

Omni Mobile 25600

User Manual

www.omnicharge.co

omnicharge®

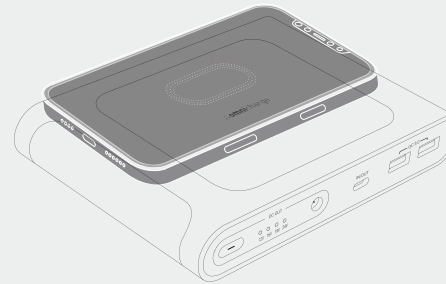


WIRELESS CHARGING

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.

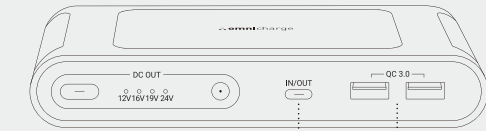


USB-C PORT

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-C IN/OUT
QC 3.0 USB-A



USB-A PORT

MAX OUTPUT 18W

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

POWER YOUR NEXT ADVENTURE

Smartphone	Tablet	13" Laptop	Drone	Action Cam	Gaming Devices
Up To 6 Charges	Up To 3 Charges	Up To 2 Charge	Up To 3 Charges	Up To 12 Charges	Up to 5 charges

BEFORE USING THE MOBILE 25600

CALIBRATE THE BATTERY

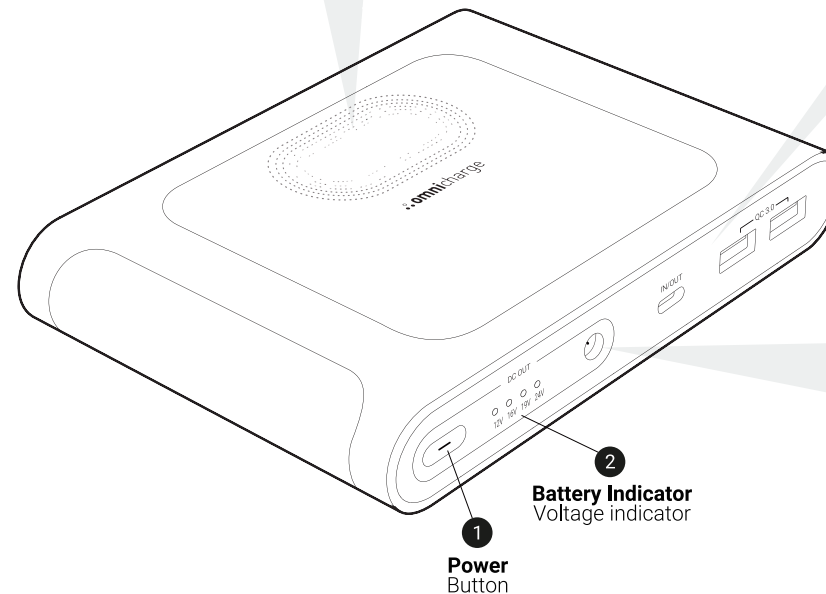
Make sure to fully charge the battery once you receive the product.

Note: When not in use, the Omnicharge should be stored at full battery and fully charged at least every 3 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.



1
Power Button

2
Battery Indicator
Voltage indicator



DC PORT

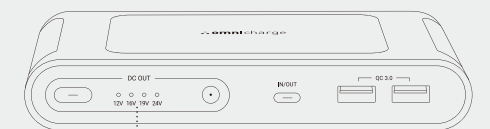
MAX OUTPUT 72W

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.



12V, 16V, 19V, 24V

DEVICES YOU CAN DC CHARGE

Drones	Cameras	Laptops

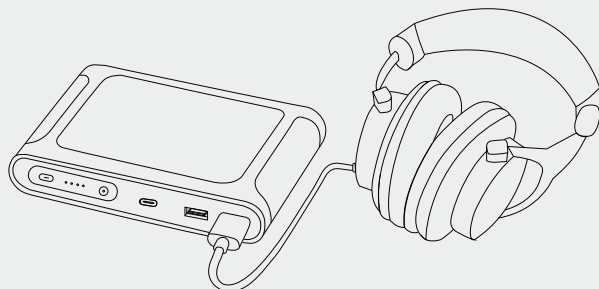
BATTERY READING

- 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

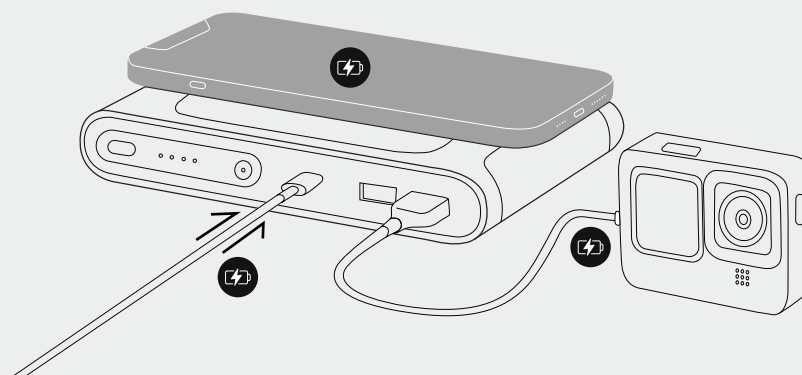
The auto shut-off function will turn off the charger when the power draw is lower than the designated threshold for 5 minutes. This helps reduce standby power consumption and prolongs the battery's life.

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.

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.

AC wall charger
3-4 hours

USB sources
5-7 hours

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

Car power port (12V)
3-6 hours

Laptop adapter
3-6 hours

SAFETY & HANDLING

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.

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).



Inspect the Portable Charger for any type of damage before use. If damaged when using it, stop using it, and contact support@omnicharge.co for further assistance.



Set up your Portable Charger on a hard, flat, and stable work surface to minimize the risk of accidental falls and ensure proper air ventilation.



Failure to follow these safety instructions can result in fire, electrical shock, injuries, or damage to your Portable Charger or other property. Inappropriate use of the Portable Charger may cause long term damage to the battery cells, and may void your warranty.

BATTERY MAINTENANCE

The Portable Charger uses lithium battery cells which have a limited number of cycles depending on usage and environment. Use the following guidelines to help maximize battery life. Once the batteries are depleted beyond usage, they will need to be replaced.

- Lithium batteries should not be left charging constantly without use.

- Avoid leaving the Portable Chargers unused for long periods of time. Recharge at least once every three months to ensure battery health and longevity.

- Adhere to the guidelines for proper handling and storage of the Portable Charger to prevent unnecessary depletion of their battery life.

- Any battery that fails due to misuse, abuse, age, or improper maintenance, is not covered by our warranty.



BATTERY HEALTH MONITORING

The Portable Charger includes a dynamic battery health and power monitoring system. It adjusts recharge and rest times for lithium batteries, along with power output, based on battery conditions and the environment.

You will receive an on-screen notification before reaching the end of the device's lifespan, alerting you prior to any permanent deactivation

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: 110W

USB-C

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

USB-A Output

Port1: QC 3.0, 5V/2.4A, 9V/2A, 12V/1.5A, 18W Max
Port2: QC 3.0, 5V/2.4A, 9V/2A, 12V/1.5A, 18W Max

DC Port

Bidirectional Input/output charging
Input: 5~30V, up to 3A, 45W max
Output: 12V, 16V, 19V, 24V up to 3.5A, 72W max

WIRELESS CHARGING

Output: 10W

CAPACITY

8 cells, 94Wh (+/- 5%)

OPERATING ENVIRONMENT

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

RETAIL UNIT
NOT FOR USE WITH
OMNI POWER STATION

MADE IN CHINA

© 2024 Omniccharge.
∴ omniccharge® is a Registered trademark.
Product specifications are subject to change without notice or liability, whether to improve reliability, function, design or for any other reason.



Li-ion



Do not place or use the Portable Charger in high-temperature environments, including heat caused by intense sunlight or other forms of heat like inside a car, next to a radiator or heater.



The Portable Charger may be damaged if dropped or exposed to strong shock, punctured or crushed, subjected to heat or fire, or in contact with any liquids, moisture, or corrosive chemicals.



If the unit does not turn on, or there is a warning notification on the unit, immediately stop using it and contact support@omnicharge.co for further assistance.



The Portable Charger AC output generates 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.



The Portable Charger is not user serviceable. Do not attempt to replace or modify the Portable Charger yourself, this may damage the battery which can cause overheating, fire or injury.



Dispose of your device's battery through an authorized provider in compliance with local environmental regulations, or contact support@omnicharge.co for disposal assistance.

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. Omniccharge 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. Omniccharge's entire liability and your exclusive remedy for any breach of warranty shall be at Omniccharge'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 Omniccharge or any Omniccharge 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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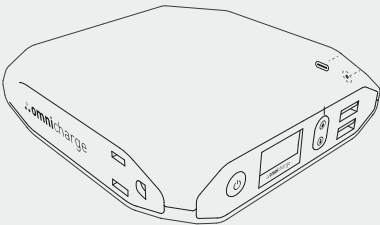


https://twitter.com/omni_charge

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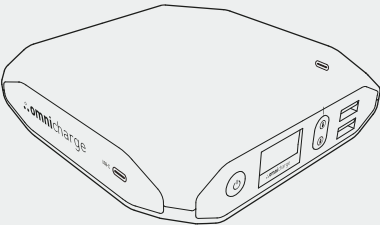
Check out our professional chargers and accessories

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 Omniccharge, power is no longer a concern, increasing your productivity and peace of mind.



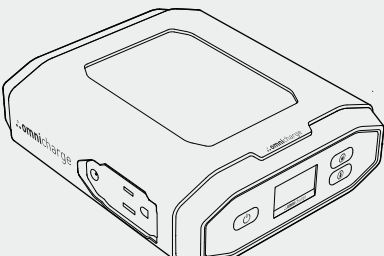
OMNI 20+

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

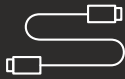
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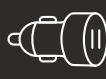
And qualify for one of these accessories:



Fast
Charger



USB-C
Cable



Car
Charger



Protective
case



SCAN QR CODE

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