



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

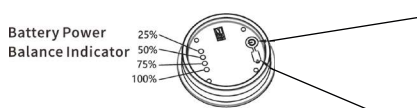
Place the unit in direct sunlight for 5–7 hours to fully charge. Charging time may vary depending on the sunlight and weather conditions.

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

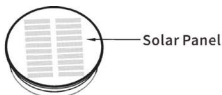
Switch & Brightness Controller



- 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.

