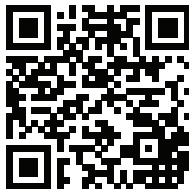




PORTABLE POWER BANK
Omni 20C+
User Manual

POWER YOUR NEXT ADVENTURE

For the full user manual visit
www.omnicharge.co/download



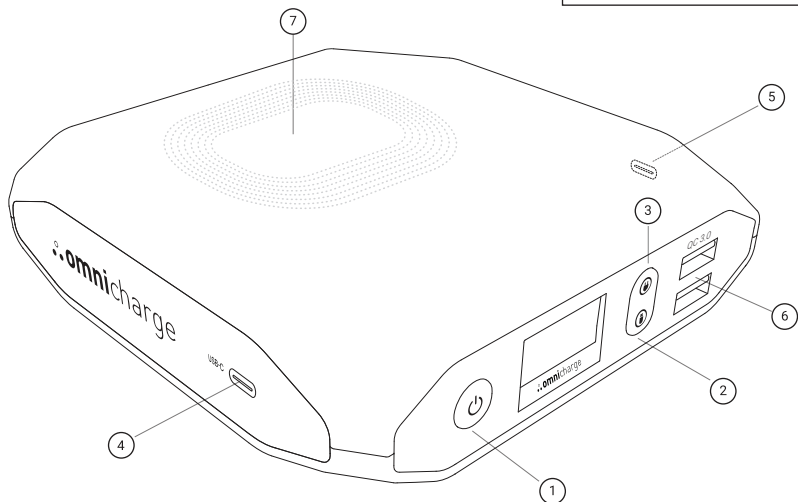
For customer support please contact us at
support@omnicharge.co

PORTS AND BUTTONS

Note: For optimal wireless charging, place phone horizontally towards the back of the Omnicharge.

WHAT'S IN THE BOX?

OMNI 20C+
USB-C CABLE
USB-A TO USB-C CABLE
WARNING AND WARRANTY
USER MANUAL



- 1. Power Button
- 2. HUB Button
- 3. USB-C Output Button

- 4. USB-C Port / 60W Port
- 5. USB-C / HUB Port / 100W Port
- 6. USB-A Ports
- 7. Wireless Charging

BUTTON FUNCTIONS

POWER BUTTON



- **Long press:** Power On / Off
- **Short press:** Screen On / Off
- **Double press:** Enter the menu

USB-C OUTPUT BUTTON :



- **Short press:** Enable or disable the input and output of both USB-C ports.

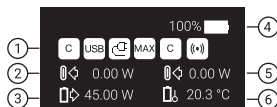
HUB BUTTON :



- **Short press:** Switch between USB-A Fast Charging mode and HUB mode.
Note: USB-A charging speed is limited in HUB mode.

SCREEN

OLED screen with real time metrics



1. Status Icons
2. Input wattage / output voltage through the left USB-C port
3. Output wattage from the battery
4. Battery percentage remaining
5. Input wattage / output voltage through the right USB-C port
6. Battery temperature

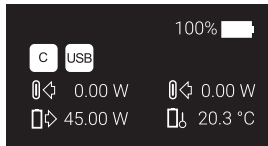
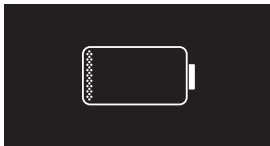
Note: When you are pass-through charging, the battery output field will show a lower value and can even show 0W output, since the output field is showing how much power is output from the battery and not how much is output from the port.

BEFORE USING

Calibrate the battery

To make sure the battery percentage reading is correct, please fully charge then calibrate the battery when you first receive the product and periodically in the future.

To calibrate, fully discharge the Omnicharge until it cannot be turned on. Press the Power Button and you should see an empty battery icon on the screen. Fully charge your Omnicharge to 100% to finish the calibration.



RECHARGING YOUR OMNICHARGE

USB-C port max input: 45W

Fully recharge in 3 hours

From either USB-C port:

Compatible with chargers over 5V/2A. For ideal charging speeds use our dedicated USB-C charger or a laptop charger.

Fast charger sold separately

Software/Hardware Version

0.2.1A, 1.3.2A / P2C-B-01, P2C-D-03, P2C-M-10



TECHNICAL SPECIFICATION

GENERAL

Weight: 1.35 lbs (611 g)

Dimension: 5.0"x 4.8"x 1.1"(12.7 x 12.2 x 2.7 cm)

USB-C

Port 1 and Port 2: Bidirectional Input/output charging

Input: 5V, 9V, 12V, 15V, 20V, up to 3A, 45W max

Output: 5V = 3A, 9V = 3A, 12V = 3A, 15V = 3A, 20V = 5A, 60W/100W max

USB-A Output

Port1: 5V = 3A, 9V = 2A, 12V = 1.5A, QC 3.0 compatible 18W

Port2: 5V = 3A, 9V = 2A, 12V = 1.5A, QC 3.0 compatible 18W

USB TYPE-C HUB

One dedicated USB-C port works as a USB hub host

2 x USB-A and 1 x USB-C ports for file transfer

WIRELESS CHARGING

Output: 10W

CAPACITY

6 cells, 71Wh max at 22.2V

OPERATING ENVIRONMENT

Temperature 0°C-40°C

Humidity 30-70%

Altitude ≤2000m

Bluetooth

Freq: 2402MHz-2480MHz Max. eirp: -5dBm

Antenna

Antenna Description: PCB Antenna. Gain(dBi):0dBi

MADE IN CHINA

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