

#### **Specification**

Brightness	5000 Lumens/5000K/CRI:Ra90
Beam Angle	120 Degrees
Battery	4 x 18650 Lithium-ion batteries (3400 mAh)
Burn Time	Approx. 50 min (100% flood)
Depth Rated	100m / 330ft
LED Life	Over 50,000 hours
Material	Aviation aluminum
Oxidation	Hard anodic oxidation
Dimensions	115 (D) x 127.8 (L) mm
Weight	555g on land (Including the battery) /
	265g in water (Including the battery)

#### **Standard Accessories**







② Charger



③ Lithium-ion battery











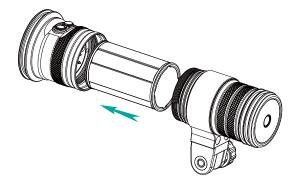
Anti-collision O rings x 3pcs

# To install the battery

- 1. Turn the tail cap counter-clockwise to open;
- 2. Put the Lithium-ion battery into the battery compartment, the battery compartment is located in the body (diagram below).

NOTE: Look at the the label located on the inside of the tail cap, Make sure to align the positive and negative ends of the battery with the positive and negative terminals on the tail.

3. Turn the tail cap clockwise to close the battery compartment (i.e. reattach the tail to the light head).



## To operate the light

Press the right and left buttons at the same time and hold them down for one second. Then immediately press and release the left button. When the light is turned on it will be in the flood light mode at 100% brightness.

Press the left button and hold it down for two seconds.

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**To Switch Modes** 

left button, To Switch Modes.

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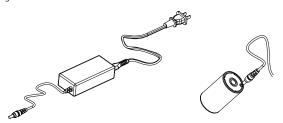
To Charge the Battery

1. Insert the DC charger plug into the battery(as shown in the diagram below).

2. Plug the charger into the wall outlet.

When the battery starts to charge the indicator light on the charger will be red.

When the battery is fully charged the indicator light on the charger will turn green.



## Adjust brightness

When the light is on: Press the right button, Then immediately release the right button. Adjust brightness.

When the light is on: Press the left button, Then immediately release the

When the light is on: Press the right and left buttons at the same time, Then immediately release the right and left buttons. Open the SOS/Flash Light.

SOS(Wide Light) → Flash Light(Wide Light)

Wide Light → Red Light

If you want to exit this mode, just operate again.

Wide Light : 100%  $\rightarrow$  75%  $\rightarrow$  50%  $\rightarrow$  25%

Red Light : 100% → 50% → 25%

#### Standby mode

When the light is on, Press the left button and hold it down for one second the light will be off. when the power is on and the the light is off, press the left button and hold it down for one second the light will be back to the previous mode.

## Thermal protection

When the inner temperature of the torch becomes too high the video light will automatically decrease the brightness of the light prevent the light from over heating.

### **Battery Stretch**

When the battery level is low the troch will automatically decrease the brightness to conserve power. When the battery is empty the torch will power-off.

#### Remote control

The remote control is an optional accessory.

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#### **General Maintenance**

There are two O-rings in the tail cap. Use silicone to keep the O-rings well lubricated. It is important to lubricate the O-rings if the video light has not been used in a long time or if the O-ring is hard. If the O-ring is damaged, broken or deformed it should be replaced with a new O-ring. One spare O-ring is included when you purchase your torch.

NOTE: Do not use a sharp tool to remove the O-ring.

## Warnings

- $\bigstar$  Do not open the tail cap when the torch is in the water ;
- $\bigstar$  Do not shine the light directly into your eyes or another person's eyes ;
- $\star$  Do not touch the battery or the charger with wet hands ;
- $\star$  Only use the manufacturer's battery and charger with this system ;
- \* If the torch will not be used for a long period of time the battery should be removed. Failure to comply with these warnings may result in damage to the video light and will nullify the warranty.