WEEFINE

Solar Flare 7000S

User manual
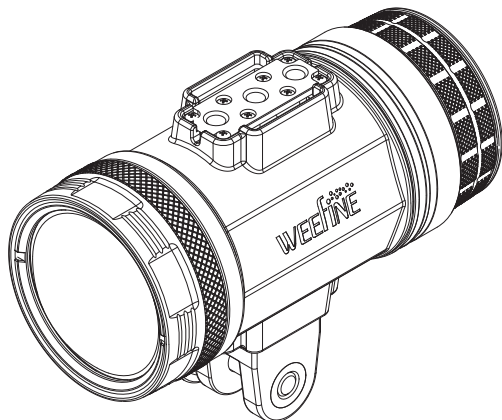
lease read the manually carefully before using the video light

Features

Light source

Tail cap

Display Screen

Release valve

Remote Port

Press button

Knob

YS adapter

Strobe port
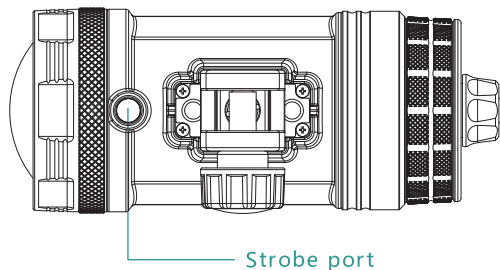
Specification

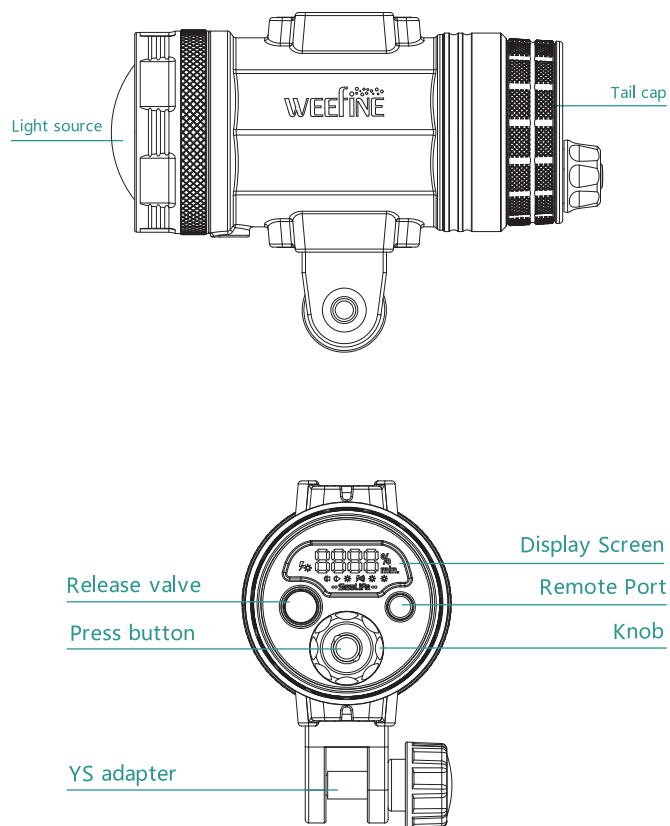| Brightness	7000 Lumens (Strobe: Max. 8000 Lumens)	
LED	Color	White light
	Color temperature	5700K
	Color Rendering Index	Ra95
	Lumens Value	7000lm
	Luminous type	Flood light
	Beam Angle	150°
LED Lifespan	> 50,000 hrs	
Burn time	Approx. 50 mins (In Max. brightness)	
Battery	4 x 18650 wrapped to single cell (14.8V , 3400 mAh) 50.32W	
Charging time	Approx. 2 hrs	
Operation Method	Single press button + Knob	
Power Supply	Adapter Input 100-240V ~2.0A 50/60Hz / Output 16.8V -3.0A	
Waterproof Depth	100m/328ft (IP68)	
Weight	549g (on land including battery) / 210g (Underwater including battery)	

Standard accessories

Solar Flare 7000S x1   User Manual x1   Warranty card x1   Charger x1   Battery x1

Ball mount x1   Spare O-Ring x2   Silicon oil x1   Hexagon wrench x1   Fin x1

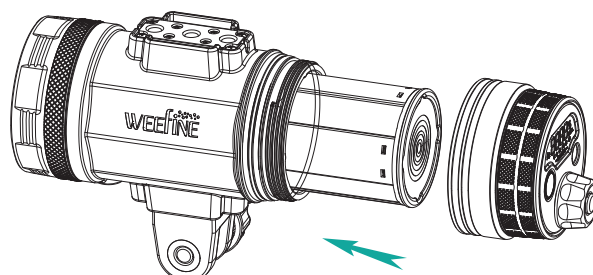## Installation battery

1. Unscrew the tail cap counterclockwise.
2. Insert the battery into battery compartment with the way shown below diagram.
3. Tighten the tail cap clockwise.

Operation instructions

1、Turn on/off
Turn on : (When the light is OFF) Press the Button and hold it down for more than 1 second, the display is bright fully and then enters into 100% brightness;

Turn OFF: (When the light is ON) Press the Button and hold it down for more than 2 seconds in any mode and brightness;

2、Brightness adjustment
Increase the brightness : Rotate the knob clockwise .
Reduce the brightness: Rotate the knob counterclockwise .

3、SOS and Rapid flashing mode
(When the light is OFF) Long press the button and hold it down for more than 3 seconds to enter into SOS mode , short press the button to switch the mode , SOS - Rapid flashing ;
Long press the button and hold it down for more than 2 seconds to turn off the light .
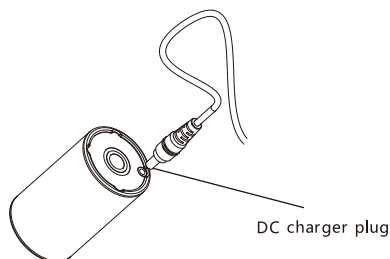
4、Strobe mode
(When the light is ON) Press the button more than 1.5 seconds to enter into strobe mode (exit the strobe mode with the same way that press the button more than 1.5 seconds) . Under the strobe mode , the current light will automatically shut off and the strobe light is lit on when received strobe signal from camera , the current light will be powered on again after 0.1 second .
Adjust the brightness of strobe light
Under the strobe mode , the current light is on , rotating the knob clockwise and the level of brightness showed on the display screen (Total 10 level , from 0~9).

5、Focus mode
Under the strobe mode , rotate the knob counterclockwise adjust the brightness to 0% . The current light will automatically shut off when received the strobe signal from camera and power on again after 1 second.

6、Overheating protection
When the temperature of light head reaches 50 degrees , It will automatically reduce the brightness by 20% to protect itself and "hot" is on the display screen . When the temperature of light head is under 40 degrees , the brightness will recover normal and exit the overheating protection function.

7、Low power protection
When the power is low, the brightness is reduced to 10% with display of 10 minutes countdown. It turns off automatically after 10 minutes.(The strobe function can be used in the state of low power)

Display screen operation
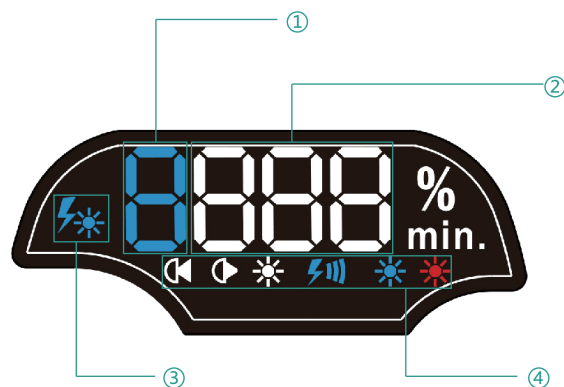
① Strobe brightness level
② brightness level / back up time
③ strobe indicator
④ Light group working status indicator

Charge
1.Connect the AC charge plug to the power socket, and the indicator of the charger will turn green.
2.Insert the DC charger plug into the battery charging hole, and the indicator of the charger will turn from green to red.
3.When the battery is fully charged, the indicator light on the charger will turn green.
4.Don't use the other brand charger to charge in case of fire and explosion.

DC charger plug

Battery :
When the level of the battery is not enough , the video light will reduce the brightness to save the power energy and the video light will turn off when the level of the battery run out .

Remote control function :
Support WFA03 remote control ; Connect the remote control to remote port of video light by special fiber cable.

Remote operation : short press the left button -- reduce(level , brightness) -- increase (level , brightness), press the middle button to enter into low power mode and wake up again with long press the middle button.

General maintenance
1.Put the video light into freshwater soaking for half an hour after diving.
2.When the battery is not in use for a long time, it is best to save the power at 70%
3.The battery need to be charged and released at most every 6 months.
4.Before using the video light , check the O-ring of the tail cap to see whether there is any damage , cracks ,Dry and hard , clamping marks, dirt , hair or sand and so on.
5.Keep the silicon oil on the whole O-ring at the light tail .
6.The O-Ring should be replaced on time when it is cracked or damaged.
Note: Don't use the sharp tools to remove the O-Ring.

Warnings :
1.Do not open the tail cap when the video light is in the water.
2.Do not shine the light directly into your eyes or another person's eyes.
3.Do not touch the battery or charger with wet hands.
4.Only use the manufacturer's battery and charger with this system.
5.if the video light will not be used for a long period of time, the battery should be removed.
6.Don't disassemble or repair the video light ,battery and charger by yourself .Please contact the local distributor in case of failure.