

Quick Start Guide

INCLUDED IN PACKAGE: Supernova torch, AC charger, video mount.



SUPERNOVA TORCH



AC110~240V CHARGER



VIDEO MOUNT

CHARGE TORCH FULLY BEFORE USE:

- 1) Unscrew charger port cover on back of torch with attached key.
- 2) Plug AC charger into electrical outlet.
- 3) Plug adaptor into charging port on torch.
- 4) Charge 3-5 hours until charger light turns from red to green.
- 5) Recharge as needed



SWITCH OPERATION

- 1) Depress Power Switch once for full power output.
- 2) Depress Power switch twice for 30% power output
- 3) Depress switch a 3rd time for OFF.



MAINTENANCE AND STORAGE:

- 1) Rinse thoroughly in cold water after every use.
- 2) Make sure Charging Port threads and O-ring are clean before installing.
- 3) Keep Charger port O-rings lightly lubricated with silicon grease.
- 4) Store in a cool dry environment.

NOTES:

- 1) Waterproof to a depth of 400 feet.
- 2) Battery life, fully charged:
 - a/ 3½ hours at full power
 - b/ 20 hours at 30% power
- 3) Grip is detachable with use of a hexagon wrench.

SPECIFICATIONS:

Function

- 1) Switch : Press button switch (four-position : (1) 100% light; (2) 30% light; (3) off)
- 2) Luminous flux : The first position 500 lumens; The second position 180 lumens.
- 3) LED Life : 100000 hrs.
- 4) Waterproof : Waterproof to 400ft.

Material

- 1) Case : 6061-T6 Aluminum.
- 2) Surface finish : Matte black.
- 3) Lens : Clear glass lens.
- 4) Light : Round dispersive light.
- 5) Waterproof o-ring : Silica gel.

Electrical data

- 1) Light source : 3 CREE P4 LED.
- 2) Battery : 3 "18650" rechargeable Li-ion battery with protection circuit.
- 3) Charge time : 3-5 hrs.
- 4) Electrical current : High beam 1000mA; Low beam 120mA.
- 5) Burn time : First position 3½ hrs; Second position 20 hrs.

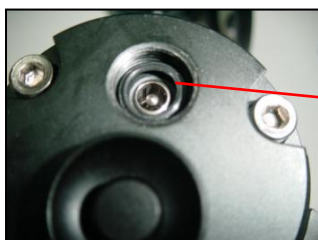
Product net weight / dimension

- 1) Net weight : 690g+/-10g (including battery)
- 2) Dimension : $\phi 69 * \phi 69 * 166\text{mm}$

Use environment : -30°C- 40°C.

CAUTION:

- 1) Charge torch to full battery capacity as needed.
- 2) Make sure charger port screw is reinstalled firmly to prevent leakage.
- 3) Do not disassemble torch or warranty will be voided.
- 4) Replace O-ring on charger port cover as needed. Specification : $\phi 14 \times 0.5$.
- 5) Do not remove the rubber ring inside the charger port.



Rubber ring