



MOBILITY RANGE

2021





POWER ON THE MOVE

THE MOBILITY RANGE

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07 POWERBANKS

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CHARGING TECHNOLOGY

OVERVIEW



STANDARD CHARGING VS. FAST CHARGING

Standard charging technology works universally via USB for almost all devices - with limited performance. Fast charging technologies require a special chip in the charger, device or even cable and fill the battery much faster.

Charging a smartphone 50% takes only 15 minutes, depending on the technology.

HOW DOES FAST CHARGING WORK?

With Quick Charge, the charger and device have an integrated chip. With Power Delivery, the cable also has one. The chip differs depending on the charging technology.

The maximum charging profile is stored on it. It also controls the charging process and makes it safer: if the temperature is too high, for example, it reduces the charging rate.

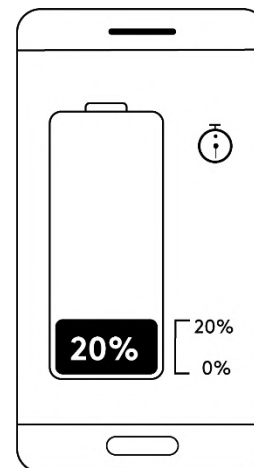
All elements with chip compare their profile and thus together determine the maximum charging power.

THE COMMON FAST CHARGING STANDARDS

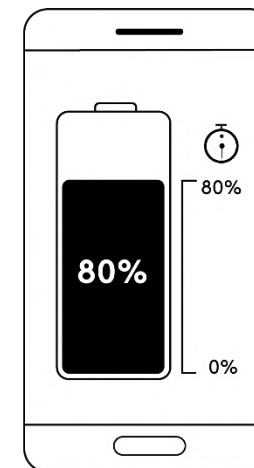
QC 3.0 Quick Charge Technology

PD USB-C™ Power Delivery

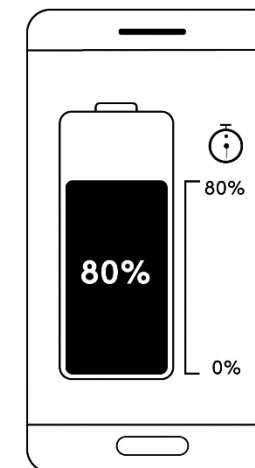
35 MIN CHARGING TIME AND BATTERY 0%.



Standard



**USB-C™
Power Delivery**



**Qualcomm
quick charge 3.0**

Charging power in comparison

Many manufacturers have their own fast charging standard. Huawei, for example. Apple uses a Lightning cable for even faster charging



CHARGING TECHNOLOGY

OVERVIEW

THE CHARGING POWER BATTERY CHARGER + CABLE + DEVICE

Each charger, cable and device has a specific charging technique: Standard or Fast Charge. Quick Charge, Power Delivery or manufacturer's own techniques.

The requirement for fast charging: The same fast charging technology in all three elements.



ALSO WIRELESS

Fast charging also works wirelessly, i.e. inductively. Smartphones, tablets or smartwatches can be charged conveniently by placing them on a charging pad or cradle, for example.

How quickly the battery is full depends on the charging technology of the charger, cable, device and wireless charger. Here, too, there are proprietary technologies for even faster charging - for example at Apple.

A FEW EXAMPLES

Charging Technology	Charger	Cable	Device supports	Max. Charging power
Standard	Standard USB A	Standard USB A	Standard charging technology	12 W
	Standard USB-C™	Standard USB-C™	Standard charging technology	15 W
Fast Charge	Quick Charge	Standard (designed for higher Performance)	Quick Charge	18 W*
	USB-C™ Power Delivery	USB-C™ Power Delivery	USB-C™ Power Delivery	100 W

*Common on the market. Generally, up to 100 W are currently possible.



CHARGING TECHNOLOGY

OVERVIEW

Charging Technology

	Standard	Quick Charge	USB-C™ Power Delivery
Max. power	15 Watt	18 Watt*	100 Watt
Connections	USB A, USB-C™, Micro-USB	USB A, Micro-USB, USB-C™*	USB-C™
Technology	USB-Standard	USB-Standard & Qualcomm Quick Charge chip in charger, device	USB-Standard + Power Delivery chip in charger, cable, device
Compatible with	Almost all smartphones and tablets	<ul style="list-style-type: none">• Samsung Galaxy S5-S10, Note 2-8• Google Nexus 6• LG V10; G4• Sony Xperia Z3-Z5	<ul style="list-style-type: none">• Apple: from iPhone 8, from iPad Pro• Google Pixel
Advantages	Universally compatible Safe	<ul style="list-style-type: none">• Safe & intelligent• Supplies optimal power• Charges fast, downward compatible & therefore future-proof	<ul style="list-style-type: none">• Safe & intelligent• Supplies optimal power• Charges fast, downward compatible & therefore future-proof

*Common on the market. Generally, up to 100 W are currently possible



USB CHARGER





1 PORT

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
USB

USB Charger

Max. 1.0 A

5 W

44949 Retail Polybag



72.1 mm x 31.4 mm x 14.8 mm (24.5 g)

44947 Retail Polybag



64.8 mm x 37.7 mm x 18.5 mm (25 g)



44950 Retail Polybag



72.1 mm x 31.4 mm x 14.8 mm (24.5 g)

44948 Retail Polybag



64.8 mm x 37.7 mm x 18.5 mm (25 g)



USB CHARGER

1 x USB A, 5 W

- Small and compact - the flat design makes the power supply the ideal travel companion.
- Universally suitable for devices such as smartphones or tablets that are charged via USB - also as a power supply unit for power supply.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.



— max. 1.0 A (5 W)



2 PORTS

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
USB

USB Charger

Max. 2.4 A

12 W

44951 Retail Polybag



71.5 mm x 37.0 mm x 22.4 mm (34 g)



DUAL USB CHARGER

2 x USB A, 12 W

- Compact power supply with two USB A ports, charges up to two devices simultaneously.
- The side USB ports allow space-saving cable management.
- The integrated electronics protect against overload, overheating and short-circuit, thus providing optimal safety.

44952 Retail Polybag



71.5 mm x 37.0 mm x 22.4 mm (34 g)





4 PORTS

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
USB

USB Charger

ID Technology

Max. 3.0 A

30 W

44953 Retail Polybag



57 mm x 51 mm x 27 mm (70 g)

4-WAY USB CHARGER

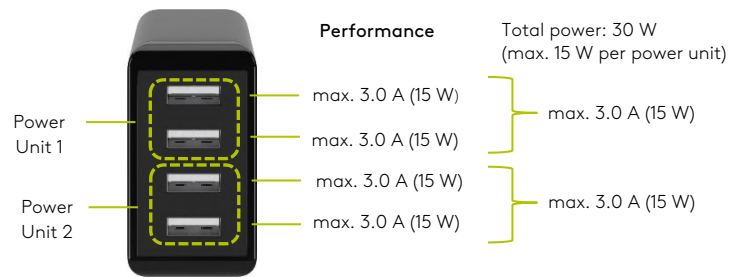
4 x USB A, 30 W

- Multiple USB power supply for simultaneous charging of up to four devices.
- Intelligent charge detection (ID Chip Technology) controls the optimal charging current up to 3.0 A (15 W).
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.

44962 Retail Polybag



57 mm x 51 mm x 27 mm (70 g)



Example:

Power Unit 1	max. 3.0 A (15 W)	USB 1: 1.0 A (5 W)
		USB 2: 2.0 A (10 W)
Power Unit 2	max. 3.0 A (15 W)	USB 3: 1.5 A (7.5 W)
		USB 4: 1.5 A (7.5 W)



1 PORT

CHARGING
TECHNOLOGY
QUICK CHARGE

CONNECTOR
USB

USB Charger

QC 3.0 Quick Charge
Technology

Max. 3.0 A

18 W

44954 Retail Polybag



51 mm x 45 mm x 26 mm (60 g)

USB QUICK CHARGER QC 3.0

1 x USB A Quick Charge 3.0, 18 W

- USB Quick Charge 3.0 fast charging port for devices with Quick Charge 3.0 standard.
- Charges up to four times faster than standard chargers.
- The integrated electronics protect against overload, overheating and short-circuit and thus offer optimal safety.

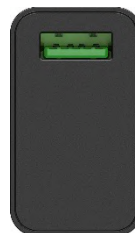
44955 Retail Polybag



51 mm x 45 mm x 26 mm (60 g)

Performance

5.0 V max. 3.0 A (15 W)
9.0 V max. 2.0 A (18 W)
12.0 V max. 1.5 A (18 W)





2 PORTS

CHARGING
TECHNOLOGY
QUICK CHARGE

CONNECTOR
USB

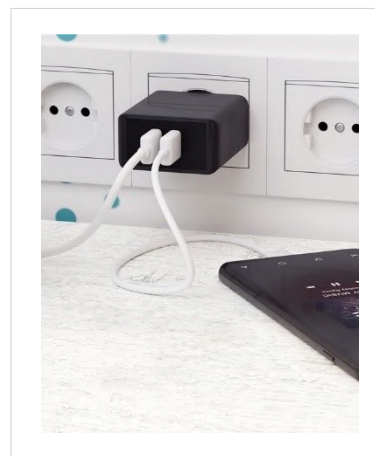
USB Charger

QC 3.0 Quick Charge
Technology

Max. 3.0 A

28 W

44956 Retail Polybag



DUAL-USB QUICK CHARGER USB / QC 3.0

1 x USB A + 1 x USB A Quick Charge 3.0, 28 W

- USB Quick Charge 3.0 fast charging port for devices with Quick Charge 3.0 standard.
- Charges up to four times faster than standard chargers.
- Additional USB A port for simultaneous charging of two devices.
- Integrated electronics protect against overload, overheating and short circuit for optimal safety.

44957 Retail Polybag



Performance

max. 2.0 A (10 W)

5.0 V max. 3.0 A (15 W)
9.0 V max. 2.0 A (18 W)
12.0 V max. 1.5 A (18 W)

Total power: 28 W





1 PORT

CHARGING
TECHNOLOGY
POWER DELIVERY

CONNECTOR
USB-C™

USB Charger

PD
Power
Delivery

Max. 3.0 A

18 W

44958 Retail Polybag



USB-C™ POWER DELIVERY FAST CHARGER

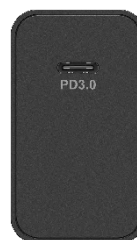
1 x USB-C™ Power Delivery, 18 W

- Suitable for devices with USB-C™ Power Delivery.
- Charges up to four times faster than standard chargers.
- Fast charger specifically for Apple iPhone and iPad.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.

44959 Retail Polybag



Performance



5.0 V max. 3.0 A (15 W)
9.0 V max. 2.0 A (18 W)
12.0 V max. 1.5 A (18 W)



2 PORTS

CHARGING
TECHNOLOGY
POWER DELIVERY

CONNECTOR
USB
USB-C™

USB Charger

PD Power
Delivery

Max. 3.0 A

28 W

44960 Retail Polybag



57 mm x 51 mm x 27 mm (90 g)

DUAL USB-C™ POWER DELIVERY FAST CHARGER

1 x USB A + 1 x USB-C™ Power Delivery, 18 W / 3.0 A

- Always the right connection: Suitable for devices with USB-C™ Power Delivery or conventional USB A connection.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.

44961 Retail Polybag



57 mm x 51 mm x 27 mm (90 g)



Performance

5.0 V max. 2.0 A (10 W)

5.0 V max. 3.0 A (15 W)

9.0 V max. 2.0 A (18 W)

12.0 V max. 1.5 A (18 W)



Overview

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USB CHARGER SETS

© Wentronic GmbH





1 PORT

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
LIGHTNING

USB Charger Sets

Max. 1.0 A

5 W

44994 Retail Polybag



72.1 mm x 31.4 mm x 14.8 mm (24.5 g)

45294 Retail Polybag



64.8 mm x 37.7 mm x 18.5 mm (25 g)



44978 Retail Polybag



72.1 mm x 31.4 mm x 14.8 mm (24.5 g)

45295 Retail Polybag



64.8 mm x 37.7 mm x 18.5 mm (25 g)



APPLE LIGHTNING CHARGER SET

USB-Charger (1 x USB, 5W) + Lightning Cable 1.0 m

- With Apple Lightning connector suitable for iPad, iPhone and iPod.
- Allows charging directly from the wall outlet or PC.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.

Made for
 iPod  iPhone  iPad



max. 1.0 A (5 W)



2 PORTS

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
USB-C

Max. 2.4 A

12 W

44995 Retail Polybag



71.5 mm x 37.0 mm x 22.4 mm (34 g)



44979 Retail Polybag



71.5 mm x 37.0 mm x 22.4 mm (34 g)



USB Charger Sets

DUAL APPLE LIGHTNING CHARGER SET

Dual USB Charger (2 x USB, 12 W) + Lightning Cable 1.0 m

- With Apple Lightning Connector suitable for iPad, iPhone and iPod.
- Allows charging directly from the power outlet or PC.
- The side USB ports allow space-saving cable management.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.

Made for
iPod iPhone iPad

max. 2.4 A (12 W) — max. 2.4 A (12 W)
max. 2.4 A (12 W) — max. 2.4 A (12 W)





1 PORT

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
MICRO USB

USB Charger Sets

Max. 1.0 A

5 W

44982 Retail Polybag



72.1 mm x 31.4 mm x 14.8 mm (24.5 g)

45296 Retail Polybag



64.8 mm x 37.7 mm x 18.5 mm (25 g)



44983 Retail Polybag



72.1 mm x 31.4 mm x 14.8 mm (24.5 g)

45297 Retail Polybag



64.8 mm x 37.7 mm x 18.5 mm (25 g)



MICRO-USB CHARGER SET

USB Charger (1 x USB, 5 W) + Micro-USB cable 1.0 m

- Suitable for devices with Micro USB port.
- Allows charging directly from the wall outlet or PC.
- The integrated electronics protect against overload, overheating and short circuit and thus provide optimal safety.



max. 1.0 A (5 W)



2 PORTS

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
MICRO USB

USB Charger Sets

Max. 2.4 A

12 W

44984 Retail Polybag



71.5 mm x 37.0 mm x 22.4 mm (34 g)



DUAL MICRO-USB CHARGER SET

Dual USB-Charger (2 x USB, 12 W) + Micro-USB cable 1.0 m

- For devices with Micro USB port.
- Allows charging directly from power outlet or PC.
- The side USB ports allow space-saving cable routing.
- The integrated electronics protect against overload, overheating and short-circuit, thus providing optimum safety.

44985 Retail Polybag



71.5 mm x 37.0 mm x 22.4 mm (34 g)



max. 2.4 A (12 W)

max. 2.4 A (12 W)

max. 2.4 A (12 W)





WIRED

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
MICRO USB

Max. 3.0 A

15 W

49603 Retail Polybag



80 mm x 43.2 mm x 24.6 mm (76 g)

MICRO-USB POWER SUPPLY

Universal charger for many small devices with Micro USB connector.

- Enables fast charging directly at the socket.
- 1.5 m connection cable for sufficient freedom of movement.
- Universally suitable for devices such as smartphones or tablets that are charged via USB or as a power supply.
- The integrated electronics protect against overload, overheating and short-circuit, thus providing optimum safety.
- Power supply with 100-240 V input voltage range can also be used abroad.



1 PORT

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
USB-C

USB Charger Sets

Max. 1.0 A

5 W

45293 Retail Polybag



72.1 mm x 31.4 mm x 14.8 mm (24,5 g)

45298 Retail Polybag



64.8 mm x 37.7 mm x 18.5 mm (25 g)



45300 Retail Polybag



72.1 mm x 31.4 mm x 14.8 mm (24.5 g)

45299 Retail Polybag



64.8 mm x 37.7 mm x 18.5 mm (25 g)



USB-C™ CHARGER SET

USB-Charger (1 x USB, 5 W) + USB-C™ cable 1.0 m

- Suitable for devices with USB-C™ port.
- Allows charging directly from the wall outlet or PC.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.



max. 1.0 A (5 W)



2 PORTS

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
USB-C

Max. 2.4 A

12 W

44986 Retail Polybag



71.5 mm x 37.0 mm x 22.4 mm (34 g)



44987 Retail Polybag



71.5 mm x 37.0 mm x 22.4 mm (34 g)

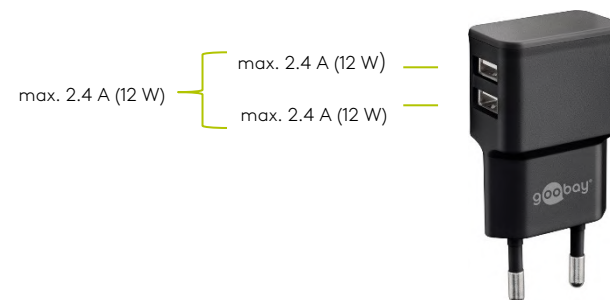


USB Charger Sets

USB-C™ CHARGER SET

Dual USB-Charger (2 x USB, 12 W) + USB-C™ cable 1.0 m

- Allows charging directly from power outlet or PC.
- The side USB ports allow space-saving cable routing.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.





KABEL-
GEBUNDEN

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
USB-C

USB Charger Sets

Max. 3.0 A

15 W

45040 Retail Polybag



USB-C™ POWER SUPPLY

Universal charger for many small devices with USB-C™ connector.

- Enables fast charging directly at the socket.
- 1.5 m connection cable for sufficient freedom of movement.
- Universally suitable for devices such as smartphones or tablets that are charged via USB or as a power supply unit.
- The integrated electronics protect against overload, overheating and short-circuit, thus providing optimum safety.
- Power supply with 100-240V input voltage range can also be used abroad.



1 PORT

CHARGING
TECHNOLOGY
POWER DELIVERY

CONNECTOR
USB-C

USB Charger Sets

PD
Power
Delivery

Max. 3.0 A

18 W

44980 Retail Polybag



37 mm x 44 mm x 23 mm (52 g)

APPLE LIGHTNING / USB-C™ PD CHARGING SET

USB-C™ PD Charger (18 W) + Lightning Cable 1.0 m

- With Apple Lightning connector, suitable for iPad, iPhone and iPod.
- Charges up to four times faster than standard chargers.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.

44981 Retail Polybag



37 mm x 44 mm x 23 mm (52 g)

Performance

5.0 V max. 3.0 A (15 W)
9.0 V max. 2.0 A (18 W)
12.0 V max. 1.5 A (18 W)



Made for
iPod iPhone iPad



1 PORT

CHARGING
TECHNOLOGY
POWER DELIVERY

CONNECTOR
USB-C

USB Charger Sets

PD Power
Delivery

Max. 3.0 A

18 W

44988 Retail Polybag



37 mm x 44 mm x 23 mm (52 g)

USB-C™ PD CHARGING SET

USB-C™ Power Delivery Charger (18 W) + USB-C™ cable 1.0 m

- For devices with USB-C™ port that support the Power Delivery function.
- Charges up to four times faster than standard chargers.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.

44989 Retail Polybag



37 mm x 44 mm x 23 mm (52 g)

Performance

5.0 V max. 3.0 A (15 W)
9.0 V max. 2.0 A (18 W)
12.0 V max. 1.5 A (18 W)



Overview

[illegible]



WIRELESS CHARGING

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WIRELESS

OFFICE / HOME

CHARGING
TECHNOLOGY
STANDARD
QUICK CHARGE

CONNECTOR
QI STANDARD

Wireless Charging

QC 3.0 Quick Charge
Technology

59877 Retail Box



68 mm x 11 mm (40 g)

59878 Retail Box



68 mm x 11 mm (40 g)

5 W

WIRELESS CHARGER

For smartphones and Qi standard devices

- Wireless charging through induction technology (Qi standard).
- Simply place the device and charging begins. Charging is wireless through induction technology (Qi standard).
- Reduces the daily cable chaos.

45655 Retail Box



100 mm x 6 mm (60 g)

45654 Retail Box



100 mm x 6 mm (60 g)

QC 3.0

10 W

WIRELESS QUICK CHARGER

For smartphones and Qi standard devices

- Elegant, low-profile design with wraparound charging status indicator.
- Wireless Fast Charge is the convenient wireless charging technology to avoid everyday cable chaos.
- Simply place the device and charging begins. Charging is wireless through induction technology (Qi standard).



WIRELESS

OFFICE / HOME

CHARGING
TECHNOLOGY
QUICK CHARGE

CONNECTOR
QI STANDARD

Wireless Charging

QC 3.0 Quick Charge
Technology

10 W

66307 Retail Box



70 mm x 115 mm x 85 mm (105 g)



WIRELESS DESKTOP CHARGER

Suitable for smartphones and devices with Qi standard

- Wireless Fast Charge is the convenient wireless charging technology to avoid everyday cable chaos.
- The integrated protection electronics protect against overcharging, overvoltage to high temperatures and foreign objects and therefore ensure safety.
- The fast charger charges twice as fast as standard chargers. The fast charging mode (> 5 W) requires a power supply with Quick Charge Technology (not included).

66308 Retail Box



105 mm x 205 mm x 6 mm (130 g)

WIRELESS DUAL QUICK CHARGER

Flat desktop charger suitable for two smartphones and devices with Qi standard

- Wireless Fast Charge is the convenient wireless charging technology to avoid everyday cable chaos.
- The integrated protection electronics protect against overcharging, overvoltage to high temperatures and foreign objects and therefore ensure safety.
- The fast charger charges twice as fast as standard chargers. The fast charging mode (> 5 W) requires a power supply with Quick Charge Technology (not included).



WIRELESS CAR

CHARGING
TECHNOLOGY
QUICK CHARGE

CONNECTOR
QI STANDARD

QC 3.0 Quick Charge
Technology

10 W

66309 Retail Box



70 mm x 115 mm x 85 mm (105 g)



WIRELESS VEHICLE FAST CHARGER

Sucker motor vehicle windshield mount suitable for smartphones and devices with Qi standard

- Through a secure fit and the perfect position on the windshield, this product qualifies the perfect companion for driving, in order to use as navigation applications.
- Wireless Fast Charge is the practical wireless charging technology to avoid cable chaos.
- Simply place the device and charging starts. Charging is done wirelessly by induction technology (Qi Standard).

55479 Retail Box



105 mm x 205 mm x 6 mm (130 g)



WIRELESS VEHICLE FAST CHARGER

Charging mat suitable for smartphones and devices with Qi standard

- The charging pad provides a quick and efficient solution for the center console .
- The smartphone is always easy to reach. When needed, simply take it off the charging mat or put it back on it to continue charging. All without having to connect a cable to the phone.
- Wireless Fast Charge is the practical wireless charging technology to avoid cable chaos.

Overview

WIRELESS								
								
No.	59877	59878	45655	45654	66307	66308	66309	55479
Max. output	5 W		10 W		5 W	5 W	10 W	10 W
Input, type	USB 2.0 Micro socket (Type B)		USB 2.0 Micro socket (Type B)		USB 2.0 Micro socket (Type B)	USB 2.0 Micro socket (Type B)	USB 2.0 Micro socket (Type B)	USB-C™
Input, max. current	5 V/2 A		5 V/2 A, 9 V/1.67 A		5 V/2 A, 9 V/1.67 A	5 V/2 A, 9 V/1.67 A	5 V/2 A, 9 V/1.67 A	5 V/2 A, 9 V/1.67 A
Input voltage (DC)	5 V		5 V/1 A, 9 V/1.2 A		5 V/1 A, 9 V/1.2 A	5 V/1 A, 9 V/1.2 A	5 V/1 A, 9 V/1.2 A	5 V/1 A, 9 V/1.2 A
Input, voltage range	5 V		5 V/2 A, 9 V/1.67 A		5 V/2 A, 9 V/1.67 A	5 V/2 A, 9 V/1.67 A	5 V/2 A, 9 V/1.67 A	5 V/2 A, 9 V/1.67 A
Output, max. current (DC)	1 A		5 V/1 A, 9 V/1.2 A		5V/1 A, 9 V/1.2 A	5V/1 A, 9 V/1.2 A	5V/1 A, 9 V/1.2 A	5V/1 A, 9 V/1.2 A
Feature	support Qi Charging		support Qi Charging		supports Qi Charging	supports Qi Charging	supports Qi Charging	supports Qi Charging



CAR CHARGER





1 PORT

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
USB

44176 Retail Polybag



45 mm x 25 mm (10 g)

Max .1.0 A

15 W

Car Charger

USB Car Charger

Charger in mini format charges devices on the cigarette lighter

- Due to its extremely compact design, the charging adapter almost completely disappears in the cigarette lighter and turns it into a USB socket. Easy to remove with your fingertips.
- Suitable for use in cars with 12 V as well as in trucks with 24 V input voltage.
- Integrated protection electronics secure the connected devices and provide multiple protection against overcurrent, overcharging, overheating.





2 PORTS

CHARGING
TECHNOLOGY
STANDARD

CONNECTOR
USB

Car Charger

44177 Retail Polybag



43 mm x 25 mm (10 g)

Max. 2.4 A

12 W

58912 Retail Polybag



44 mm x 25 mm (13 g)

Max. 3.1 A

15,5 W

71897 Retail Polybag



44 mm x 25.5 mm (14 g)

Max. 4.8 A

24 W

USB Car Charger

Charger in mini format charges devices on the cigarette lighter

- The charging adapter disappears due to its extremely compact design almost completely in the cigarette lighter and makes it a USB socket. Easy to remove with your fingertips.
- Suitable for use in cars with 12 V as well as in trucks with 24 V input voltage.
- Integrated protection electronics secure the connected devices and provide multiple protection against overcurrent, overcharging, overheating.





1 PORT

CHARGING
TECHNOLOGY
QUICK CHARGE

CONNECTOR
USB

45162 Retail Polybag



44.5 mm x 25 mm (10 g)

QC 3.0 Quick Charge
Technology

Max. 3.0 A

18 W

Car Charger

QUICK CHARGE USB CAR CHARGER

Charger in mini format charges devices on the cigarette lighter

- USB Quick Charge 3.0 fast charging port for devices with Quick Charge 3.0 standard is up to four times faster than standard chargers.
- The charging adapter disappears almost completely in the cigarette lighter due to its extremely compact design and turns it into a USB socket. Easy to remove with your fingertips.
- The integrated electronics protect against overload, overheating and short circuit and thus offer optimal safety.





2 PORTS

CHARGING
TECHNOLOGY
QUICK CHARGE
POWER DELIVERY

CONNECTOR
USB
USB-C™

55634 Retail Polybag



43.5 mm x 24 mm (14 g)

QC 3.0 Quick Charge
Technology

USB-C™ Power
Delivery

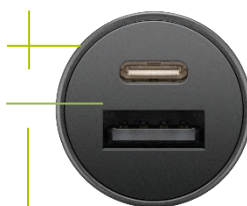
30 W

DUAL-USB CAR FAST CHARGER

1 x USB-C™ PD (Power Delivery) + 1 x USB A Quick Charge 3.0

- USB-C™ (Power Delivery) charges up to four times faster than standard chargers.
- USB Quick Charge 3.0 fast charging port for devices with Quick Charge 3.0 standard is also up to four times faster than standard chargers.
- Built-in protection electronics safeguard connected devices and provide multiple protection against overcurrent, overcharging, overheating.

5.0 V max. 3.0 A (15 W)
9.0 V max. 3.0 A (27 W)
12.0 V max. 2.5 A (30 W)
15.0 V max. 2.0 A (30 W)*
20.0 V max. 1.5 A (30 W)*



5.0 V max. 3.0 A (15 W)
9.0 V max. 3.0 A (27 W)
12.0 V max. 2.5 A (30 W)
20.0 V max. 1.5 A (30 W)*

*24 V IN





2 PORTS

CHARGING
TECHNOLOGY
QUICK CHARGE
POWER DELIVERY

CONNECTOR
USB
USB-C™

39908 Retail Polybag



61 mm x 31 mm (26 g)

QC 3.0 Quick Charge
Technology

USB-C™ Power
Delivery

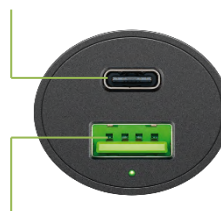
48 W

DUAL-USB CAR FAST CHARGER

1 x USB-C™ PD (Power Delivery) + 1 x USB A Quick Charge 3.0

- USB-C™ Power Delivery charges up to four times faster than standard chargers.
- USB Quick Charge 3.0 fast charging port for devices with Quick Charge 3.0 standard is also up to four times faster than standard chargers.
- Built-in protection electronics safeguard connected devices and provide multiple protection against overcurrent, overcharging, overheating.

5.0 V max. 3.0 A (15 W)
9.0 V max. 3.0 A (27 W)
12.0 V max. 2.5 A (30 W)
15.0 V max. 2.0 A (30 W)*
20.0 V max. 1.5 A (30 W)*



5.0 V max. 3.0 A (15 W)
9.0 V max. 2.0 A (18 W)
12.0 V max. 1.5 A (18 W)

*24 V IN



Overview

CAR CHARGER							
							
No.	44176	44177	58912	71897	45162	55634	39908
Technology	Standard	Standard	Standard	Standard	QC 3.0 (Quick Charge)	USB-C™ PD (Power Delivery) QC 3.0 (Quick Charge)	USB-C™ PD (Power Delivery) QC 3.0 (Quick Charge)
USB Ports	1 x USB A	2 x USB A	2 x USB A	2 x USB A	1 x USB-A 1 x USB-C™ (QC3.0)	1 x USB-C™ (PD) 1 x USB-A (QC 3.0)	1 x USB-C™ (PD) 1 x USB-A (QC 3.0)
Detail Overview	5 W	12 W	15,5 W	24 W	18 W	1 x USB-C™ (PD) 5.0 V max. 3.0 A (15 W) 9.0 V max. 3.0 A (27 W) 12.0 V max. 2.5 A (30 W) 15.0 V max. 2.0 A (30 W)* 20.0 V max. 1.5 A (30 W)* 1 x USB A (QC 3.0) 5.0 V max. 3.0 A (15 W) 9.0 V max. 3.0 A (27 W) 12.0 V max. 2.5 A (30 W) 20.0 V max. 1.5 A (30 W)* *24 VIN Total: max. 30 W	1 x USB-C™ (PD) 5.0 V max. 3.0 A (15 W) 9.0 V max. 3.0 A (27 W) 12.0 V max. 2.5 A (30 W) 15.0 V max. 2.0 A (30 W)* 20.0 V max. 1.5 A (30 W)* 1 x USB A (QC 3.0) 5.0 V max. 3.0 A (15 W) 9.0 V max. 2.0 A (18 W) 12.0 V max. 1.5 A (18 W) *24 VIN Total: max. 48 W
Max. output current	1.0 A	2.4 A	3.1 A	4.8 A	3.0 A	3.0 A	3.0 A



CABLES

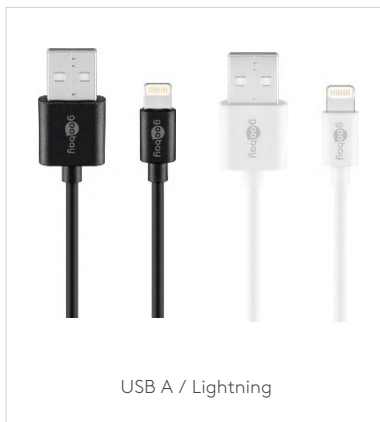




LIGHTNING USB & USB-C™



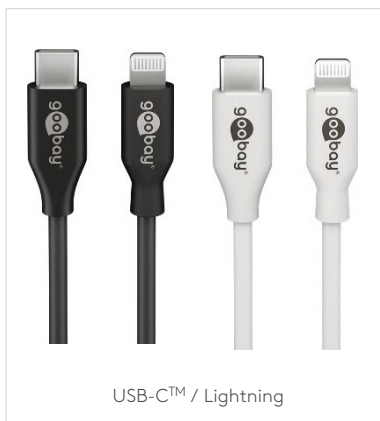
Retail Polybag



No.	Length	Color
72904	0.5 m	Black
63523	1.0 m	Black
72906	2.0 m	Black

No.	Length	Color
72905	0.5 m	White
54600	1.0 m	White
72907	2.0 m	White
72909	3.0 m	White

Retail Polybag



No.	Length	Color
39428	0.5 m	Black
39445	1.0 m	Black
39447	2.0 m	Black

No.	Length	Color
39444	0.5 m	White
39446	1.0 m	White
39448	2.0 m	White

Cables

LIGHTNING USB CHARGING AND SYNC CABLE

MFi Cable for Apple iPhone / iPad

USB A – Apple Lightning

- Narrow plug fits perfectly even when using protective covers.
- Apple MFi certification for full compatibility with all Lightning devices.

LIGHTNING USB-C™ CHARGING AND SYNC CABLE

MFi Cable for Apple iPhone / iPad

USB-C™ – Apple Lightning

- Narrow plug fits perfectly even when using protective covers.
- Supports Apple fast charging mode up to 87 W.
- Apple MFi certification for full compatibility with all Lightning devices.



MICRO-USB

Retail Polybag



No.	Length	Color
38659	0.5 m	Black
46800	1.0 m	Black
38660	2.0 m	Black

No.	Length	Color
38665	0.5 m	White
43837	1.0 m	White
38666	2.0 m	White

Cables

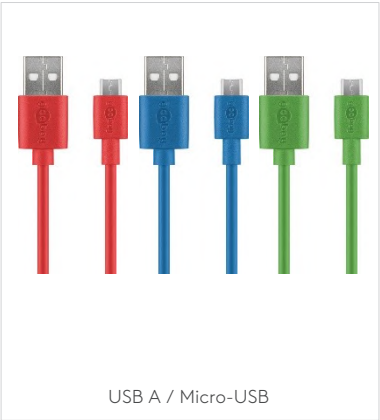
MICRO USB CHARGING AND SYNC CABLE

USB A – Micro-USB

- Narrow plug fits perfectly even when using protective covers.
- Data cable with Hi-Speed USB A 2.0 connector with up to 480 Mbit/s.

Nr.	Length	Color	Feature
72227	1.0 m	Black	Fast Charge
77527	1.0 m	White	Fast Charge

Retail Polybag



No.	Length	Color
43700	1.0 m	Red
43702	1.0 m	Blue
43703	1.0 m	Green

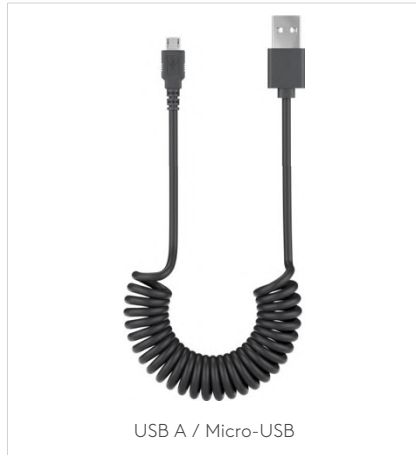
MICRO-USB CHARGING AND SYNC CABLE

USB A – Micro-USB

- Narrow plug fits perfectly even when using protective covers.
- Data cable with Hi-Speed USB A 2.0 connector with up to 480 Mbit/s.

MICRO-USB
& MINI-USB

Retail Polybag



USB A / Micro-USB

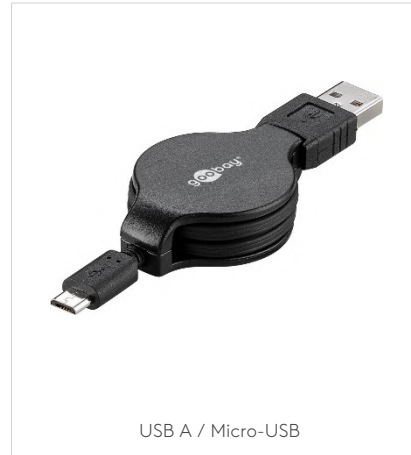
**MICRO-USB
CHARGING AND SYNC
CABLE**

USB A (2.0) > Micro-USB

- Spiral cable 1 m.
- Narrow plug fits perfectly even when using protective covers.

No.	Length	Color	Feature
62334	1.0 m	Black	Spiral cable

Retail Polybag



USB A / Micro-USB

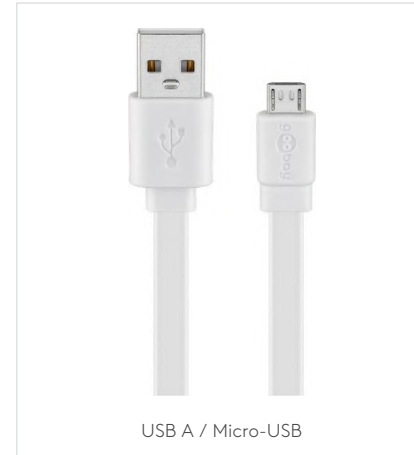
**MICRO-USB
CHARGING AND SYNC
CABLE**

USB A (2.0) > Micro-USB

- Extendable 1 m.
- Narrow plug fits perfectly even when using protective covers.

No.	Length	Color	Feature
45879	1.0 m	Black	Extendable

Retail Polybag



USB A / Micro-USB

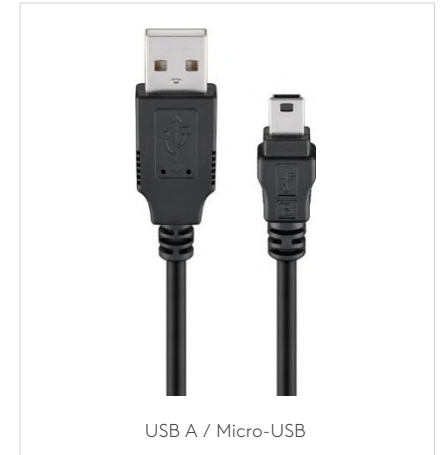
**MICRO-USB
CHARGING AND SYNC
CABLE**

USB A (2.0) > Micro-USB

- Flat cable 1 m.
- Narrow plug fits perfectly even when using protective covers.

No.	Length	Color	Feature
63334	1.0 m	White	Flat cable

Retail Polybag



USB A / Micro-USB

**MICRO-USB
CHARGING AND SYNC CABLE**USB A (2.0) > Mini-USB
(Type B, 5 Pin)

- Flexible cable 1 m.

No.	Length	Color
46712	1.0 m	Black



USB-C™

Cables

Retail Polybag



No.	Length	Color
38675	0.1 m	Black
59118	0.5 m	Black
45735	1.0 m	Black
59122	2.0 m	Black
59124	3.0 m	Black

No.	Length	Color
38677	0.1 m	White
59126	0.5 m	White
45563	1.0 m	White
59130	2.0 m	White
59132	3.0 m	White

USB-C™ CHARGING AND SYNC CABLE USB A (2.0) – USB-C™

- Connects devices with USB-C™ and USB A ports.
- Super fast charging with maximum 3 A.
- USB-C™ connector can be used on both sides.

Retail Polybag



No.	Length	Color
66316	0.5 m	Black
66318	1.0 m	Black
51243	2.0 m	Black

No.	Length	Color
66315	0.5 m	White
66317	1.0 m	White
51244	2.0 m	White

USB-C™ CHARGING AND SYNC CABLE USB-C™ – USB-C™

- Super fast charging with maximum 3 A.
- USB 2.0 cable for syncing and charging.
- USB-C™ connector can be used on both sides.



USB-C™

Retail Polybag



USB-C™ POWER DELIVERY CHARGING AND SYNC CABLE
USB-C™ > USB-C™

- USB-C™ Power Delivery charging and synchronization cable 100 W for devices with USB-C™ (Gen. 3.2) connector.
- Super fast charging with maximum 5 A / 100 W / 20 V thanks to Power Delivery function.
- Superspeed+ data transfer rate up to 20 Gbit/s (40 x faster than USB 2.0).

No.	Length	Color
49252	0.5 m	Black
49254	1.0 m	Black

Retail Polybag



**LIGHTNING
CHARGING AND SYNC
CABLE**

USB A (2.0) > Lightning

- Flexible, robust and high-quality textile cable with metal plug.
- Narrow plug fits perfectly even when using protective covers.

No.	Length
49267	0.5 m
49268	1.0 m
49269	2.0 m

Retail Polybag



**MICRO-USB
CHARGING AND SYNC
CABLE**

USB A (2.0) > Micro-USB

- Flexible, robust and high-quality textile cable with metal plug.
- Narrow plug fits perfectly even when using protective covers.

No.	Length
49273	0.5 m
49282	1.0 m
49283	2.0 m

Retail Polybag



**USB A / USB-C™
CHARGING AND SYNC
CABLE**

USB A (2.0) > USB-C™

- Flexible, robust and high-quality textile cable with metal plug.
- Narrow plug fits perfectly even when using protective covers.

No.	Length
49295	0.5 m
49296	1.0 m
49297	2.0 m

Retail Polybag



**USB-C™
CHARGING AND SYNC
CABLE**

USB-C™ > USB-C™

- Flexible, robust and high-quality textile cable with metal plug.
- Narrow plug fits perfectly even when using protective covers.

No.	Length
49301	0.5 m
49302	1.0 m
49303	2.0 m



POWERBANKS





OUTDOOR

Powerbanks

58944 Retail Box



102 mm x 34 mm (140 g)



5,000 mAh

BIKE-POWER 5.0 (5,000 mAh)

Handy bar power bank for mounting on the bike frame

- 5 Ah battery capacity to fully charge up to two smartphones or small devices.
- Integrated LED flashlight function and LED status display.
- Easy mounting option e. g. on the bike frame (bike mount 360° rotatable).

49216 Retail Box



140 mm x 77 mm x 22 mm (246 g)



8,000 mAh

OUTDOOR POWERBANK 8.0 (8,000 mAh)

For outdoor adventures with robust design, solar panel and flashlight function.

- Robust powerbank with non-slip sides for outdoor use (IP45) with 2 USB ports for simultaneous charging of mobile devices.
- Solar panel for charging support and extended battery life.
- Flashlight with SOS function thanks to two built-in super bright LED lights.



SLIMLINE

40891 Retail Box



144 mm x 70 mm x 14,9 mm (180 g)



10,000 mAh

POWERBANK SLIMLINE (10,000 mAh)

Powerful 10,000 mAh in a handy as well as grip design with status display

- The handy dimensions and the non-slip surface ensure a secure grip.
- The flat housing quickly finds space in any pocket.
- Flexible and functional: two USB A outputs offer enough connection options to charge two devices in parallel.
- Charging is done via a conventional Micro-USB port.

POWERBANKS			
			
No.	58944	49216	40891
Performance (mAh)	5,000 mAh	8,000 mAh	10,000 mAh
Performance (Wh)	18.5 Wh	29.6 Wh	37.0 Wh
Effective Power	3,700 mAh	5,920 mAh	7,400 mAh
Input	1 x micro-USB	1 x micro-USB 5 V/ max. 2.0 A Solar 5 V/ max. 0.2 A	1 x micro-USB
Output	1 x USB A	2x USB-A 5 V/ max. 2.0 A	2 x USB A
Housing	ABS	ABS	ABS
Dimensions	102 x 34 mm	140 x 77 x 22 mm	144 x 70 x 14.9 mm
Weight	140 g	246 g	180 g
Technology	Lithium-Ion Battery (Li-Ion)	Lithium-Polymer Battery (LiPo)	Lithium-Polymer Battery (LiPo)
Protection class	IP20	IP45	
Special feature		shock proof, water resistant	



CAR MOUNTS



40732 Retail Box

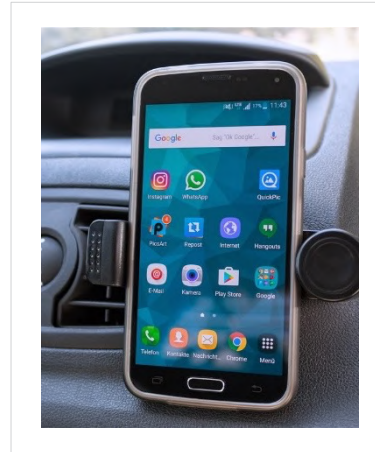


UNIVERSAL HOLDER FOR AIR VENT MOUNT

For simple & secure attachment in the car

- Individual device size adjustment from 50 mm to 90 mm.
- Attachment to the louvers of the air vent guarantees a secure hold.
- Individually adjustable and 360° lockable for the perfect viewing angle.

47139 Retail Box



UNIVERSAL HOLDER FOR THE AIR VENT (SLIM)

For simple & secure attachment in the car

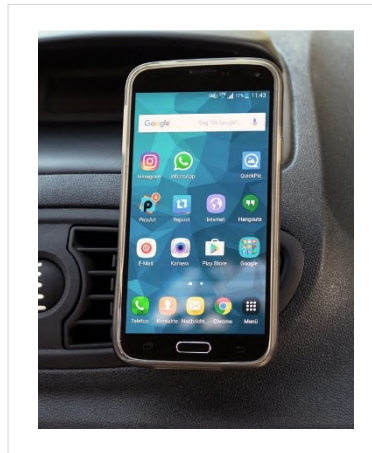
- Spring mechanism for adjustment of the device size from 51 mm to 90 mm.
- The attachment in the slats of the ventilation slot guarantee a secure hold.
- Allows unrestricted access to ports and controls.



AIR VENT MOUNT

Car mounts

45651 Retail Box



DOUBLE MAGNET AIR VENT MOUNT

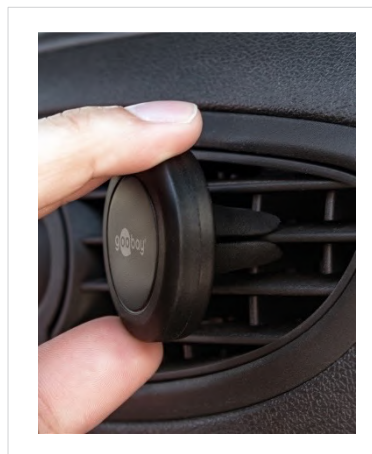
For simple & secure attachment in the car

- Double mounting foot provides secure hold in vent.
- Oval magnetic plate provides a wide and secure support surface.
- Smart and almost invisible mounting option.

47145 Retail Box



38685 Retail Box



MAGNETIC MOUNT SET UNIVERSAL

For simple & secure attachment in the car

- Magnetic mount is suitable for almost any smartphone.
- Quick-snap mounting technology for quick and easy use.
- Smart and almost invisible mounting option.

47145 Black 45 mm

38685 Silver / Metall 35 mm



SUCTION CUP

40733 Retail Box



SUCTION CUP SMARTPHONE CAR MOUNT

For simple & secure attachment in the car

- Individual device size adjustment from 52 mm to 90 mm.
- Suction base with rotating mechanism guarantees a secure hold on the windshield.
- Includes self-adhesive 80 mm adapter plate for suction foot holder, for mounting outside the windshield, e. g. on the dashboard.

45509 Retail Box



SUCTION CUP SMARTPHONE CAR MOUNT

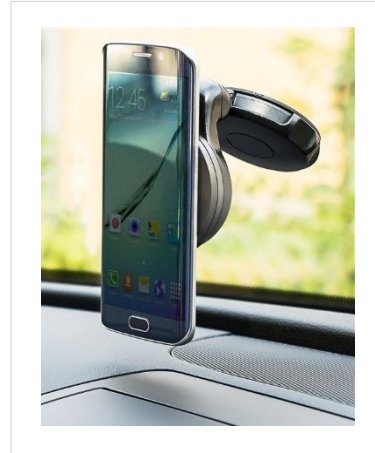
For simple & secure attachment in the car

- Individual device size adjustment from 50 mm to 85 mm.
- Suction base with rotating mechanism guarantees a secure hold on the windshield.
- Includes self-adhesive 80 mm adapter plate for suction foot holder, for mounting outside the windshield, e. g. on the dashboard.



MAGNET

45389 Retail Box

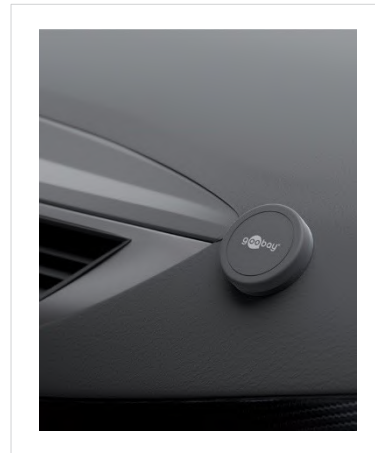


MAGNETIC MOUNT FOR SMARTPHONES

For simple & secure attachment in the car

- Simple one-handed operation, the smartphone can be very quickly attached and removed.
- The magnetic force of the holder keeps the device securely in place.
- Comes with small metal plate (rounded/square) to insert between the case and the device; can also be inserted on the back side.

62089 Retail Box



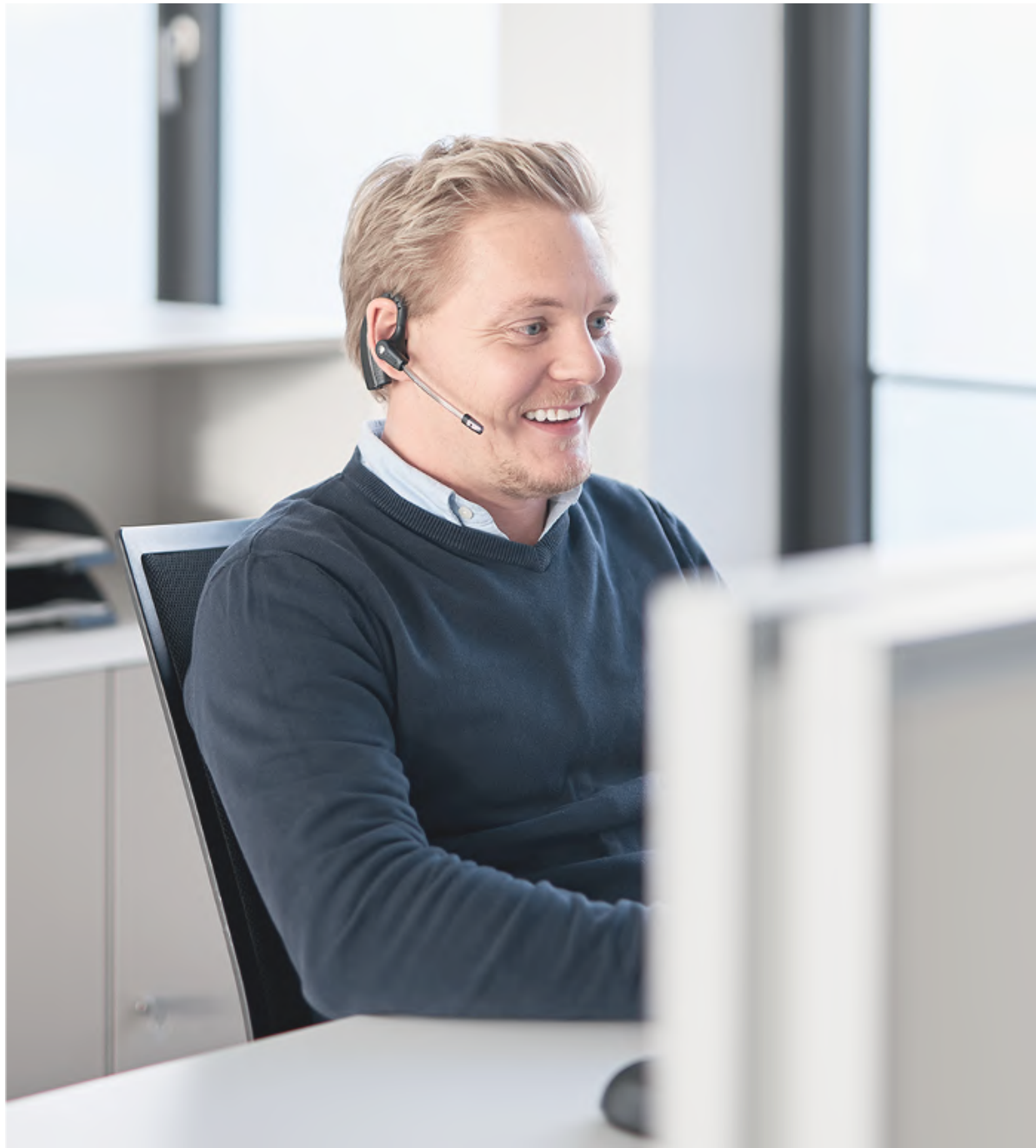
UNIVERSAL MAGNETIC HOLDER, SELF-ADHESIVE

For simple & secure attachment in the car

- With adhesive pad for quick and easy mounting of the holder.
- Can be used in the car and at home on the dashboard, mirror, table or shelf.
- Smart and almost invisible mounting option also for metallic things such as keys.



CONTACT



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Product illustrations similar.
Errors and omissions excepted.