



# **Omni 20c+** Quick Start Guide

## ***POWER YOUR NEXT ADVENTURE***

For more information visit our ***support*** page at [www.omnicharge.co](http://www.omnicharge.co)

# ***BEFORE USING***

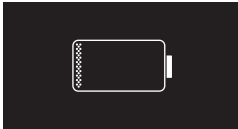
## Calibrate the battery

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

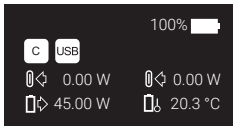
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It's easy to do. Follow these steps:

1. Fully discharge your Omnicharge until the screen turns off. Press the Power Button and you should see an empty battery icon on the screen.

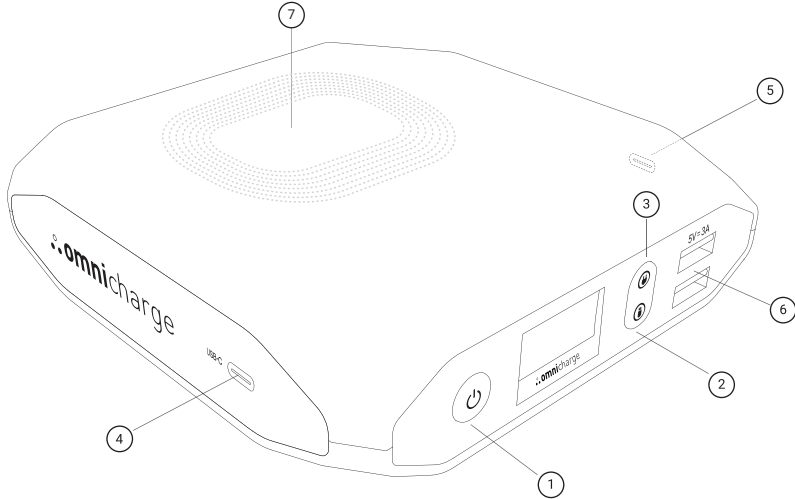


2. Fully charge your Omnicharge to 100% to finish the calibration.



# PORTS AND BUTTONS

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



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. 5V/3A 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

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## USB-C OUTPUT BUTTON :



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

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## HUB BUTTON :



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

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# 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.*

# SCREEN ICONS



## USB-C OUTPUT

USB-C ports are turned on.



## USB-A OUTPUT

USB-A ports are turned on.



## RECHARGING

Omni 20 USB-C is being recharged.



## OPTIMAL CHARGING

Omni 20 USB-C is being charged at maximum power (45W).



## LOW TEMPERATURE PROTECTION

Battery's temperature is too low and the charging circuit is shut off.



## OVERHEATING PROTECTION

Battery temperature is too high. Omni 20 USB-C will limit or cut off its input and output power.



## LOW POWER PROTECTION (Only under pass-through charging)

Omni 20 USB-C will cut off the output power and only allows input when the battery level is low.



## OVERPOWER PROTECTION

Your device is drawing too much power. Omni 20 USB-C will limit or cut off its output power.



## OVERVOLTAGE PROTECTION

Input voltage is exceeding its limit. Input charging circuit is shut off.



## HUB

HUB mode is activated.




## Wireless Charging

Wireless charging is active.

# MENU NAVIGATION

 While the screen is on double press the power button to enter the menu

 When in the menu, navigate up and down using the buttons on the right of the screen. Use the power button to enter the selected menu item.

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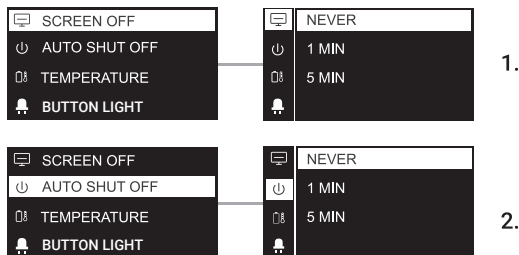
## 1. SCREEN OFF TIMER

Set the screen auto shut-off time here. The default setting is 5 min.

## 2. AUTO SHUT OFF TIMER

Set the power auto shut-off timer here. The default setting is 5 min.

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# MENU NAVIGATION

## 3. TEMPERATURE

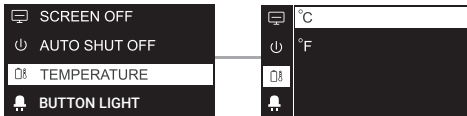
Choose whether your temperature is displayed in celcius or fahrenheit

## 4. BUTTON LIGHT

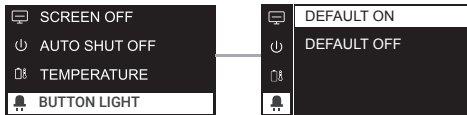
Choose whether the button lights are on or off. The default setting is on.

## 5. ABOUT

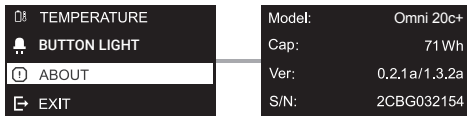
Find the model name, capacity, firmware version, and serial number information here.



3.



4.



5.



## USB-C PORTS

Single port max output: 100W  
Combined ports max output 120W

*Short press the USB-C output button to activate or disable the output of the USB-C ports.*

*Note: make sure the Omnicarge is powered on before plugging in your device. Otherwise your device will power the Omnicarge*



## USB-A PORTS

USB Port 1: 5V/3A, USB Port 2: 5V/3A  
Combined USB-A ports max output: 25W

*Short press HUB button to switch to USB-A fast charging mode.*



★ Combined USB-A/USB-C ports max output: 120W

Power any device.



Action Cameras



Gaming Devices



Smartphones



Tablets



Laptops



And more

## HOW TO RECHARGE YOUR OMNICHARGE



USB-C port max input: 45W

Fully recharge in 3 hours

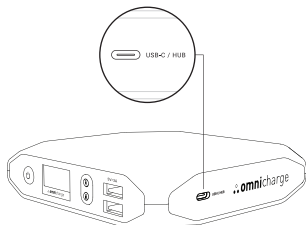
### From either USB-C port:

Plug in a USB-C wall charger and it will start recharging the Omni 20c+

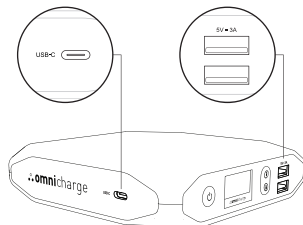
## HOW TO USE HUB MODE



Use the Omniccharge as a USB hub and transfer files between your smartphones, flash drives, cameras or laptops



1. Connect the USB-C/HUB port (on the right side) to a USB-C port on your laptop.



2. Initiate HUB mode by short pressing the HUB button (bottom button), and a HUB icon will appear on the screen. The secondary USB-C port (left side) and the 2 USB-A ports can be used to transfer files from smartphones, flash drives, cameras or other standard USB-A or USB-C devices.

***THANK YOU***

[www.omnicharge.co](http://www.omnicharge.co)

# **CUSTOMER SUPPORT**

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