

Omni Mobile 25600

User Manual

www.omnicharge.co

omnicharge™

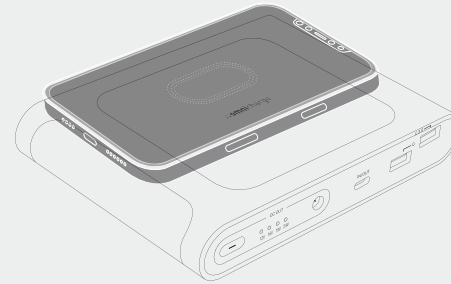


WIRELESS CHARGING

MAX OUTPUT 10W

Recharge your phone with our wireless charging feature. Simply place your phone on top of the Omnicharge to get fast and reliable wireless charging.

For optimal wireless charging, align your phone horizontally with the back of the Omnicharge as shown in the picture.



Note: The optimal charging range varies depending on the size of the receiver coil of your phone. Some phone models have small receiver coils and can experience sudden interruptions after charging for a few seconds. This is because of minor alignment deviations between the transmitter and receiver coil. Please lift the phone, wait a few seconds and finetune the position until you get a stable wireless charge.

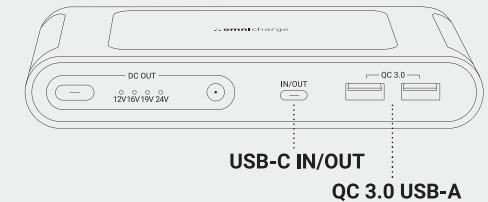


USB-C PORT

MAX OUTPUT 60W

The USB-C port is always on and needs no configuration. Simply plug your USB-C device into the USB-C port to start charging.

Note: If your USB-C output does not start charging, try to reconnect the USB-C cable.



USB-A PORT

MAX OUTPUT 18W

Both ports are compatible with QC 3.0 devices and can output up to 18W.



DC PORT

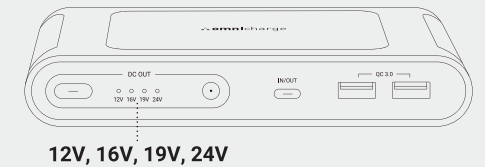
MAX OUTPUT 72W

The DC output feature allows you to directly output DC power through the barrel port. To use this feature you will need to know the voltage and amperage of your device and have a compatible cable.

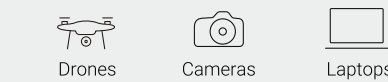
Warning: Using the wrong voltage may damage your device.

To enter DC output mode:

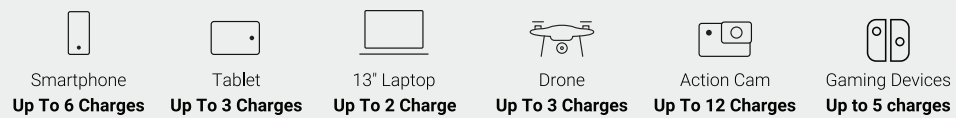
Double press the power button, then single press to select your desired voltage preset.



DEVICES YOU CAN DC CHARGE



POWER YOUR NEXT ADVENTURE



BEFORE USING THE MOBILE 25600

CALIBRATE THE BATTERY

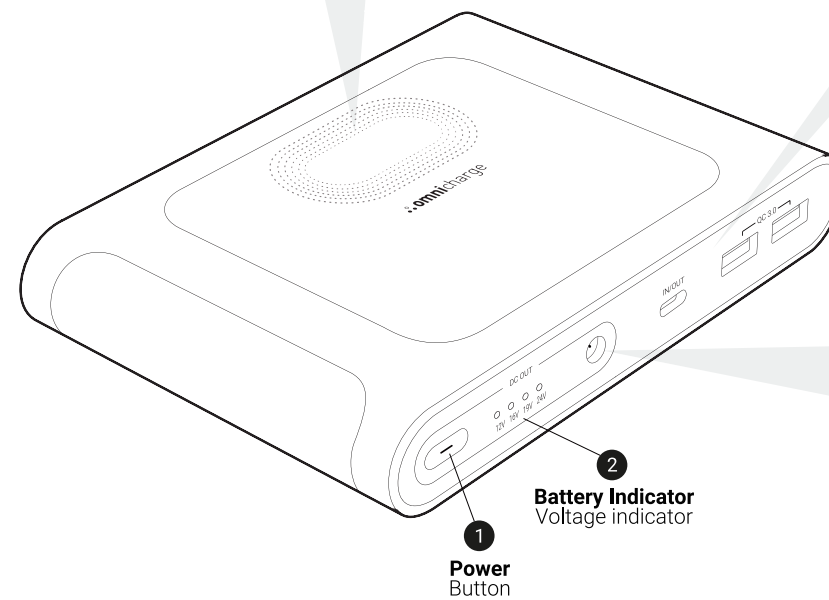
Make sure to fully charge the battery once you receive the product.

Note: When not in use, the Omnicharge should be stored at full battery and fully charged at least every 6 months to avoid over depletion. Failure to do so can cause the battery to malfunction and is not covered by warranty.

BUTTON FUNCTIONS

PRIMARY CONTROLS

- Long press to power on.
- Long press to power off.
- Rapidly press the power button four times to enable/disable auto shut off.



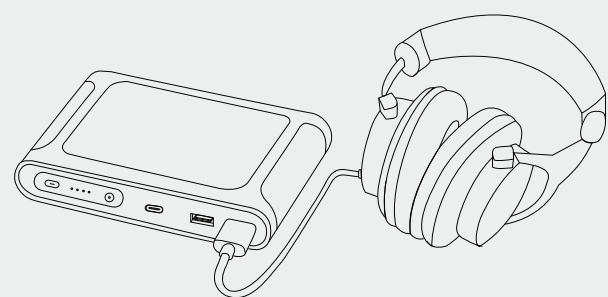
BATTERY READING

The four LED lights located in the power button, indicate the battery status of the charger. Each LED light represents 25% of a full battery.

AUTOSHUT-OFF FUNCTION

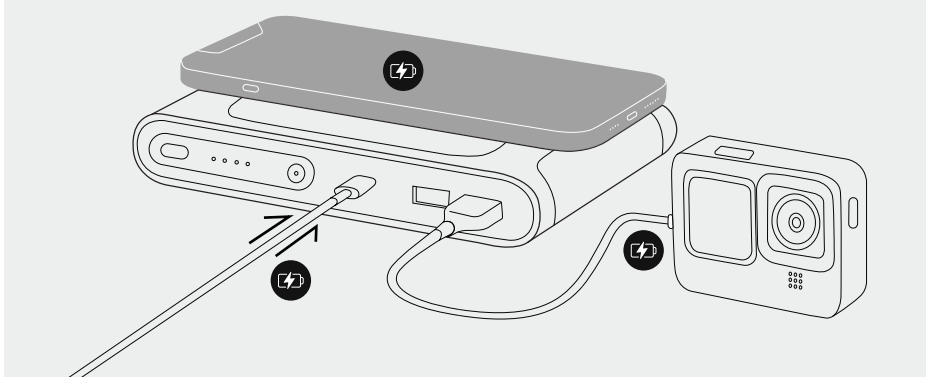
The auto shut-off function will turn off the charger when the power draw is lower than the designated threshold for 5 minutes. This helps reduce standby power consumption and prolongs the battery's life.

Note: Some devices like Bluetooth headsets draw very little power and may be below the threshold of the auto shut-off function. When charging these devices, we recommend disabling auto shut-off.



PASS-THROUGH CHARGING

Pass-through charging means that you input power to the Omnicharge while outputting power to your device (passing the power through the Omnicharge). All Omnicharge products support pass-through charging. This means that you can input power through the USB-C and output to the USB-A and wireless.



RECHARGING YOUR OMNICHARGE

1) FROM THE USB-C PORT

USB-C port max input: 45W

Connect a USB-C wall charger and it will automatically start recharging the Omnicharge.

Note: If the Omnicharge does not detect incoming power, try to plug in your USB-C charger while the Omnicharge is turned off. Once charging has started, you can power on the Omnicharge to utilize pass-through charging.

AC wall charger
3 hours

USB sources
5-7 hours

Solar (5V - 25V)
3-6 hours

Car power port (12V)
3-6 hours

Laptop adapter
3 hours

2) FROM THE BARREL PORT

DC Input 5V - 25V, Up to 3A (2W - 45W)

To charge from the barrel port make sure you have a compatible charger. The Mobile 25600 uses a common 5.5 x 2.1mm connector and accepts voltages in the 5V-25V range.

OMNICHARGE ONE-YEAR LIMITED MANUFACTURER'S WARRANTY

Omnicharge warrants that its hardware product shall be free from defects in materials and workmanship for one (1) year beginning from the date of original retail purchase. Omnicharge does not warrant against normal wear and tear, nor damage caused by accident or abuse.

See www.omnicharge.co/warranty for specific warranty information about your product and procedures to act on a warranty claim. Omnicharge's entire liability and your exclusive remedy for any breach of warranty shall be at Omnicharge's option, to repair or replace a functional equivalent of the product. You may be required to furnish proof of purchase details when making a claim under this warranty. Warranty protections are in addition to rights provided under local consumer laws and may vary among countries, states and provinces. See the full warranty information to know your consumer rights and the additional protections provided by this product warranty.

www.omnicharge.co/warranty

CUSTOMER SUPPORT

Omnicharge products have gone through quality inspection. If you find your Omnicharge or any Omnicharge accessory is demonstrating any abnormal behavior, immediately stop all product use and contact us at support@omnicharge.co, or visit our help center at <https://support.omnicharge.co>



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SAFETY AND HANDLING

Read all instructions and cautions carefully before use to avoid personal injury or damage to the unit and any connected products.

1. Handling

Set up your Omnicharge on a hard, stable work surface which allows for adequate air ventilation around the power bank. The Omnicharge may be damaged if dropped, burned, punctured, crushed, exposed to heat or moisture. Do not use a damaged Omnicharge as it may cause injury.

2. High Temperature

Do not store the device in high-temperature environments, including heat caused by intense sunlight or other forms of heat. Do not place the device in excessively hot environments like cars or near fire.

3. Shock or Fire Hazard

Omnicharge products with AC output generate the same potentially lethal AC power as a normal household wall outlet. Please use it carefully just like using a normal AC wall outlet. DO NOT insert foreign objects into outputs or ventilation holes.

4. DC Output

Omnicharge products with DC output operate on a specified voltage. Check your device specifications for the operating voltage before use. Improper use of DC output may harm your device.

5. Battery

Your Omnicharge is not user serviceable, do not attempt to replace or modify the battery yourself, this may damage the battery which can cause overheating, fire or injury. Improperly replaced batteries may present a risk of leakage, explosion and personal injury. Any manipulation to the unit or its components will void all warranties.

6. Recycling

The battery in your device should be serviced or recycled by an authorized service provider, and must be recycled or disposed of separately from household waste. Dispose of batteries according to your local environmental laws and guidelines. If no laws or regulations govern, dispose of your Omnicharge in a waste bin for electronics.

NOTICE

This product is meant for use only in conjunction with appropriate devices. Please consult your device packaging to determine whether this product is compatible with your particular device. The manufacturer is not responsible for any damages to any device incurred through the use of this product.

The manufacturer shall not in any way be liable to you or to any third party for any damages you or any third party may suffer as a result of use, intended or unintended, or misuse of this product in conjunction with any device or accessory other than the appropriate device for which this product is designed.

The manufacturer shall not be responsible for any damages you or any third party may suffer as a result of misuse of this product as outlined above.

You are responsible for product use with an unintended device and any damages resulting from such use. You agree to indemnify the manufacturer for any resulting injuries to any third party(ies).

FREQUENTLY ASKED QUESTIONS

1. Can I pass-through charge between the DC barrel port and the USB-C port?

Pass-through charging on the Mobile 25600 only functions with power input from the USB-C or DC port. Both the DC and USB-C port operate on the same circuit and cannot pass-through charge between each other or be used simultaneously.

2. How do I know what voltage to use for DC output?

This can usually be found on a power specification sticker underneath your device. If your device does not have a power sticker underneath, you can also check the rated output voltage of your devices charger.

3. Can I carry my Omnicharge with me on the plane?

Yes, the Mobile 25600 is at the upper end of what is allowed in your carry-on luggage. The standard across most airlines is that you can carry up to 100Wh battery packs. If you are unsure, please check with your airline.

4. What is USB PD (Power Delivery)?

The USB-C port on the Omnicharge supports USB PD. This is a unified charging standard that uses standardized voltages which allows one universal USB-C charger to power other PD compatible devices like laptops, tablets, or phones.

5. Can I charge my Omnicharge from a solar panel?

Yes, The Mobile 25600 can be recharged using most portable solar panels. Make sure your solar panel falls within the specs of the DC barrel port (5v-25v)

TECHNICAL SPECS

GENERAL

Weight: 1.39 lbs (629 g)
Dimension: 4.3" x 6.1" x 1"(110 x 157.4 x 25.4 mm)
Combined output all ports: 112W

USB-C

PD enabled charging
Input: 5V=3A, 9V=3A, 12V=3A, 12V=3A, 15V=3A, 20V=3A, 45W Max
Output: 5V=3A, 9V=3A, 12V=3A, 12V=3A, 15V=3A, 20V=3A, 60W Max

USB-A Output

Port1: QC 3.0, 5V/3A, 9V/2A, 12V/1.5A, 18W Max
Port2: QC 3.0, 5V/3A, 9V/2A, 12V/1.5A, 18W Max

DC Port

Bidirectional Input/output charging
Input: 5~25V, up to 3A, 45W max
Output: 12V, 16V, 19V, 24V up to 3A, 72W max

WIRELESS CHARGING

Output: 10W

CAPACITY

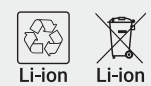
8 cells, 94Wh

OPERATING ENVIRONMENT

Temperature 0°C-40°C
Humidity 30-70%
Altitude ≤2000m

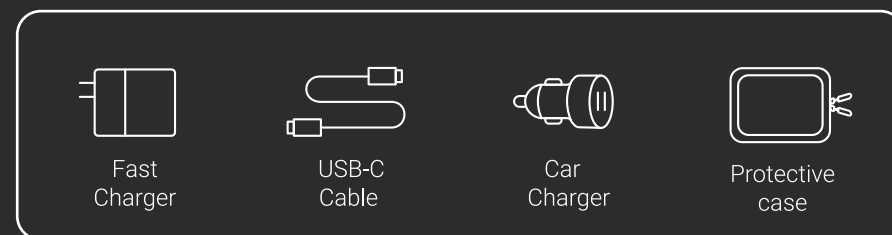
MADE IN CHINA

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SCAN QR CODE

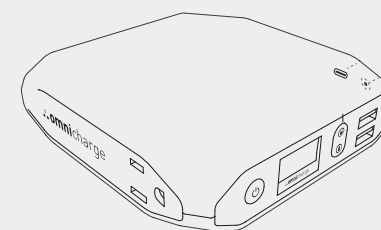
To register your Mobile 25600 and claim your free accessory.

Visit <https://www.omnicharge.co/community>

VISIT US ONLINE

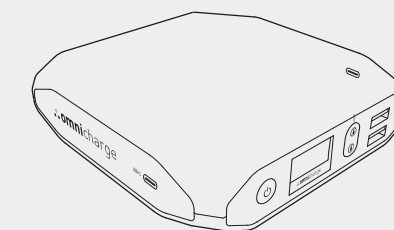
Check out our professional chargers and accessories

Omnicharge offers the ideal all-in-one solution for reliable power and versatility. Our high-capacity portable chargers offer multiple charging options to keep all your devices connected. With Omnicharge, power is no longer a concern, increasing your productivity and peace of mind.



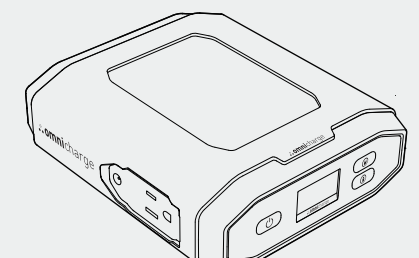
OMNI 20+

ALL IN ONE POWER SOLUTION
20,000 mAh, 100W AC, 60W USB-C, 100W DC, 10W Wireless, 18W USB-A



OMNI 20C+

POWERING THE USB-C REVOLUTION
20,000 mAh, 100W USB-C, Hub mode, 10W Wireless, 18W USB-A



OMNI ULTIMATE

TAKING POWER TO A NEW LEVEL
38,400 mAh, 120W AC, 100W USB-C, 100W DC, 22.5W USB-A

<https://www.omnicharge.co/pages/shop>