EASY CHARGERS



Pocket Charger	Plug Charger	Universal Charger
57642 301 431	57647 101 451	57648 101 401
4 x AA 2100 mAh 56706 + 2 x AAA 800 mAh 56703	4 x AA 2100 mAh 56706	—
80	100	180
195	195	240
85	73	85
268	262	429
1	1	1
4	4	2
4	4	2
100-240	100-240	100-240
51	74	172
130	123	53
82	68	111
99	112	346
EURO	EURO	EURO
7 h	5 h	5 h
—	—	—
Timer	Timer	Timer
—	—	✓
2/4 AA, AAA	2/4 AA, AAA	2/4 AA, AAA, C, D, 9V
Ni-MH	Ni-MH	Ni-MH
—	—	✓
Internal	Internal	External
✓	✓	—
✓	✓	✓
4	4	4
Pairwise	Pairwise	Pairwise
—	✓	—
—	—	—
—	—	—
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# LITHIUM BUTTON CELLS D-GB-F-I



Type	CR1025*	CR1216*	CR1220*	CR1225*	CR1616*
IEC	CR1025	CR1216	CR1220	CR1225	CR1616
Order-No. / consumer unit	06125 101 401	06216 101 401	06220 101 401	06225 101 401	06616 101 401
Order-No. / consumer unit International version	—	—	06220 112 401	—	06616 112 401
Batteries / consumer unit	1	1	1	1	1
Width (mm) Blister	56	56	56	56	56
Height (mm) Blister	65	65	65	65	65
Depth (mm) Blister	7.5	7.5	7.5	7.5	7.5
Weight (g) Blister	3	3	3	3	4
Minimum pieces/ shipment unit	10	10	10	10	10
Innercarton	10	10	10	10	10
Mastercarton	100	100	100	100	100
Voltage (V)	3.0	3.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	25	27	35	48	55
Height (mm) Battery	2.5	1.6	2.0	2.5	1.6
Diameter (mm) Battery	10	12.5	12.5	12.5	16
Weight (g) Battery	0.55	0.7	0.8	0.9	1.2
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EAN/GTIN/ consumer unit					

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# LITHIUM BUTTON CELLS D-GB-F-I



CR1616*	CR1620*	CR1620*	CR1632*	CR1632*
CR1616	CR1620	CR1620	CR1632	CR1632
06616 101 402	06620 101 401	06620 101 402	06632 101 401	06632 101 402
—	06620 112 401	—	06632 112 401	—
2	1	2	1	2
80	56	80	56	80
120	65	120	65	120
7	7.5	7	7.5	7
7	4	7	4	9
10	10	10	10	10
10	10	10	10	10
100	100	100	100	100
3.0	3.0	3.0	3.0	3.0
Lithium	Lithium	Lithium	Lithium	Lithium
55	70	70	137	137
1.6	2	2	3.2	3.2
16	16	16	16	16
1.2	1.2	1.2	1.8	1.8
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# LITHIUM BUTTON CELLS D-GB-F-I



Type	CR2012*	CR2016*	CR2016*	CR2016*	CR2016*
IEC	CR2012	CR2016	CR2016	CR2016	CR2016
Order-No. / consumer unit	06012 101 401	06016 101 401	06016 101 402	06016 101 404	06016 101 415
Order-No. / consumer unit International version	—	06016 112 401	—	—	—
Batteries / consumer unit	1	1	2	4	5
Width (mm) Blister	56	56	80	80	80
Height (mm) Blister	65	65	120	120	120
Depth (mm) Blister	7.5	7.5	7	7	7
Weight (g) Blister	4	4	9	12	14
Minimum pieces / shipment unit	10	10	10	10	10
Innercarton	10	10	10	10	10
Mastercarton	100	100	100	100	100
Voltage (V)	3.0	3.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	60	87	87	87	87
Height (mm) Battery	1.2	1.6	1.6	1.6	1.6
Diameter (mm) Battery	20	20	20	20	20
Weight (g) Battery	1.4	1.8	1.8	1.8	1.8
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# LITHIUM BUTTON CELLS D-GB-F-I



CR2025*	CR2025*	CR2025*	CR2025*
CR2025	CR2025	CR2025	CR2025
06025 101 401	06025 101 402	06025 101 404	06025 101 415
06025 112 401	—	—	—
1	2	4	5
56	80	80	80
65	120	120	120
7.5	7	7	7
5	10	15	18
10	10	10	10
10	10	10	10
100	100	100	100
3.0	3.0	3.0	3.0
Lithium	Lithium	Lithium	Lithium
160	160	160	160
2.5	2.5	2.5	2.5
20	20	20	20
2.5	2.5	2.5	2.5
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Back of the packaging with leporello and additional languages:



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# LITHIUM BUTTON CELLS D-GB-F-I



Type	CR2032*	CR2032*	CR2032*	CR2032*	CR2320*	CR2354*
IEC	CR2032	CR2032	CR2032	CR2032	CR2320	CR2354
Order-No. / consumer unit	06032 101 401	06032 101 402	06032 101 404	06032 101 415	06320 101 401	06354 101 401
Order-No. / consumer unit International version	06032 112 401	—	—	—	—	—
Batteries / consumer unit	1	2	4	5	1	1
Width (mm) Blister	56	80	80	80	56	56
Height (mm) Blister	65	120	120	120	65	65
Depth (mm) Blister	7.5	7	7	7	7.5	7.5
Weight (g) Blister	6	11	17	20	5	9
Minimum pieces / shipment unit	10	10	10	10	10	10
Innercarton	10	10	10	10	10	10
Mastercarton	100	100	100	100	100	100
Voltage (V)	3.0	3.0	3.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	230	230	230	230	135	530
Height (mm) Battery	3.2	3.2	3.2	3.2	2	5.4
Diameter (mm) Battery	20	20	20	20	23	23
Weight (g) Battery	3	3	3	3	2.9	6.5
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# LITHIUM BUTTON CELLS D-GB-F-I



CR2430*	CR2430*	CR2450*	CR2450*	CR2477*	CR1/3N*	V28PXL*
CR2430	CR2430	CR2450	CR2450	CR2477	CR11108	—
06430 101 401	06430 101 402	06450 101 401	06450 101 402	06477 101 401	06131 101 401	06231 101 401
06430 112 401	—	06450 112 401	—	—	—	—
1	2	1	2	1	1	1
56	80	56	80	56	56	56
65	120	65	120	65	65	65
7.5	7	7.5	7	9	13.5	17
7	13	9	17	13	6	11
10	10	10	10	10	10	10
10	10	10	10	10	10	10
100	100	100	100	100	100	100
3.0	3.0	3.0	3.0	3.0	3.0	6.0
Lithium	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
290	290	570	570	850	170	170
3	3	5	5	7.7	10.8	25.1
24.5	24.5	24.5	24.5	24.5	11.6	13
4	4	6.2	6.2	10.4	3	8.8
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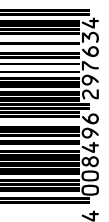

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Back of the packaging with leporello and additional languages:



# ALKALINE SPECIAL BATTERIES D-GB-F-I-PL-RUS



Type	N*	N	AAAA	V4034*	V10GA*	V10GA
IEC	LR1	LR1	LR8D425, Mini	4LR44	LR54	LR54
Order-No. / consumer unit	04001 101 401	04001 101 402	04061 101 402	04034 101 401	04274 101 401	04274 101 402
Order-No. / consumer unit International version	04001 112 401	—	—	—	04274 112 401	—
Batteries / consumer unit	1	2	2	1	1	2
Width (mm) Blister	56	80	80	56	56	80
Height (mm) Blister	65	120	120	65	65	120
Depth (mm) Blister	13.5	12	10	17	7.5	7
Weight (g) Blister	13	25	20	13	4	7
Minimum pieces/ shipment unit	10	10	10	10	10	10
Innecarton	10	10	10	10	10	10
Mastercarton	100	100	50	100	100	100
Voltage (V)	1.5	1.5	1.5	6.0	1.5	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Typical capacity (mAh)	850	850	620	170	70	70
Height (mm) Battery	30.2	30.2	42.5	25.2	3.05	3.05
Diameter (mm) Battery	12	12	8.3	13	11.6	11.6
Weight (g) Battery	10	10	6.6	9.83	1.13	1.13
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EAN/GTIN/ consumer unit	 4 008496 128136	 4 008496 174276	 4 008496 188423	 4 008496 1274055	 4 008496 1297634	 4 008496 1991648

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Back of the packaging with leporello and additional languages:



\*Child resistant packaging available Mid-2021. Timings per type available upon request.

# ALKALINE SPECIAL BATTERIES D-GB-F-I-PL-RUS



V11A*	V12GA*	V12GA	V13GA*	V13GA	V13GA
LR11	LR43	LR43	LR44	LR44	LR44
04211 101 401	04278 101 401	04278 101 402	04276 101 401	04276 101 402	04276 101 404
—	—	—	04276 112 401	—	—
1	1	2	1	2	4
56	56	80	56	80	80
65	65	120	65	120	120
13.5	7.5	7	7.5	7	7
7	4	8	5	9	13
10	10	10	10	10	10
10	10	10	10	10	10
100	100	100	100	100	100
6.0	1.5	1.5	1.5	1.5	1.5
Alkaline	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
38	120	120	130	130	130
16.5	4.2	4.2	5.4	5.4	5.4
10.2	11.6	11.6	11.6	11.6	11.6
4	1.52	1.52	2	2	2
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# ALKALINE SPECIAL BATTERIES D-GB-F-I-PL-RUS



Type	V23GA*	V23GA	V27A*	V27A	V625U*
IEC	—	—	LR27	LR27	LR9
Order-No. / consumer unit	04223 101 401	04223 101 402	04227 101 401	04227 101 402	04626 101 401
Order-No. / consumer unit International version	04223 112 401	—	04227 112 401	—	04626 112 401
Batteries / consumer unit	1	2	1	2	1
Width (mm) Blister	56	80	56	80	56
Height (mm) Blister	65	120	65	120	65
Depth (mm) Blister	13.5	12	13.5	12	7.5
Weight (g) Blister	10	21	7	14	6
Minimum pieces/ shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	100	100	100	100	100
Voltage (V)	12.0	12.0	12.0	12.0	1.5
Electrochemical System	Alkaline	Alkaline	Alkaline	Alkaline	Alkaline
Typical capacity (mAh)	50	50	19	19	150
Height (mm) Battery	28.5	28.5	28.2	28.2	6.2
Diameter (mm) Battery	10.3	10.3	8	8	16
Weight (g) Battery	7.92	7.92	4.4	4.4	3.3
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\*Child resistant packaging available Mid-2021. Timings per type available upon request.

# SILVER OXIDE SPECIAL BATTERIES



V8GS/391*	V10GS/389*	V12GS/386*	V13GS/357*	V76PX*	V28PX*
SR55	SR54	SR43	SR44	SR44	4SR44
04173 101 401	04174 101 401	04178 101 401	04176 101 401	04075 101 401	04028 101 401
—	—	—	04176 112 401	—	—
1	1	1	1	1	1
56	56	56	56	56	56
65	65	65	65	65	65
7.5	7.5	7.5	7.5	7.5	17
3	4	4	5	5	14
10	10	10	10	10	10
10	10	10	10	10	10
100	100	100	100	100	100
1.55	1.55	1.55	1.55	1.55	6.2
Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
40	85	105	155	145	145
2.1	3.05	4.2	5.4	5.4	25.2
11.6	11.6	11.6	11.6	11.6	13
0.9	1.31	1.78	2.33	2.4	11.1
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Back of the packaging with leporello and additional languages:



# PROFESSIONAL LITHIUM




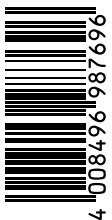

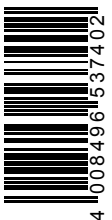
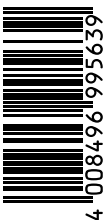
Type	CRP2	CR123A*	CR123A*	CR123A*
IEC	CRP2	CR17345	CR17345	CR17345
Order-No. / consumer unit	06204 301 401	06205 301 401	06205 301 402	06205 301 461
Batteries / consumer unit	1	1	2	10
Width (mm) Blister	80	80	80	167
Height (mm) Blister	120	120	120	120
Depth (mm) Blister	20	18	18	18
Weight (g) Blister	44	22	38	179
Minimum pieces / shipment unit	10	10	10	10
Innecarton	10	10	10	10
Mastercarton	100	100	100	10
Voltage (V)	6.0	3.0	3.0	3.0
Electrochemical System	Lithium	Lithium	Lithium	Lithium
Typical capacity (mAh)	1450	1430	1430	1430
Width (mm) Battery	19.5	—	—	—
Height (mm) Battery	36	34.5	34.5	34.5
Depth (mm) Battery	35	—	—	—
Diameter (mm) Battery	—	17	17	17
Weight (g) Battery	38	16	16	16
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# PROFESSIONAL LITHIUM



2CR5*	CR1/2AA*	CR2*	CR2*	CR2*
2CR5	CR14250	CR15H270	CR15H270	CR15H270
06203 301 401	06127 101 401	06206 301 401	06206 301 402	06206 301 461
1	1	1	2	10
80	80	80	80	167
120	120	120	120	120
18	18	18	18	18
48	14	17	28	129
10	10	10	10	10
10	10	10	10	10
100	100	100	100	10
6.0	3.0	3.0	3.0	3.0
Lithium	Lithium	Lithium	Lithium	Lithium
1400	670	880	880	880
17	—	—	—	—
45	25.0	27	27	27
34	—	—	—	—
—	14.5	15.6	15.6	15.6
42	9.0	11	11	11
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 4 008496 537204	 4 008496 987696	 4 008496 537365	 4 008496 537402	 4 008496 995639

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# SILVER OXIDE WATCH CELLS D-GB-F-I-PL-RUS



Type	V321*	V329*	V362*	V364*	V364
IEC	SR65	—	SR58	SR60	SR60
Order-No. / consumer unit	00321 101 401	00329 101 401	00362 101 401	00364 101 401	00364 101 402
Order-No. / consumer unit International version	—	—	—	0364 112 401	—
Batteries / consumer unit	1	1	1	1	2
Width (mm) Blister	56	56	56	56	80
Height (mm) Blister	65	65	65	65	120
Depth (mm) Blister	7.5	7.5	7.5	7.5	7
Weight (g) Blister	3	3	3	3	6
Minimum pieces/ shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	100	100	100	100	100
Voltage (V)	1.55	1.55	1.55	1.55	1.55
Electrochemical System	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
Typical capacity (mAh)	14.5	37	21	17	17
Height (mm) Battery	1.65	3.1	2.1	2.15	2.15
Diameter (mm) Battery	6.8	7.9	7.9	6.8	6.8
Weight (g) Battery	0.25	0.58	0.39	0.31	0.31
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EAN/GTIN/ consumer unit					

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Back of the packaging with leporello and additional languages:



\*Child resistant packaging available Mid-2021. Timings per type available upon request.

# SILVER OXIDE WATCH CELLS D-GB-F-I-PL-RUS



V371*	V371	V377*	V377	V379*	V390*
SR69	SR69	SR66	SR66	SR63	SR54
00371 101 401	00371 101 402	00377 101 401	00377 101 402	00379 101 401	00390 101 401
—	—	00377 112 401	—	—	—
1	2	1	2	1	1
56	80	56	80	56	56
65	120	65	120	65	65
7.5	7	7.5	7	7.5	7.5
3	6	3	6	3	4
10	10	10	10	10	10
10	10	10	10	10	10
100	100	100	100	100	100
1.55	1.55	1.55	1.55	1.55	1.55
Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
30	30	21	21	15	59
2.1	2.1	2.6	2.6	2.15	3.05
9.5	9.5	6.8	6.8	5.8	11.6
0.57	0.57	0.34	0.34	0.23	1.16
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## INTERNATIONAL VERSION

Back of the packaging with leporello and additional languages:



# SILVER OXIDE WATCH CELLS D-GB-F-I-PL-RUS



Type	V392*	V393*	V394*	V395*	V396*
IEC	SR41	SR48	SR45	SR57	SR59
Order-No. / consumer unit	00392 101 401	00393 101 401	00394 101 401	00395 101 401	00396 101 401
Order-No. / consumer unit International version	—	—	—	—	—
Batteries / consumer unit	1	1	1	1	1
Width (mm) Blister	56	56	56	56	56
Height (mm) Blister	65	65	65	65	65
Depth (mm) Blister	7.5	7.5	7.5	7.5	7.5
Weight (g) Blister	3	4	4	3	3
Minimum pieces/ shipment unit	10	10	10	10	10
Innecarton	10	10	10	10	10
Mastercarton	100	100	100	100	100
Voltage (V)	1.55	1.55	1.55	1.55	1.55
Electrochemical System	Silver oxide	Silver oxide	Silver oxide	Silver oxide	Silver oxide
Typical capacity (mAh)	40	77	58	38	32
Height (mm) Battery	3.6	5.4	3.6	2.7	2.6
Diameter (mm) Battery	7.9	7.9	9.5	9.5	7.9
Weight (g) Battery	0.62	1.02	0.88	0.68	0.48
Details	Page 58	Page 58	Page 58	Page 58	Page 58
EAN/GTIN/ consumer unit					

## INTERNATIONAL VERSION

Back of the packaging with leporello and additional languages:



\*Child resistant packaging available Mid-2021. Timings per type available upon request.

# SPECIAL BATTERIES



Type	430	431	435	540
Order-No. / consumer unit	00430 101 111	00431 101 111	00435 101 111	00540 101 111
Voltage (V)	6.0	6.0	6.0	6.0
Capacity (Ah)	7.5	8.5	35	17
Width (mm)	67	67	136	130
Height (mm)	115	115	125	120
Depth (mm)	67	67	73	70
Weight (g)	507	522	1322	1048
Minimum pieces/shipment unit	1	1	1	1
Innercarton	—	—	—	5
Mastercarton	20	20	6	10
IEC	4R25X	4R25X	4LR25-2	4R25-2
Electrochemical System	Zinc-chlorid	Zinc-chlorid	Alkaline	Zinc-chlorid
Details	Page 60	Page 60	Page 60	Page 60
EAN / GTIN consumer unit				

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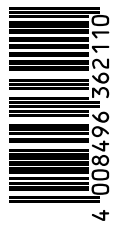
ASSORTMENT OVERVIEW

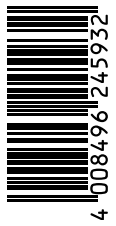
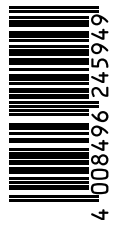
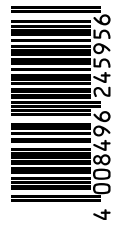
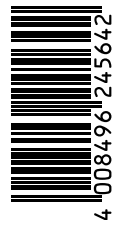
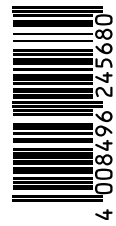

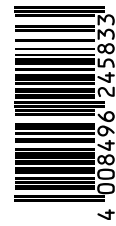
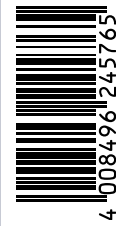


# WATCH BATTERIES

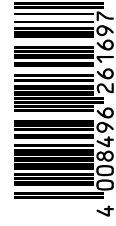





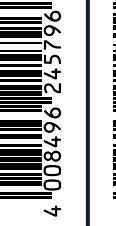

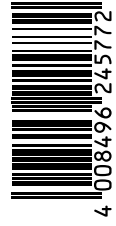


Type	V301	V303	V309	V315	V317	V319	V321	V329
IEC	SR43	SR44	SR48	SR67	SR62	SR64	SR65	—
Order-No./ consumer unit	00301 101 111	00303 101 111	00309 101 111	00315 101 111	00317 101 111	00319 101 111	00321 101 111	00329 101 111
Typical capacity (mAh)	82	175	73	20	10.5	21	14.5	37
Height (mm) Battery	4.2	5.4	5.4	1.65	1.65	2.7	1.65	3.1
Diameter (mm) Battery	11.6	11.6	7.9	7.9	5.8	5.8	6.8	7.9
Weight (g) Battery	1.47	2.33	1.02	0.33	0.18	0.29	0.25	0.58
EAN/GTIN/ consumer unit								

# WATCH BATTERIES

V335	V337	V339	V341	V344	V346	V362	V364	V371	V373
—	—	—	—	SR42	—	SR58	SR60	SR69	SR68
00335 101 111	00337 101 111	00339 101 111	00341 101 111	00344 101 111	00346 101 111	00362 101 111	00364 101 111	00371 101 111	00373 101 111
6	9	12	15	105	10	21	17	30	28
1.25	1.65	1.45	1.45	3.6	1.25	2.1	2.15	2.1	1.65
5.8	4.8	6.8	7.9	11.6	7.9	7.9	6.8	9.5	9.5
0.13	0.13	0.21	0.29	1.45	0.24	0.39	0.31	0.57	0.5
									

V377	V379	V381	V384	V390	V394	V395	V397	V350*	V357*
SR66	SR63	SR55	SR41	SR54	SR45	SR57	SR59	SR42	SR44
00377 101 111	00379 101 111	00381 101 111	00384 101 111	00390 101 111	00394 101 111	00395 101 111	00397 101 111	00350 101 111	00357 101 111
21	15	49	37	59	58	38	23	105	143
2.6	2.15	2.1	3.6	3.05	3.6	2.7	2.6	3.6	5.4
6.8	5.8	11.6	7.9	11.6	9.5	9.5	7.9	11.6	11.6
0.34	0.23	0.86	0.62	1.16	0.88	0.68	0.5	1.45	1.98
									

V361*	V370*	V386*	V389*	V391*	V392*	V393*	V396*	V399*
SR58	SR69	SR43	SR54	SR55	SR41	SR48	SR59	SR57
00361 101 111	00370 101 111	00386 101 111	00389 101 111	00391 101 111	00392 101 111	00393 101 111	00396 101 111	00399 101 111
22	30	115	81	42	40	77	32	42
2.1	2.1	4.2	3.05	2.1	3.6	5.4	2.6	2.7
7.9	9.5	11.6	11.6	11.6	7.9	7.9	7.9	9.5
0.39	0.57	1.56	1.26	0.8	0.62	1.02	0.48	0.75
								

\*High Drain

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# SPECIAL BATTERIES REFERENCE LIST

VARTA						Cross references					
Type	Order-No.	Voltage (V)	Electrochemical System	Height (mm)	Diameter (mm)	Panasonic	Duracell	Renata	GP	Energizer	IEC
CR1025	06125 101 401	3.0	Lithium	2.5	10	CR1025	1025	CR1025	—	CR1025	CR1025
CR1216	06216 101 401	3.0	Lithium	1.6	12.5	CR1216	1216	CR1216	CR1216	CR1216	CR1216
CR1220	06220 101 401	3.0	Lithium	2.0	12.5	CR1220	1220	CR1220	CR1220	CR1220	CR1220
CR1225	06225 101 401	3.0	Lithium	2.5	12.5	CR1225	—	CR1225	—	BR1225	CR1225
CR1616	06616 101 401	3.0	Lithium	1.6	16	CR1616	1616	CR1616	CR1616	CR1616	CR1616
CR1620	06620 101 401	3.0	Lithium	2.0	16	CR1620	1620	CR1620	CR1620	CR1620	CR1620
CR1632	06632 101 401	3.0	Lithium	3.2	16	CR1632	1632	CR1632	—	CR1632	CR1632
CR2012	06012 101 401	3.0	Lithium	1.2	20	CR2012	—	—	—	CR2012	CR2012
CR2016	06016 101 401	3.0	Lithium	1.6	20	CR2016	2016	CR2016	CR2016	CR2016	CR2016
CR2025	06025 101 401	3.0	Lithium	2.5	20	CR2025	2025	CR2025	CR2025	CR2025	CR2025
CR2032	06032 101 401	3.0	Lithium	3.2	20	CR2032	2032	CR2032	CR2032	CR2032	CR2032
CR2320	06320 101 401	3.0	Lithium	2.0	23	—	—	CR2320	—	—	CR2320
CR2354	06354 101 401	3.0	Lithium	5.4	23	CR2354	—	—	—	—	CR2354
CR2430	06430 101 401	3.0	Lithium	3.0	24.5	CR2430	2430	CR2430	CR2430	CR2430	CR2430
CR2450	06450 101 401	3.0	Lithium	5.0	24.5	CR2450	2450	CR2450N	CR2450	CR2450	CR2450
CR2477	06477 101 401	3.0	Lithium	7.7	24.5	CR2477	—	CR2477N	—	—	CR2477
CR1/3N	06131 101 401	3.0	Lithium	10.8	11.6	—	1/3N	—	CR1/3N	2L76	CR 11108
V28PXL	06231 101 401	6.0	Lithium	25.1	13	—	28L	—	—	—	2CR13252
LR1/4001/N	04001 101 401	1.5	Alkaline	30.2	12	—	—	—	—	—	LR1
AAAA	04061 101 401	1.5	Alkaline	40.2	8.3	—	—	—	—	—	LR61
V4034	04034 101 401	6.0	Alkaline	25.2	13	—	—	—	—	—	4LR44
V10GA	04274 101 401	1.5	Alkaline	3.05	11.6	LR1130	LR54	—	189	LR54/189	LR54
V11A	04211 101 401	6.0	Alkaline	16.5	10.2	—	MN11	—	11A	A11/E11	—
V12GA	04278 101 401	1.5	Alkaline	4.2	11.6	LR43	LR43	—	186	LR43/186	LR43
V13GA	04276 101 401	1.5	Alkaline	5.4	11.6	LR44	LR44	LR44	A76	LR44/A76	LR44
V23GA	04223 101 401	12	Alkaline	28.5	10.3	A23	MN21	—	23A	A23	—
V27A	04227 101 401	12	Alkaline	28.2	8.0	—	MN27	—	27A	A27	—
V625U	04626 101 401	1.5	Alkaline	6.2	16	—	625A	—	PX625A	EPX625G	LR9
V8GS	04173 101 401	1.55	Silver oxide	2.1	11.6	SR1120	391/381	391	—	LR55/191	SR55
V10GS	04174 101 401	1.55	Silver oxide	3.05	11.6	SR1130	389	389	389/390/398	390/389	SR54
V12GS	04178 101 401	1.55	Silver oxide	4.2	11.6	SR43	386/301	386	386	386/301	SR43
V13GS	04176 101 401	1.55	Silver oxide	5.4	11.6	SR44	357/303	357	357/S76E/303	357/303	SR44
V28PX	04028 101 401	6.2	Silver oxide	25.2	13	4SR44	—	—	—	—	4SR44
V76PX	04075 101 401	1.55	Silver oxide	5.4	11.6	SR44	357/303	—	—	EPX76/SR44	SR44
CRP2	06204 301 401	6.0	Lithium	36.0	—	CRP2	223/CRP2	—	CRP2	223	CRP2
CR123A	06205 301 401	3.0	Lithium	34.5	17	CR123	123	—	CR123A	123	CR17345
2CR5	06203 301 401	6.0	Lithium	34.0	—	2CR5	C2CR5	—	—	2CR5	2CR5
CR ½ AA	06127 101 401	3.0	Lithium	25.0	14.5	—	—	—	—	—	CR14250
CR2	06206 301 401	3.0	Lithium	27.0	15.6	CR2	CR2	—	CR2	CR2	CR15H270



# SPECIAL BATTERIES REFERENCE LIST

VARTA						Cross references						
Type	Order-No.	Voltage (V)	Electrochemical System	Height (mm)	Diameter (mm)	Panasonic	Maxell, Toshiba	Duracell	Renata	GP	Energizer	IEC
V301	00301 101 111	1.55	Silver oxide	4.2	11.6	SR43	SR43SW	386/301	301	386	386/301	SR43
V303	00303 101 111	1.55	Silver oxide	5.4	11.6	—	SR44SW	303/357	303	357/S76E/303	357/303	SR44
V309	00309 101 111	1.55	Silver oxide	5.4	7.9	—	SR754SW	309/393	309	—	393/309	SR48
V315	00315 101 111	1.55	Silver oxide	1.65	7.9	—	SR716SW	—	315	—	315	SR67
V317	00317 101 111	1.55	Silver oxide	1.65	5.8	SR516	SR516SW	—	317	—	317	SR62
V319	00319 101 111	1.55	Silver oxide	2.7	5.8	—	SR527SW	319	319	—	319	SR64
V321	00321 101 111	1.55	Silver oxide	1.65	6.8	SR616	SR616SW	—	321	—	321	SR65
V329	00329 101 111	1.55	Silver oxide	3.1	7.9	—	SR731SW	—	329	—	329	—
V335	00335 101 111	1.55	Silver oxide	1.25	5.8	—	SR512SW	—	335	—	335	—
V337	00337 101 111	1.55	Silver oxide	1.65	4.8	—	SR416SW	—	337	—	337	—
V339	00339 101 111	1.55	Silver oxide	1.45	6.8	—	SR614SW	—	339	—	339	—
V341	00341 101 111	1.55	Silver oxide	1.45	7.9	—	SR714SW	—	341	—	341	—
V344	00344 101 111	1.55	Silver oxide	3.6	11.6	—	SR1136SW	—	344	—	344/350	SR42
V346	00346 101 111	1.55	Silver oxide	1.25	7.9	—	SR712SW	—	346	—	346	—
V350*	00350 101 111	1.55	Silver oxide	3.6	11.6	—	—	—	350	—	344/350	SR42
V357*	00357 101 111	1.55	Silver oxide	5.4	11.6	SR44	SR44W	357/303	357	357/S76E/303	357/303	SR44
V361*	00361 101 111	1.55	Silver oxide	2.1	7.9	SR721	SR721W	362/361	361	—	362/361	SR58
V362	00362 101 111	1.55	Silver oxide	2.15	7.9	SR721	SR721SW	362/361	362	362	362/361	SR58
V364	00364 101 111	1.55	Silver oxide	2.1	6.8	SR621	SR21SW	364	364	364/363	364/363	SR60
V370*	00370 101 111	1.55	Silver oxide	2.15	9.5	SR920	SR920W	371/370	370	371/370	371/370	SR69
V371	00371 101 111	1.55	Silver oxide	2.1	9.5	SR920	SR920SW	371/370	371	371/370	371/370	SR69
V373	00373 101 111	1.55	Silver oxide	1.65	9.5	—	SR916SW	—	373	—	373	SR68
V377	00377 101 111	1.55	Silver oxide	2.6	6.8	SR626	SR626SW	377	377	377/376	377/376	SR66
V379	00379 101 111	1.55	Silver oxide	2.15	5.8	SR521	SR521SW	379	379	379	379	SR63
V381	00381 101 111	1.55	Silver oxide	2.1	11.6	SR1120	SR1120SW	391/381	381	—	391/381	SR55
V384	00384 101 111	1.55	Silver oxide	3.6	7.9	SR41	SR41SW	392/384	384	392/384	392/384	SR41
V386*	00386 101 111	1.55	Silver oxide	4.2	11.6	SR43	SR43W	386/301	386	386	386/301	SR43
V389*	00389 101 111	1.55	Silver oxide	3.05	11.6	SR1130	SR1130W	389/390	389	389/390/398	390/389	SR54
V390	00390 101 111	1.55	Silver oxide	3.05	11.6	SR1130	SR1130SW	389/390	390	389/390/398	390/389	SR54
V391*	00391 101 111	1.55	Silver oxide	2.1	11.6	SR1120	SR1120W	391/381	391	—	391/381	SR55
V392*	00392 101 111	1.55	Silver oxide	3.6	7.9	SR41	SR41W	392/384	392	392/384	392/384	SR41
V393*	00393 101 111	1.55	Silver oxide	5.4	7.9	—	SR754W	309/393	393	—	393/309	SR48
V394	00394 101 111	1.55	Silver oxide	3.6	9.5	SR936	SR936SW	394	394	00394	394/380	SR45
V395	00395 101 111	1.55	Silver oxide	2.7	9.5	SR927	SR927SW	399/395	395	395/399	395/399	SR57
V396*	00396 101 111	1.55	Silver oxide	2.6	7.9	SR726	SR726W	396/397	396	—	397/396	SR59
V397	00397 101 111	1.55	Silver oxide	2.6	7.9	SR726	SR726SW	396/397	397	—	397/396	SR59
V399*	00399 101 111	1.55	Silver oxide	2.7	9.5	SR927	SR927W	399/395	399	395/399	395/399	SR57

\*High Drain

# HEARING AID BATTERIES



Type	10	10	10	13	13	13
IEC	PR70	PR70	PR70	PR48	PR48	PR48
Order-No. / consumer unit	04610 945 416	04610 745 418	04610 945 424	04606 945 416	04606 745 418	04606 945 424
Batteries	6	8	24	6	8	24
Consumer unit	1	1	1	1	1	1
Width (mm) Blister	50	80	51	50	80	51
Height (mm) Blister	108	120	140	108	120	140
Depth (mm) Blister	9	9	40	11	11	40
Weight (g) Blister	6	9	35	9	13	47
Minimum pieces / shipment unit	10	10	12	10	10	12
Mastercarton	100	100	12	100	100	12
Voltage (V)	1.45	1.45	1.45	1.45	1.45	1.45
Electrochemical System	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air
Height (mm) Battery	3.5	3.5	3.5	5.4	5.4	5.4
Diameter (mm) Battery	5.8	5.8	5.8	7.8	7.8	7.8
Weight (g) Battery	0.3	0.3	0.3	0.8	0.8	0.8
Details	Page 62	Page 62	Page 62	Page 62	Page 62	Page 62
EAN/GTIN/ consumer unit						
		ONLY FOR MASS RETAIL			ONLY FOR MASS RETAIL	



# HEARING AID BATTERIES



312	312	312	675	675	675
PR41	PR41	PR41	PR44	PR44	PR44
04607 945 416	04607 745 418	04607 945 424	04600 945 416	04600 745 416	04600 945 424
6	8	24	6	6	24
1	1	1	1	1	1
50	80	51	50	80	51
108	120	140	108	120	140
9	9	40	11	11	40
8	10	40	15	17	35
10	10	12	10	10	12
100	100	12	100	100	12
1.45	1.45	1.45	1.45	1.45	1.45
Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air	Zinc-Air
3.5	3.5	3.5	5.4	5.4	5.4
7.8	7.8	7.8	11.6	11.6	11.6
0.5	0.5	0.5	1.75	1.75	1.75
Page 62	Page 62	Page 62	Page 62	Page 62	Page 62
	ONLY FOR MASS RETAIL			ONLY FOR MASS RETAIL	

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# HEARING AID BATTERIES DISPLAYS



Type	Display delivered garnished	Display delivered garnished	Display delivered garnished	Display delivered garnished	Display delivered garnished
Order-No. / consumer unit	93249 745 891	93249 945 882	93749 745 801	93749 945 801	93749 945 811
Height (cm)	19.2	24	28	28	28
Width (cm)	35.5	21	45	36	36
Depth (cm)	17.5	24	17	17	17
Facings	3	6	5	6	6
Garnishing	7x 4610 745 418 (10 Bli8) 10x 4606 745 418 (13 Bli8) 10x 4607 745 418 (312 Bli8)	10x 4610 945 416 (10 Bli6) 20x 4606 945 416 (13 Bli6) 20x 4607 945 416 (312 Bli6) 10x 4600 945 416 (675 Bli6)	31x 4610 745 418 (10 Bli8) 32x 4606 745 418 (13 Bli8) 31x 4607 745 418 (312 Bli8)	21x 4610 945 416 (10 Bli6) 32x 4606 945 416 (13 Bli6) 42x 4607 945 416 (312 Bli6) 16x 4600 945 416 (675 Bli6)	2x 4610945424 (10 Bli 6x4) 8x 4606945424 (13 Bli 6x4) 12x 4607945424 (312 Bli 6x4) 2x 4600 945 424 (675 Bli 6x4)
EAN/GTIN consumer unit					

## CLIP STRIP



Type	Clip Strip, delivered garnished
Order-No. /consumer unit	97649 745 891
Clip Strip per packaging	2
Height (mm)	952
Width (mm)	120
Garnishing	40x 4606 945 416 (13 Bli8) 40x 4607 945 416 (312 Bli8)
EAN/GTIN consumer unit	

Availability upon request. Please get in touch with your local VARTA contact.

# ELECTRONICS DISPLAYS / CLIP STRIP



Type	Display 93869 112 811 delivered garnished	Display 93769 112 822 delivered garnished
Order-No. / consumer unit	93869 112 811	93769 112 822
Height (cm)	28	28
Width (cm)	18	45
Depth (cm)	17	17
Facings	2	5
Garnishing	20x 6025 101 402 (CR2025 Bli2) 20x 6032 101 402 (CR2032 Bli2)	40x 6032 101 402 (CR2032 Bli2) 20x 6025 101 402 (CR2025 Bli2) 20x 6016 101 402 (CR2016 Bli2) 20x 4276 101 402 (V13GA Bli2)
EAN/GTIN consumer unit		

Type	Clip Strip 97660 112 801 delivered garnished
Order-No./ consumer unit	97660 112 801
Clip Strip per packaging	2
Height (mm)	988
Width (mm)	120
Garnishing	10x 6032 101 415 (CR2032 Bli5) 10x 6025 101 415 (CR2025 Bli5)
EAN/GTIN consumer unit	

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

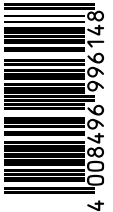


PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# NIGHT CUTTER

**NEW**  
available  
Jan 2021



Type	Night Cutter F40	Night Cutter F30R	Night Cutter F20R
Order-No. / consumer unit	18902 101 121	18901 101 111	18900 101 111
Flashlights	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	150	135
	Height (mm) Blister	370	370
	Depth (mm) Blister	56	52
	Weight (g) Blister	692	515
Dimensions exclusive Blister	Length (mm) Flashlight	235	225
	Width (mm) Flashlight	—	—
	Depth (mm) Flashlight	—	—
	Diameter (mm) Flashlight	48	42
	Weight (g) Flashlight	419	359
Housing	Aluminium, PC	Aluminium, PC	Aluminium, PC
Bulb equipment	14 Watt LED	10 Watt LED	6 Watt LED
Runs with	6x AA LONGLIFE Power (incl.)	Li-Ion 2600mAh battery (rechargeable)	Li-Ion 2600mAh battery (rechargeable)
Minimum pieces/ shipment unit	2	2	2
Beam range	240 m	300 m	147 m
Runtime	65 h	24 h	22 h
Luminous intensity (Lumens)	1000 lm	700 lm	400 lm
Details	Page 71	Page 71	Page 71
EAN/GTIN/ consumer unit	 4 008496 1996148	 4 008496 978946	 4 008496 978915

# MINIONS



Type	Minions Night Light	
Order-No. / consumer unit	15615 201 421	
Flashlights	1	
Dimensions inclusive Blister	Width (mm) Blister	180
	Height (mm) Blister	240
	Depth (mm) Blister	124
	Weight (g) Blister	332
Dimensions exclusive Blister	Length (mm) Flashlight	158
	Width (mm) Flashlight	163
	Depth (mm) Flashlight	120
	Diameter (mm) Flashlight	—
	Weight (g) Flashlight	204
Housing	ABS Plastic, PC	
Bulb equipment	2x 3mm LED	
Runs with	3x AA LONGLIFE Power (incl.)	
Minimum pieces / shipment unit	3	
Beam range	1 m	
Runtime	300 h	
Luminous intensity (Lumens)	7 lm	
Details	Page 80	
EAN/GTIN/ consumer unit	 4 008496 999972	

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

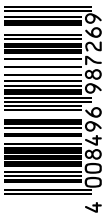
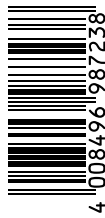
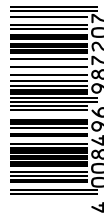

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

\*Available only in selected countries

# INDESTRUCTIBLE PRO



Type	Indestructible F30 Pro	Indestructible F20 Pro	Indestructible F10 Pro	Indestructible BL20 Pro	
Order-No. / consumer unit	18714 101 421	18711 101 421	18710 101 421	18751 101 421	
Flashlights	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	150	135	180	
	Height (mm) Blister	330	280	240	
	Depth (mm) Blister	53	40	42	96
	Weight (g) Blister	547	237	185	731
Dimensions exclusive Blister	Length (mm) Flashlight	228	167	138	150
	Width (mm) Flashlight	—	—	—	84
	Depth (mm) Flashlight	—	—	—	125
	Diameter (mm) Flashlight	54.5	42	43.5	84
	Weight (g) Flashlight	363	157	132	518.4
Housing	Aluminium, PC, Silicon rubber	Aluminium, TPR, PC	Aluminium, TPR, PC	PC, TPR	
Bulb equipment	6 Watt LED	6 Watt LED	6 Watt LED	6 Watt LED	
Runs with	6x AA LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	6x AA LONGLIFE Power (incl.)	
Minimum pieces / shipment unit	3	4	4	2	
Beam range	279 m	140 m	183 m	400 m	
Runtime	75 h	55 h	40 h	85 h	
Luminous intensity (Lumens)	650 lm	350 lm	300 lm	400 lm	
Details	Page 73	Page 73	Page 73	Page 74	
EAN/GTIN/ consumer unit	 4 008496 987269	 4 008496 987238	 4 008496 987207	 4 008496 987115	



# INDESTRUCTIBLE PRO



Indestructible H20 Pro	Indestructible L30 Pro	Indestructible Key Chain Light
17732 101 421	18761 101 111	16701 101 421
1	1	1
100	122	80
230	340	195
55	102	24
127	627	41
47	215	83
68	107.2	—
36.5	—	—
—	98.3	23
74.5	614.5	19
ABS Plastic, PC, TPR	ABS Plastic, PC, TPE Rubber	ABS Plastic, Rubber
4 Watt LED	6 Watt LED	1x 5mm LED
3x AAA LONGLIFE Power (incl.)	6x AA LONGLIFE Power (not included)	1x AAA LONGLIFE Power (incl.)
4	4	6
100 m	20 m	10 m
23 h	360 h	3.5 h
350 lm	450 lm	12 lm
Page 74	Page 74	Page 75
 4 008496 987 177	 4 008496 987 146	 4 008496 1808052

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# OUTDOOR SPORTS



**NEW**  
available  
April 2021



**NEW**  
available  
April 2021



Type	Outdoor Sports Ultralight H30R	Outdoor Sports Ultralight H30R	Outdoor Sports H10 Pro	Outdoor Sports H20 Pro	
Order-No. / consumer unit	18631 101 401	18631 201 401	16650 101 421	17650 101 421	
Flashlights	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	100	100	100	
	Height (mm) Blister	230	230	230	
	Depth (mm) Blister	56	56	40	40
	Weight (g) Blister	77	77	117	117
Dimensions exclusive Blister	Length (mm) Flashlight	40	40	45	45
	Width (mm) Flashlight	48.5	48.5	67	67
	Depth (mm) Flashlight	41	41	36	36
	Diameter (mm) Flashlight	—	—	—	—
	Weight (g) Flashlight	47	47	58	58
Housing	ABS Plastic, PMMA	ABS Plastic, PMMA	PC, POM, TPE, PMMA, ABS	PC, POM, TPE, PMMA, ABS	
Bulb equipment	3 Watt LED	3 Watt LED	1x 3mm LED	2x 3mm LED	
Runs with	Li-Polymer 600mAh battery (rechargeable)	Li-Polymer 600mAh battery (rechargeable)	3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	
Minimum pieces/ shipment unit	4	4	4	4	
Beam range	91 m	91 m	45 m	50 m	
Runtime	21 h	21 h	35 h	52 h	
Luminous intensity (Lumens)	300 lm	300 lm	100 lm	200 lm	
Details	Page 77	Page 77	Page 78	Page 78	
EAN/GTIN/ consumer unit					

# OUTDOOR SPORTS



Outdoor Sports H30	Outdoor Sports H10	Outdoor Sports L20	Outdoor Sports L10
18630 101 421	16630 101 421	18664 101 111	17664 101 111
1	1	1	1
100	100	122	110
230	230	308	257
40	40	95	74
111	104	456	245
46	47	185	142
66	62	—	—
36	35	—	—
—	—	95	74
51	44	446	236
ABS Plastic, PC, Rubber	ABS Plastic, PC, Rubber	PC, ABS, TPE, PP+GF (glass fibre)	PC, ABS, TPE, PP+GF (glass fibre)
2x 1 Watt LED	4x 5mm LED	3 Watt LED	1 Watt LED
3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	3x D LONGLIFE Power (not included)	3x AA LONGLIFE Power (not included)
4	4	4	4
78 m	20 m	16 m	8 m
10 h	34 h	130 h	200 h
120 lm	50 lm	330 lm	90 lm
Page 78	Page 78	Page 79	Page 79

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# OUTDOOR SPORTS



Type	Outdoor Sports F30	Outdoor Sports F20	Outdoor Sports F10	
Order-No. / consumer unit	18629 101 421	18628 101 421	17627 101 421	
Flashlights	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	150	135	100
	Height (mm) Blister	330	280	230
	Depth (mm) Blister	53	40	42
	Weight (g) Blister	552	189	177
Dimensions exclusive Blister	Length (mm) Flashlight	250	160	122
	Width (mm) Flashlight	—	—	—
	Depth (mm) Flashlight	—	—	—
	Diameter (mm) Flashlight	50	37	40
	Weight (g) Flashlight	313	110	123
Housing	Aluminium, Silicon rubber, TPE	Aluminium, Silicon rubber, TPE	Aluminium, Silicon rubber, TPE	
Bulb equipment	5 Watt LED	5 Watt LED	5 Watt LED	
Runs with	3x C LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	
Minimum pieces/ shipment unit	3	4	4	
Beam range	145 m	153 m	130 m	
Runtime	120 h	33 h	40 h	
Luminous intensity (Lumens)	350 lm	290 lm	250 lm	
Details	Page 79	Page 79	Page 79	
EAN/GTIN/ consumer unit				

# DAY LIGHT MULTI LED



Type	Day Light Multi LED F30	Day Light Multi LED F20	Day Light Multi LED F10	Day Light Key Chain Light	
Order-No. / consumer unit	17612 101 421	16632 101 421	16631 101 421	16605 101 421	
Flashlights	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	150	100	100	80
	Height (mm) Blister	330	230	230	195
	Depth (mm) Blister	65	46	42	33
	Weight (g) Blister	513	160	110	50
Dimensions exclusive Blister	Length (mm) Flashlight	197.5	163.5	126.5	94
	Width (mm) Flashlight	—	—	—	—
	Depth (mm) Flashlight	—	—	—	—
	Diameter (mm) Flashlight	63	45	39	26.5
	Weight (g) Flashlight	199	92	67	28
Housing	ABS Plastic, Aluminium, TPR, AS	Aluminium, ABS, AS, TPR	ABS Plastic, Aluminium, TPR, PC	ABS Plastic, Aluminium, TPR, PC	
Bulb equipment	14x 5mm LED	9x 5mm LED	5x 5mm LED	1x 5mm LED	
Runs with	2x D LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)	1x AA LONGLIFE Power (incl.)	1x AAA LONGLIFE Power (incl.)	
Minimum pieces / shipment unit	4	6	6	4	
Beam range	32 m	29 m	20 m	22 m	
Runtime	125 h	62 h	8 h	6.5 h	
Luminous intensity (Lumens)	70 lm	40 lm	20 lm	12 lm	
Details	Page 87	Page 87	Page 87	Page 87	
EAN/GTIN / consumer unit					

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

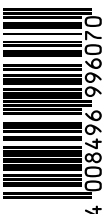
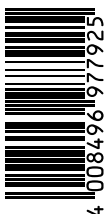
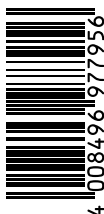

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# WORK FLEX



Type	Work Flex Motion Sensor H20	Work Flex Pocket Light	Work Flex Area Light	Work Flex Telescope Light
Order-No. / consumer unit	18648 101 421	17647 101 421	17648 101 421	18646 101 421
Flashlights	1	1	1	1
Dimensions inclusive Blister	Width (mm) Blister	100	100	135
	Height (mm) Blister	230	230	280
	Depth (mm) Blister	43	35	61
	Weight (g) Blister	127	108	260
Dimensions exclusive Blister	Length (mm) Flashlight	63	173	119
	Width (mm) Flashlight	37	24	69
	Depth (mm) Flashlight	50	31	62
	Diameter (mm) Flashlight	—	—	—
	Weight (g) Flashlight	72	54	156
Housing	ABS Plastic, PC, Rubber	ABS Plastic, PC, TPR	ABS Plastic, PC	ABS Plastic, TPU, PC, GE
Bulb equipment	3 Watt LED + COB LED	COB LED + high brightness SMT LED	COB LED	COB LED + high brightness SMT LED
Runs with	3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	3x AA LONGLIFE Power (incl.)	4x AA LONGLIFE Power (incl.)
Minimum pieces / shipment unit	4	4	2	3
Beam range	78 m	40 m	22 m	125 m
Runtime	20 h	6 h	35 h	30 h
Luminous intensity (Lumens)	150 lm	110 lm	230 lm	250 lm
Details	Page 83	Page 83	Page 84	Page 84
EAN/GTIN/ consumer unit	 4 008496 996070	 4 008496 977925	 4 008496 977956	 4 008496 977987

# WORK FLEX



**NEW**  
available  
September  
2020



Work Flex BL30R	Work Light LED 435	Work Flex Stadium Light
18684 101 401	18660 101 421	18647 101 401
1	1	1
322	280	270
250	390	246
136	130	67
962	2109	537
231	240	159
134	128	199
123	270	42
—	—	—
765	617	438
PC, ABS Plastic, POM	Aluminium Alloy, ABS Plastic, POM, PC, Metal, Rubber	PC, ABS Plastic, TPR Rubber, POM
Cree high-performance LED + multiple mid power LEDs	4 Watt LED	COB LED
Li-Ion 2600mAh battery (rechargeable)	1x 4LR25-2 LONGLIFE Power (incl.)	Li-Ion 5200mAh battery (rechargeable)
2	2	4
460 m	320 m	45m
16 h	270 h	15h
550 lm	190 lm	1450lm
Page 84	Page 85	Page 83
 4 1008496 1978014	 4 1008496 1678013	 4 1008496 1996100

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

GADGETS



Type	UV Light	Motion Sensor Night Light	Motion Sensor Night Light Twin Pack	Pen Light	Camping Lantern L20	
Order-No. / consumer unit	15638 101 421	16624 101 421	16624 101 402	16611 101 421	18663 101 111	
Flashlights	1	1	2	1	1	
Dimensions inclusive Blister	Width (mm) Blister	100	100	168	80	122
	Height (mm) Blister	230	230	237	195	355
	Depth (mm) Blister	36	35	40	15	88
	Weight (g) Blister	127	116	181	38	432
Dimensions exclusive Blister	Length (mm) Flashlight	118	96	96	117	185
	Width (mm) Flashlight	—	62	62	18	100
	Depth (mm) Flashlight	—	25	25	—	—
	Diameter (mm) Flashlight	33	—	—	14	88
	Weight (g) Flashlight	68	64	64	16	422
Housing	Aluminium, ABS, Silicon Rubber	ABS, POM	ABS, POM	Aluminium, Plastic, TPR, ABS, PC	ABS Plastic, PC, TPR	
Bulb equipment	14x UV LED	Warm white LED	Warm white LED	1x 5mm LED	4 Watt LED	
Runs with	3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (not included)	1x AAA LONGLIFE Power (incl.)	3x D LONGLIFE Power (not included)	
Minimum pieces / shipment unit	4	4	4	6	4	
Beam range	4.8 m	4.8 m	4.8 m	11 m	15 m	
Runtime	8.5 h	28 h	28 h	15 h	140 h	
Luminous intensity (Lumens)	UV wave range: 395-400nm	17 lm	17 lm	3 lm	315 lm	
Details	Page 91	Page 91	Page 91	Page 91	Page 92	
EAN/GTIN/ consumer unit						



# GADGETS



XS Camping Lantern	Palm Light	Silver Light	Dynamo Light	Lipstick Light	Book Light
16664 101 111	16645 101 421	16647 101 421	17680 101 401	16617 101 421	16618 101 421
1	1	1	1	1	1
74	100	100	100	80	100
216	230	230	230	195	230
60	42	30	44	22	33
182	213	106	170	66	59
152	110	98	142	95	255
—	69	53	52	—	28
—	37	29	42	—	35
74	—	—	—	21	—
175	85	53	145	31	30
ABS Plastic, PS, TPR	Metal, PS, PP Plastic	ABS Plastic, POM, TPR, SAN	ABS Plastic, PC, TPR	Aluminium, Silicon rubber	ABS Plastic, PC
8x 5mm LED	3.70V; 0.30A Normal (Order-No. 00720 000 402)	3x 5mm LED	3x 5mm LED	0.5 Watt LED	1x 5mm LED
4x AA LONGLIFE Power (not included)	1x 3R12 SUPERLIFE (incl.)	3x AAA LONGLIFE Power (incl.)	—	1x AA LONGLIFE Power (incl.)	2x CR2032 (incl.)
4	6	6	4	4	6
3.20 m	75 m	41 m	24 m	25 m	7.5 m
15 h	3.5 h	12 h	1.5 h	3 h	26 h
24 lm	15 lm	28 lm	28 lm	19 lm	9 lm
Page 92	Page 92	Page 93	Page 93	Page 93	Page 93

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

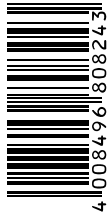
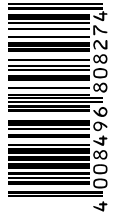
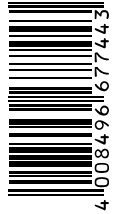

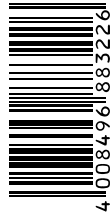
LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# ALUMINIUM LIGHTS



Type	Aluminium Light F10	Aluminium Light F20	Premium Light F10	Premium Light F20	Metal Key Chain Light	
Order-No. / consumer unit	16627 101 421	16628 101 421	17634 101 421	17635 101 421	16603 101 401	
Flashlights	1	1	1	1	1	
Dimensions inclusive Blister	Width (mm) Blister	100	135	100	135	80
	Height (mm) Blister	230	280	230	280	195
	Depth (mm) Blister	25	44	36	32	15
	Weight (g) Blister	102	275	146	125	50
Dimensions exclusive Blister	Length (mm) Flashlight	142	182	114	175	50
	Width (mm) Flashlight	—	—	—	—	24.5
	Depth (mm) Flashlight	—	—	—	—	11
	Diameter (mm) Flashlight	23.5	42	32	30	—
	Weight (g) Flashlight	35.5	113	87	45	38
Housing	Aluminium, ABS Plastic, PC	Aluminium, ABS Plastic, PC	Aluminium, ABS, PC Plastic	Aluminium, ABS, PC Plastic	Zinc alloy, TPR	
Bulb equipment	5x 5mm LED	7x 5mm LED	0.5 Watt LED	1 Watt LED	1x 5mm LED	
Runs with	2x AA LONGLIFE Power (incl.)	2x C LONGLIFE Power (incl.)	3x AAA LONGLIFE Power (incl.)	2x AA LONGLIFE Power (incl.)	2x CR2016 (incl.)	
Minimum pieces / shipment unit	6	4	4	4	6	
Beam range	23 m	32 m	36 m	94 m	11 m	
Runtime	10 h	35 h	13 h	3 h	6 h	
Luminous intensity (Lumens)	30 lm	55 lm	30 lm	60 lm	15 lm	
Details	Page 89	Page 89	Page 89	Page 89	Page 89	
EAN/GTIN/ consumer unit	 4 008496 180824 3	 4 008496 180827 4	 4 008496 67744 3	 4 008496 67747 4	 4 008496 188322 6	

# BULBS



Type	712	714	720	742	751	752	792
Order-No. / consumer unit	00712 000 402	00714 000 402	00720 000 402	00742 000 402	00751 000 402	00752 000 402	00792 000 402
Voltage (V)	4.80	3.50	3.70	2.25	2.40	3.60	4.80
Technology	Krypton	Normal	Normal	Normal	Krypton	Krypton	Krypton
Amperage (A)	0.70	0.20	0.30	0.30	0.70	0.80	0.75
Bulbs	2	2	2	2	2	2	2
Width (mm)	80	80	80	80	80	80	80
Height (mm)	120	120	120	120	120	120	120
Depth (mm)	15	15	15	15	15	15	15
Weight (g)	9	8	9	9	9	9	9
Minimum pieces / shipment unit	10	10	10	10	10	10	10
Details	Page 95	Page 95	Page 95	Page 95	Page 95	Page 95	Page 95
EAN / GTIN consumer unit							

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

# POWER BANKS ENERGY

**NEW**  
available  
September  
2020



**NEW**  
available  
September  
2020

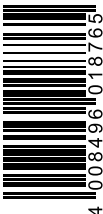
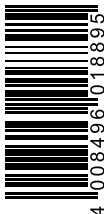

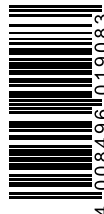


**NEW**  
available  
September  
2020



**NEW**  
available  
September  
2020



Type	Power Bank Energy 5000	Power Bank Energy 10000	Power Bank Energy 15000	Power Bank Energy 20000
Order-No./ consumer unit	57975 101 111	57976 101 111	57977 101 111	57978 101 111
Width (mm) Blister	100	100	100	120
Height (mm) Blister	195	195	195	230
Depth (mm) Blister	31	31	31	31
Weight (g) Blister	217	300	404	519
Consumer unit	1	1	1	1
Minimum pieces/ shipment unit	2	2	2	2
Mastercarton	2	2	2	2
Voltage (V)	3.7	3.7	3.7	3.7
Width (mm) Product	72.5	73	73.5	78.5
Height (mm) Product	137.5	138	138	157
Depth (mm) Product	10.5	15	21	22
Weight (g) Product	150	233	337	435
Capacity (mAh)	5000	10000	15000	20000
Input (A)	1x Micro USB 5V/2.0A 1x USB Type C 5V/2.4A	1x Micro USB 5V/2.0A 1x USB Type C 5V/3.0A	1x Micro USB 5V/2.0A 1x USB Type C 5V/3.0A	1x Micro USB 5V/2.0A 1x USB Type C 5V/3.0A
Output (A)	2x USB A 5V/2.4A 1x USB Type C 5V/2.4A	2x USB A 5V/2.4A 1x USB Type C 5V/3.0A	2x USB A 5V/2.4A 1x USB Type C 5V/3.0A	2x USB A 5V/2.4A 1x USB Type C 5V/3.0A
Technologies	Li-Polymer	Li-Polymer	Li-Polymer	Li-Polymer
LED (indication of charging status)	4 LED	4 LED	4 LED	4 LED
Accessoires	Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black	Micro USB charge cable, 50 cm, black
Details	Page 103	Page 103	Page 103	Page 103
EAN/GTIN/ consumer unit	 4 008496 018765	 4 008496 018895	 4 008496 018987	 4 008496 019083



# POWER BANKS FAST ENERGY

**NEW**  
available  
October  
2020

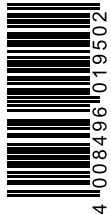
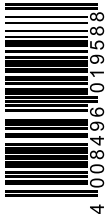
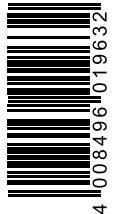


**NEW**  
available  
October  
2020



**NEW**  
available  
October  
2020



Power Bank Fast Energy 10000	Power Bank Fast Energy 15000	Power Bank Fast Energy 20000
57981 101 111	57982 101 111	57983 101 111
100	100	120
195	195	230
31	31	31
302	403	513
1	1	1
2	2	2
2	2	2
3.7	3.7	3.7
72	72.5	72.5
135.5	135.5	138.5
14.5	20.5	26
244	345	438
10000	15000	20000
1x Micro USB 5V/2.0A 1x USB Type C PD 5V/3.0A; 9V/2A; 12V/1.5A	1x Micro USB 5V/2.0A 1x USB Type C PD 5V/3.0A; 9V/2A; 12V/1.5A	1x Micro USB 5V/2.0A 1x USB Type C PD 5V/3.0A; 9V/2A; 12V/1.5A
1x USB Type C PD 5V/3.0A; 9V/2A; 12V/1.5A 2x QC3.0 5V/3.0A; 9V/2.0A; 12V/1.5A	1x USB Type C PD 5V/3.0A; 9V/2A; 12V/1.5A 2x QC3.0 5V/3.0A; 9V/2.0A; 12V/1.5A	1x USB Type C PD 5V/3.0A; 9V/2A; 12V/1.5A 2x QC3.0 5V/3.0A; 9V/2.0A; 12V/1.5A
Li-Polymer	Li-Polymer	Li-Polymer
4 LED	4 LED	4 LED
USB Type C charge cable, 50cm, black	USB Type C charge cable, 50cm, black	USB Type C charge cable, 50cm, black
Page 105	Page 105	Page 105
 4 008496 019502	 4 008496 019588	 4 008496 019632

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

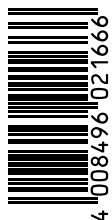
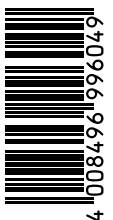
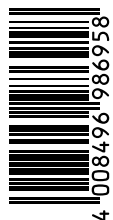
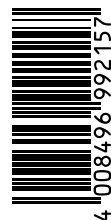

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# CHARGING SOLUTIONS/ACCESSORIES

**NEW**  
available  
March 2021



Type	Wireless Power Bank	Fast Wireless Charger	Wall Charger	Car Charger Dual USB Fast	USB Car Charger
Order-No. / consumer unit	57913 101 111	57912 101 111	57958 101 401	57932 101 401	57931 101 401
Width (mm) Blister	100	100	100	100	100
Height (mm) Blister	195	195	230	230	230
Depth (mm) Blister	31	33	35	40	40
Weight (g) Blister	310	212	132	74	93
Consumer unit	1	1	1	1	1
Minimum pieces / shipment unit	2	2	4	4	4
Mastercarton	2	2	4	4	4
Voltage (V)	—	—	10	12/24	12
Width (mm) Product	77.5	72	56	—	—
Height (mm) Product	157.5	138	99	66	66
Depth (mm) Product	15	13.5	28	—	—
Diameter (mm) Product	—	—	—	32	25
Weight (g) Product	254	129	93	30	32
Capacity (mAh)	10000	—	—	—	—
Input (A)	USB Type C PD: 5V/3A; 9V/2A	Micro USB 5V/min. 2000mA Micro USB 9V/min. 2000mA	100 - 240V	Car/Truck 12V/24V	Car 12V/2A
Output (A)	USB Type C PD: 5V/3A; 9V/2A; 12V/1.5A 2x USB QC3.0: 5V/2.4A; 9V/2A; 12V/1.5A 5W/7.5W/10W	5W / 7.5W / 10W	2x USB: 5V/2.4A; 1x USB Type C: 5V/3.0A	1x USB: 5V/2.4A 1x USB Type C PD: 5V/3A or 9V/2.0A or 12V/1.5A	2x USB: 5V/2.4A
Technologies	Li-Polymer	Fast charging technology	—	—	—
LED (indication of charging status)	4 LED	1 LED	—	✓	✓
Accessoires	USB Type C charge cable 50cm, black	Micro USB charge cable, 75 cm, black	—	—	Micro USB charge- and sync-cable
Details	Page 107	Page 107	Page 107	Page 108	Page 108
EAN/GTIN/ consumer unit	 4 008496 02 1666	 4 008496 996049	 4 008496 986958	 4 008496 992157	 4 008496 8 102 151



# CHARGING SOLUTIONS/ACCESSORIES



Charge & Sync Adapter Micro USB - USB Type C	Charge & Sync Adapter USB 3.0A - USB Type C	2in1 Charge & Sync Cable Micro USB & USB Type C	2in1 Charge & Sync Cable Lightning & Micro USB Connector	Speed Charge & Sync Cable USB Type C Connector	SPEED CHARGE & SYNC CABLE USB TYPE C - USB TYPE C
57945 101 401	57946 101 401	57948 101 401	57943 101 401	57944 101 401	57947 101 401
80	80	100	100	100	100
120	120	195	195	195	195
8.5	10	28	28	28	23
9	12	57	52	69	71
1	1	1	1	1	1
10	10	6	6	6	6
10	10	6	6	6	6
—	—	—	—	—	—
12	15.5	—	—	—	—
25	32.5	Length: 1000	Length: 1000	Length: 1000	Length: 1000
7	8.5	—	—	—	—
—	—	—	—	—	—
1.7	4.0	30	24.5	34	36
—	—	—	—	—	—
—	—	—	—	—	—
—	—	up to 3.0A	up to 2.4A	up to 3.0A	up to 3.0A
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
Page 108	Page 108	Page 109	Page 109	Page 109	Page 109

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

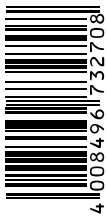
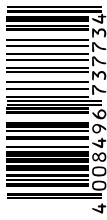
PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# BATTERY SHAPED DISPLAYS



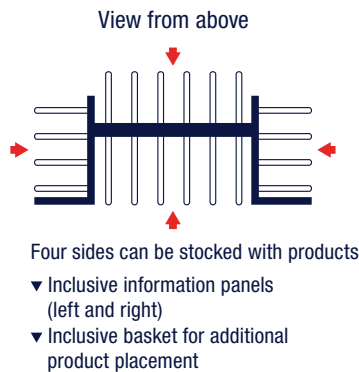
Type	Battery Shaped Sales Stand, Metal 9026 260 001 delivered empty	Battery Shaped, Metal 9026 160 006 delivered empty
Order-No. / consumer unit	9026 260 001	9026 160 006
Height (cm)	165	61
Ground area (cm)	60x40	25x19
Hooks (incl.)	40	6
Hooks length (cm)	20	20
Hook refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	—
EAN / GTIN consumer unit	 4 008496 732708	 4 008496 737734



# TOWER DISPLAYS



Type	Small Battery Center 9026 300 190 delivered empty	Metal Floor Display 9026 255 072 delivered empty	Metal Counter Display 9026 150 032 delivered empty
Order-No. / consumer unit	9026 300 190	9026 255 072	9026 150 032
Height (cm)	165	164	66
Ground area (cm)	99x54	38x38	32x32
Hooks (incl.)	184	72	32
Hooks length (cm) -25	54	—	—
Hooks length (cm) -20	130	72	—
Hooks length (cm) -12	—	—	32
Hooks refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box  Order No. 9006 255 225 Hook length: 25 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box  Order No. 9006 255 225 Hook length: 25 cm Shipping unit: 20 pieces/box	—
EAN / GTIN consumer unit			



If required, please contact your representative at VARTA Sales.

# SPEARHEAD FLOOR DISPLAYS

**METAL**

**ON DEMAND**


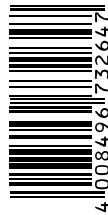


Type	Spear Head Sales Stand 9026 200 066 delivered empty	Spear Head Sales Stand 9026 200 054 delivered empty	Spear Head Sales Stand 9026 200 036 delivered empty
Order-No. / consumer unit	9026 200 066	9026 200 054	9026 200 036
Height (cm)	190	164	164
Ground area (cm)	60x40	60x40	40x40
Hooks (incl.)	66	54	36
Hooks length (cm) -20	66	20	20
Hooks refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 008496 180033 9	 4 008496 173262 3	 4 008496 173260 9



Side panels installation  
optional sidewise (distant) or  
forward-facing



Type	Refill basket 9026 210 060	Refill basket 9026 210 040
Order-No. / consumer unit	9026 210 060	9026 210 040
Height (cm)	12.5	12.5
Width (cm)	58.5	39
Depth (cm)	22	22
EAN / GTIN consumer unit	 4 008496 173266 1	 4 008496 173264 7

**Side Panels**  
9026 215 001  
(compatible with sales stand  
9026 200 054, 9026 200 036  
and 9026 200 066)

9026 215 001
102
15.5
0.5



If required, please contact your representative at VARTA Sales.

# SPEARHEAD FLOOR DISPLAYS

**METAL**



Type	Spear Head Sales Stand 9026 202 018 delivered empty	Spear Head Sales Stand 9026 202 042 delivered empty
Order-No. / consumer unit	9026 202 018	9026 202 042
Height (cm)	164	127
Ground area (cm)	38x38	59x38
Hooks (incl.)	18	42
Hooks length (cm) -20	18	42
Hooks refills	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 0084961799831	 4 0084961800353

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

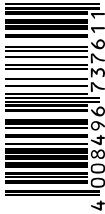
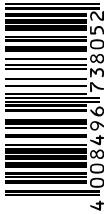
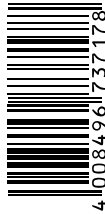

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# SPEARHEAD COUNTER DISPLAY

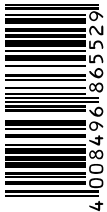



Type	Metal Counter Display 9026 100 008 delivered empty	Metal Counter Display 9026 100 108 delivered empty	Metal Counter Display 9026 100 012 delivered empty	Metal Counter Display 9026 100 020 delivered empty
Order-No./ consumer unit	9026 100 008	9026 100 108	9026 100 012	9026 100 020
Height (cm)	51	51	51	80
Ground area (cm)	20x23	20x23	38x26	38x26
Hooks (incl.)	8 for garnishing with battery blister (standard or mega) only 6 of 8 hooks can be used	8	12	20
Hooks length (cm) -10	—	8	—	—
Hooks length (cm) -20	8	—	12	20
Hook refills	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box  Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box  Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box  Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box  Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box  Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box  Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 295 210 Hook length: 10 cm Shipping unit: 20 pieces/box  Order No. 9006 255 215 Hook length: 15 cm Shipping unit: 20 pieces/box  Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 4008496 17376 11	 4 4008496 17380 52	 4 4008496 17371 78	 4 4008496 17376 35

If required, please contact your representative at VARTA Sales.

# METAL SIDE RAIL (HANG-UP)



Type	Set of 2 rails with 9 hooks per rail 9026 170 209 delivered empty	Set of 2 rails with 18 hooks per rail 9026 170 018 delivered empty
Order-No. / consumer unit	9026 170 209	9026 170 018
Height (cm)	115	115
Width (cm)	8	14
Hooks (incl.) per set	18	36
Hook length (cm)	20	20
EAN / GTIN consumer unit	 4 008 496 186 552 91	 4 008 496 173 258 61

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS

ASSORTMENT OVERVIEW

# METAL SIDE RAIL (HANG-UP)



Type	Set of 2 rails with 5 hooks per rail 9026 172 005 delivered empty	Set of 2 rails with 10 hooks per rail 9026 172 110 delivered empty
Order-No. / consumer unit	9026 172 005	9026 172 110
Height (cm)	73	73
Width (cm)	8	18
Hooks (incl.) per set	10	20
Hook length (cm)	20	12
Hook refills	Order No. 9006 255 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box	Order No. 9006 255 210 Hook length: 10 cm Shipping unit: 20 pieces/box Order No. 9006 255 220 Hook length: 20 cm Shipping unit: 20 pieces/box
EAN / GTIN consumer unit	 4 1008496 1737697	 4 1008496 1864423

# DISPLAY BASIC LINE

**METAL**



Type	Product basic display system for counter 9017 100 002	Product basic display system for counter 9017 100 006	Product basic display system for counter 9017 100 009	Floor placement 9017 200 040	Wall placement 9017 950 005
Order-No. / consumer unit	9017 100 002	9017 100 006	9017 100 009	9017 200 040	9017 950 005
Height (cm)	21	51	51	164	78.5
Width (cm)	18	24	31	40	10
Depth (cm)	19	18	22	36	13
Hooks (fix)	2	6	9	40	5
Hook length (cm)	16	17	20	20	12
EAN / GTIN consumer unit					

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

## BASKET FSDU

**ON DEMAND**



Type	Basket FSDU
Order-No. / consumer unit	9017 200 003
Height (cm)	170
Width (cm)	38
Depth (cm)	40
Baskets	3
EAN / GTIN consumer unit	

## SHOPPER BASKET FSDU

**ON DEMAND**



Type	Shopper Basket FSDU
Order-No. / consumer unit	—
Height (cm)	139
Width (cm)	54
Depth (cm)	46
Hooks	15

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY SYSTEMS


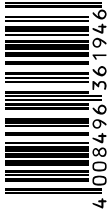

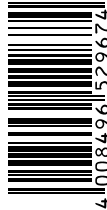

ASSORTMENT OVERVIEW

If required, please contact your representative at VARTA Sales.

# UNIVERSAL PRODUCT DISPLAY FOR SELF-SERVICE STORES

**METAL**



Type	Basic module 140 cm* 9000 120 036	Shelf height 160 cm 1 x 9000 120 036 + 1 x 9000 122 006	Shelf height 180 cm 1 x 9000 120 036 + 1 x 9000 121 018	Construction module 1 9000 121 018	Construction module 2 9000 122 006	EPOS/Barcode rails 9000 123 044	Light strip 9000 123 004
Order-No. / consumer unit	9000 120 036 * Incl. crowner sign	1 x 9000 120 036 + 1 x 9000 122 006	1 x 9000 120 036 + 1 x 9000 121 018	9000 121 018	9000 122 006	9000 123 044 Shipping unit: 4 scanning rails/box	9000 123 004 Shipping unit: 4 light strips/box
Height (cm)	140*	160	180	40	20	—	—
Width (cm)	57	57	57	57	57	57	57
Depth (cm)	44.5	44.5	44.5	—	—	—	—
Hooks (incl.)	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	6 hooked racks with 6 hooks each 2 EPOS/Barcode rails	3 hooked racks with 6 hooks each 2 EPOS/Barcode rails	1 hooked rack with 6 hooks	—	4 adjustable hooks
Hook length (cm)	25	25	25	25	25	—	25
EAN / GTIN consumer unit							

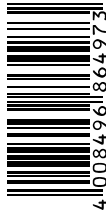
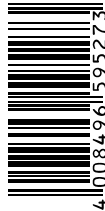


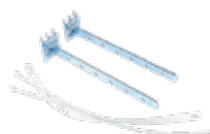
# FLASHLIGHT TESTING STATION DISPLAY SYSTEM FOR BUTTON CELLS

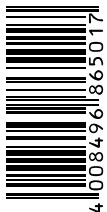


PLASTIC



Type	Flashlight Testing Station 9026 930 005 delivered empty and without support for peg walls	Counter display for watch cells 9016 800 001
Order-No. / consumer unit	9026 930 005	9016 800 001
Height (cm)	130	3.8
Width (cm)	460	28.7
Depth (cm)	345	21.8
Support for peg walls	9026 700 002	—
EAN / GTIN consumer unit	 4 1008496 186497 3	 4 1008496 159527 3



Type	Support for peg walls
Order-No. / consumer unit	9026 700 002
Height (cm)	10
Width (cm)	80
Depth (cm)	29
EAN / GTIN consumer unit	 4 1008496 186501 7

# CLIP STRIPS



CARD-BOARD



CARD-BOARD



PLASTIC

Type	Clip Strip Standard 976XX 112 XXX delivered garnished	Clip Strip Mega 976XX 112 XXX delivered garnished
Order-No. / consumer unit	976XX 112 XXX (to fit 10 blister per clip strip) Size of clip strip: 80 x 840 Contains mostly 2 stripes (depending on garnishing)	976XX 112 XXX (to fit 10 blister per clip strip) Size of clip strip: 165 x 869 Contains 1 stripe
	Feasible for AA, AAA, C, D, 9V Standard	Feasible for AA, AAA, C, D, 9V Standard and Mega

Type	Clip Strip (Plastic) 975XX 112 XXX delivered garnished
Order-No. / consumer unit	975XX 112 XXX (to fit 10 blister per clip strip) Size of clip strip: 65 x 822 Contains 1 stripe
	Feasible for Flashlights (97599 112 XXX) and Chargers (97589 112 XXX)

If required, please contact your representative at VARTA Sales.

# CLIP STRIPS

**CARD-BOARD**



Type	Clip Strip 976XX 112 XXX delivered garnished	Clip Strip 976XX 112 XXX delivered garnished
Order-No. / consumer unit	976XX 112 XXX (to fit 10 blister per clip strip) Size of clip strip: 120 x 988 Contains mostly 2 stripes (depending on garnishing)	976XX 112 XXX (to fit 10 blister per clip strip) Size of clip strip: 120 x 988 Contains mostly 2 stripes (depending on garnishing)
	Feasible for AA, AAA, C, D, 9V Standard	Feasible for AA, AAA, C, D, 9V Standard

GENERAL PURPOSE

RECHARGEABLE

SPECIAL BATTERIES

HEARING AID

LIGHTS AND BULBS

PORTABLE POWER

PRODUCT DISPLAY  
SYSTEMS

ASSORTMENT  
OVERVIEW

# CLIP STRIPS PLASTIC

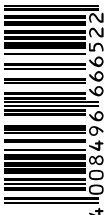



Type	Clip Strip Empty 9050 112 010 delivered empty	Clip Strip Empty 9050 112 012 delivered empty
Order-No. / consumer unit	9050 112 010 (to fit 10 blister per clip strip) Size of clip strip: 120 x 960	9050 112 012 (to fit 10 blister per clip strip) Size of clip strip: 120 x 960
Clip Strip per packaging	10	2
Content: Blister per innercarton	—	—
Batteries per blister	—	—
Packaging size:		
Width (cm)	297	297
Height (cm)	138	138
Depth (cm)	300	300
Weight (g)	1019	389
EAN/GTIN consumer unit	 4 008496 798506	 4 008496 800292

If required, please contact your representative at VARTA Sales.

# BULK DISPLAYS (CARDBOARD)



Type	Low cost bulk display empty 98000 112 811	Cardboard bulk display round / empty 98000 112 001
Order-No. / consumer unit	98000 112 811 (Dimensions for assembled displays)	98000 112 001 (Dimensions for assembled displays)
Height (cm)	800	105
Width (cm)	600	50
Depth (cm)	800	50
Weight (g)	4600	3300
EAN/GTIN consumer unit	 4 008496 666522	 4 008496 028726

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# PRODUCT DISPLAY UNIT ACCESSOIRES



Type	Standard hook without bar	Standard hook with bar	Standard hook with bar	Standard hook with bar	Standard hook with bar
Order-No. / consumer unit	9006 255 210	9006 295 210	9006 255 215	9006 255 220	9006 255 225
Hook length (cm)	10	10	15	20	25
Shipping unit pieces / box	20	20	20	20	20
EAN/GTIN consumer unit					



Type	Scanning hooks	Scanning hooks	Peg wall hook	Peg wall hook
Order-No. / consumer unit	9006 256 220	9006 256 225	9026 257 225	9026 257 230
Hook length (cm)	20	25	25	30
Shipping unit pieces / box	30	30	100	100
Dimensions (cm)	5.2 x 4 Scanner bag	5.2 x 4 Scanner bag	—	—
EAN/GTIN consumer unit				

If required, please contact your representative at VARTA Sales.

# PRODUCT DISPLAY UNIT ACCESSOIRES



Type	Hook shortener, plastic	Price flags, transparent	Price flags, transparent	Hook lock
Order-No. / consumer unit	9026 700 200	9000 033 005	9026 033 001	9016 700 001
Shipping unit pieces/box	100	100	100	10 pieces/poly bag
Dimensions (cm)	—	2.7 x 2.7	100 polybag / carton 100 pcs / polybag	5 x 2 x 3.5
EAN/GTIN consumer unit	 4 008496 179821 6	 4 008496 128826 7	 4 008496 196489 5	 4 008496 158342 3

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# CARDBOARD DISPLAYS

**READY TO SELL**



**READY TO SELL**



Type	Premium (Spearhead) P60 small Ready-To-Sell	Premium (Spearhead) P60 Ready-To-Sell
Order-No. / consumer unit	958xx 112 xxx	957xx 112 xxx
Height (cm)	136	175
Width (cm)	60	60
Depth (cm)	40	40
Hooks (incl.)	36 (20cm)	54 (20cm)

**READY TO SELL**



**READY TO SELL**



Type	Standard S60 T2 Ready-To-Sell	Standard S60 T3 Ready-To-Sell
Order-No. / consumer unit	983xx 112 xxx	982xx 112 xxx
Height (cm)	127	154
Width (cm)	60	60
Depth (cm)	40	40
Facings	24	36

If required, please contact your representative at VARTA Sales.



# CARDBOARD DISPLAYS



Type	Standard S40 T2 NOT Ready-To-Sell	Standard S40 T3 NOT Ready-To-Sell
Order-No. / consumer unit	987xx 112 xxx	988xx 112 xxx
Height (cm)	123	148
Width (cm)	40	40
Depth (cm)	40	40
Facings	16	24

**ON DEMAND**



Type	Counter 1/2 Eco	Counter 1/1 Eco	Counter 2/1 Eco	Counter Mini Spearhead
Order-No. / consumer unit	938xx 112 xxx	937xx 112 xxx	939xx 112 xxx	931xx 112 xxx
Height (cm)	27	28	43	50
Width (cm)	18	36	36	20
Depth (cm)	17	17	29	14.5
Facings	2	4	8	4

If required, please contact your representative at VARTA Sales.

# CARDBOARD DISPLAYS



Type	Modular M60 Ready-To-Sell	Counter Modular M60 Flashlight/Charger	Counter Modular M60 Batteries
Order-No. / consumer unit	985xx 112 xxx	936xx 112 xxx	936xx 112 xxx
Height (cm)	168	32	46 (with crowner)
Width (cm)	60	58	58
Depth (cm)	40	38	38
Facings per Tray	6	—	6
Trays	1 to 4	—	—

# CARDBOARD DISPLAYS



Type	Tower Shelves Ready-To-Sell
Order-No. / consumer unit	989xx 112 xxx
Height (cm)	156
Width (cm)	60
Depth (cm)	40
Shelfes	3 or 4

If required, please contact your representative at VARTA Sales.

# BULKDISPLAYS



Type	Bulk Display Tray Ready-To-Sell	Bulk Display Ready-To-Sell	Bulk Display Ready-To-Sell
Order-No. / consumer unit	959xx 112 xxx	959xx 112 xxx	959xx 112 xxx
Height (cm)	118	118	118
Width (cm)	60	60	40
Depth (cm)	40	40	60
Facings per Tray	6	—	—

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## RESPONSIBILITY FOR PEOPLE AND THE ENVIRONMENT

Sustainable, social, ecological and economic actions have always been inseparably linked to the company culture that VARTA has practiced and cultivated for more than 130 years. In this way have we been able to become what we are today: an innovation leader in important growth markets of lithium-ion technology, market leader in hearing aid batteries, and market leader in primary batteries for retail consumers, with approximately 1.5 billion alkaline batteries manufactured each year.

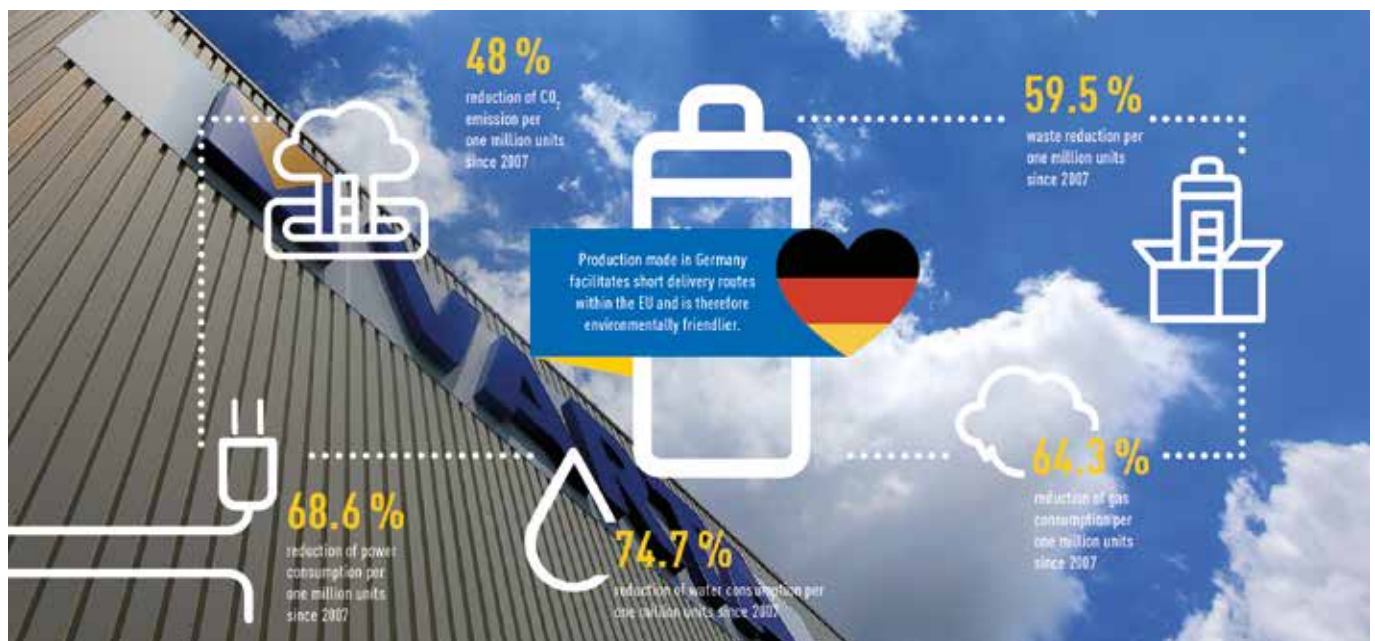
As a technology leader and supplier of innovative high-quality products, we are keenly aware of our responsibility for people and the environment. With our commitment to Germany as a production location and with our plants in Ellwangen, Dischingen and Nördlingen, we focus on environmentally friendly and resource-saving production, the quality and safety of our products, on motivating and supporting our employees, and on our social commitment – united under the umbrella of “VARTA Helps.”



## Environment & Resources

We are strongly aware of our responsibility to the environment. That's why we set and uphold high standards for the environmentally friendly development and manufacturing of our products. Our objective is to practice sustainable concepts that ensure environmentally friendly production and environmentally compatible products for an intact environment. We therefore constantly work to further develop our products in harmony with these criteria.

We have already minimized our use of resources in the manufacturing of our primary batteries. Since 2007, our CO<sub>2</sub> emissions per 1,000,000 units produced have been reduced by 48%. Furthermore, we now consume 64.3% less gas, 68.6% less electricity and 74.7% less water. The amount of waste produced has likewise been reduced by 59.5%. For the coming years, we are planning additional measures that will help reduce our ecological footprint even further.



## Responsible Production

At VARTA, we constantly strive to optimize our processes, production and products. Our focus in manufacturing is on advanced technologies with integrated environmental protection processes, while simultaneously conserving resources and reducing emissions. VARTA is the only German manufacturer of primary batteries for retail consumers to rely on Germany as its production location. Our plants in Dischingen, Ellwangen and Nördlingen, and the associated short delivery distances in Europe, give us a clear competitive advantage in terms of CO<sub>2</sub> emissions. In contrast to imported products, we achieve a 0.4-ton better CO<sub>2</sub> balance and thus save 550 tons of carbon dioxide compared to our competitors.

**Our vision is to achieve CO<sub>2</sub>-neutral production facilities according to PAS-2060 by 2027.**

Environmental aspects in production, logistics and on-site activities play just as important a role in this as does the expansion of our sustainability-management system.

Day in and day out, our in-house quality standards and our traditional spirit of innovation motivate us to research new approaches to solutions for all fields in which VARTA is involved. As an internationally active company, we are committed to shouldering our responsibility for people and the environment and actively contributing towards assuring a bright way forward for future generations.

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# ALL NEW PRODUCTS AT A GLANCE

## LIGHTS

### NIGHT CUTTER F40

Type 18902



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### WORK FLEX STADIUM LIGHT

Type 18647



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### OUTDOOR SPORTS H10 PRO

Type 16650



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### OUTDOOR SPORTS H20 PRO

Type 17650



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### UV LIGHT

Type 15638



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### MOTION SENSOR NIGHT LIGHT

Type 16624



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# PORTABLE POWER

## POWER BANK ENERGY 5000

Type 57975



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## POWER BANK ENERGY 10000

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## POWER BANK ENERGY 15000

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## POWER BANK ENERGY 20000

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## POWER BANK FAST ENERGY 10000

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## POWER BANK FAST ENERGY 15000

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## POWER BANK FAST ENERGY 20000

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# CHARGING SOLUTION ACCESSORIES

## WIRELESS POWER BANK

Type 57913



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**More Interaction.  
More Information.  
More Energy.**



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