



## Charging the Internal Li-Ion Battery via USB

1. Remove the silicone cover from the main unit and connect the included Type-C charging cable to the socket on the unit. Ensure the cable is securely connected.
2. Plug the other end of the USB Type-C cable into a computer, adapter, power bank, or similar power source.
3. Charging time via USB: Approximately 5 hours.

### Technical Data

Voltage - 5VDC  
Power - 2W  
IP Class - IP44

## Charging the Internal Li-Ion Battery via Solar Panel

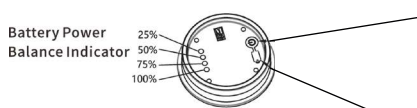
Place the unit in direct sunlight for 5–7 hours to fully charge. Charging time may vary depending on the sunlight and weather conditions.

## Adjusting LED Light Brightness

Press the switch once to turn the LED light on. The brightness can be adjusted through three levels:

- First press: ON (50 lm)
- Second press: Medium brightness (150 lm)
- Third press: Maximum brightness (250 lm)
- Fourth press: OFF

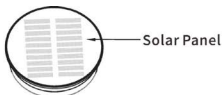
## Switch & Brightness Controller



- Check Battery Power: When the LED light is off, press and hold the switch for 3 seconds to display the battery power level.

- 4-Hour Lighting Mode: Press and hold the switch for 3 seconds to activate the LED light for approximately 4 hours.

- To cancel this mode during the 4-hour period, press the switch again.



## USB Type-C Charging Port

**Specifications: 5V, 1.2A**

## LED Light Runtime (When Fully Charged):

20% Brightness: Lasts about 40 hours.  
60% Brightness: Lasts about 13 hours.  
100% Brightness: Lasts about 8 hours.

