

# TENWAYS

Power Bank **Manual**

energized urban ride

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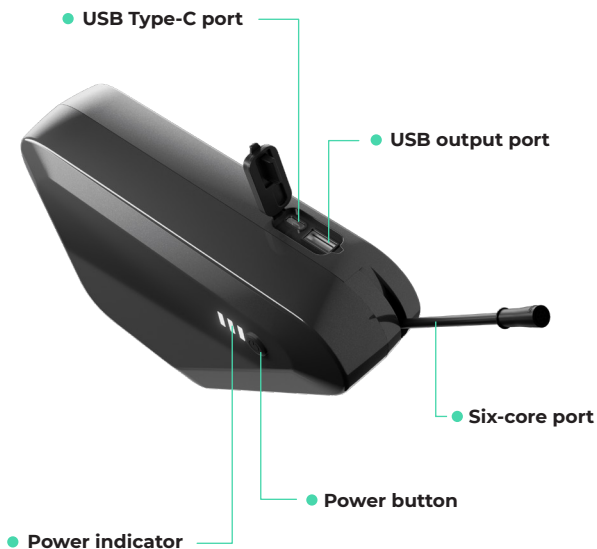


### Important Notes:

The battery volume shown on the e-bike's display is ONLY the estimated value based on the battery's voltage and the motor's current output power. The battery volume shown on the e-bike's display may experience slight fluctuations when riding your e-bike with the power bank connected.

The power bank's remaining volume is only shown by the power indicator near the power button.

# Product overview



## Parts list:

Power bank x1  
User manual x 1  
Waterproof bag x 1

Six-core to DC adapter (coiled wire) x 1  
Six-core to DC adapter (straight wire) x 1  
USB-A to Type-C adapter x 1

# Operating instructions

## Power on

Press the power button once. The power indicator will light up, and the power bank will enter the power-on state.

## Power off

When the power bank is on, press the power button for 3 seconds to power off the power bank. The power bank will automatically shut down if it is not used for 20 minutes.

## Power indicator

As shown in the following table, the 3-bar power indicator indicates how much power remains in the power bank.

Power indicator	One bar	Two bars	Three bars
Power	< 30%	30% - 65%	65% - 100%

## Check remaining power

Press the power button. The power indicator becomes solid on and indicates the remaining power.

## Ports

Six-core port: output

USB output port: 5 V 2.1 A output

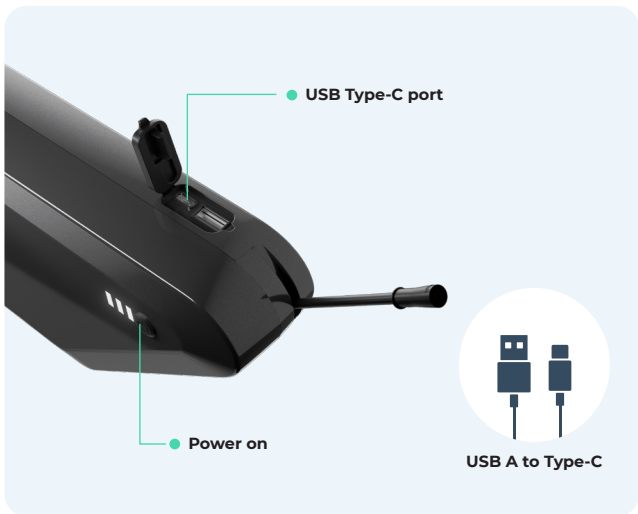
USB Type-C port: PD 40 W bidirectional (input/output) port

Port	Applicable devices
USB output port	Most mobile phones, digital devices, or devices with an input of DC 5 V, 2.1 A
USB Type-C port	Most mobile phones, digital devices or devices with an input of at most PD 40 W
Six-core port	Li-ion batteries (10 series) on e-bikes operating at 36 V

# Charge the power bank

## Use a USB-A to Type-C Cable to charge the power bank.

Before charging, turn on the product. Connect the USB-A to Type-C cable that comes with the product to the USB Type-C port to charge the product. The product supports PD 40W, 5V/2.1A, and 21V/3A fast chargers, which need to be purchased separately.

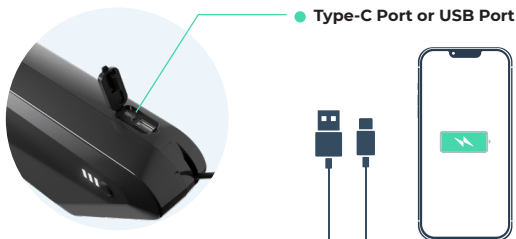


### Notes:

1. The charging time of the power bank depends on the output power of the charger.
2. If the power bank cannot be charged, check if the charging cable is connected correctly and if it is compatible with the port.
3. We recommend using a high-quality charger to charge the power bank.
4. Due to the conversion efficiency, the actual charging capacity may differ from the rated capacity.

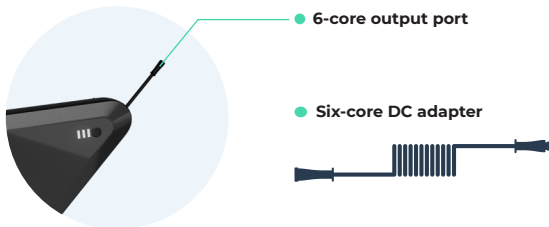
## Charge a digital device

Please select the appropriate power cable port (USB Type-C port or USB output port) to charge your device using the product. After you press the power button on the power bank, the battery indicator will stay on. When the battery indicator flashes, it indicates that your device is being charged.



## Charge the battery on an e-bike

Use the six-core DC adapter that comes with the product to connect the charging port of the e-bike to the six-core port of the power bank. Press the power button, the battery indicator will stay on. When the battery indicator flashes, it indicates that the e-bike is being charged.



### Note:

The power bank can only charge 36 V Li-ion batteries.

# State of charge

## When the power bank is used to charge another device:

1. The power indicator is on, indicating the remaining power.
2. When the power indicator flashes, the power bank is working.

## When this power bank is being charged:

1. The power indicator flashes, indicating the current power by the number of bars.
2. When the power indicator becomes off, charging completes.

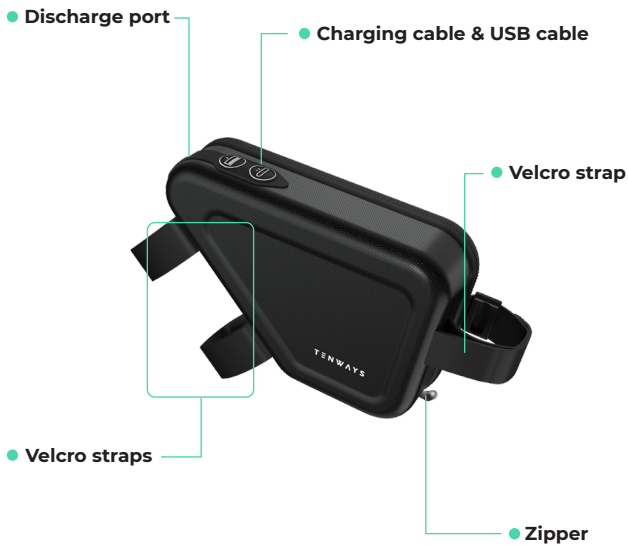
# Safety and precautions

1. We do not recommend using the power bank in heavy rain.
2. Do not drop, disassemble or puncture the power bank without permission.
3. Do not expose the power bank to fire, high temperatures, and water.
4. We recommend using a high-quality charger to charge the power bank. Stop using the power bank if any abnormality is discovered.
5. Warning: Failure to follow these safety instructions may result in fire, electric shock, damage or other injuries.
6. With high-quality Li-ion cells, this power bank is safe to use in accordance with all safety instructions.

# Specifications

<b>Model</b>	Power Bank YT18SF-2H-S
<b>Capacity</b>	180 Wh
<b>6-core output port</b>	Output DC 42 V 1.5 A
<b>USB port</b>	Output DC 5 V 2.1 A
<b>USB Type-C port</b>	Output PD 40 W
<b>USB Type-C port</b>	Input PD 40 W
<b>Power indicator</b>	Three-bar LED (white)
<b>Applicable to</b>	Most mobile phones, digital devices or other devices with an input of at most 5 V 2.1 A, 36 V lithium batteries on e-bikes
<b>Dimensions (only the power bank)</b>	212 × 138 × 57 mm
<b>Weight (only the power bank)</b>	1250 g

# Waterproof bag



The power bank can be installed and connected to an e-bike through a waterproof bag.



# Installation on a TENWAYS e-bike

## 1. Installation on CGO600 e-bike:

1. Remove the water bottle screws circled in red in the figure (the water bottle holder or air pump (if any) should be removed), ensuring adequate space for the installation;
2. Fix the power bank to the lower part of the front triangle of the frame with the Velcro straps. Connect the power bank to the discharge port of the bike battery using a suitable discharging cable.
3. Press the power button once. The power indicator will light up, and the power bank will charge the e-bike.



● Discharge cable

● Charging port

● Velcro strap

● Charging port of e-bike



## 2. Installation on CGO800S e-bike:

1. Fix the power bank to the lower part of the front triangle of the frame with the Velcro straps as shown in the figure. Connect the power bank to the discharge port of the bike battery using a suitable discharging cable.
2. Press the power button once. The power indicator will light up, and the power bank will charge the e-bike.



● Charging port

● Discharge cable

● Velcro strap

● Charging port of e-bike



**Notes:**

1. The above power bank installation diagram shows just one of the installation methods.
2. The power bank can be fixed on the e-bike by forming a triangular position using three Velcro straps. The length of the discharging cable should ensure easy connection to the charging port of the bike battery without hindering riding.

