WEEFINE
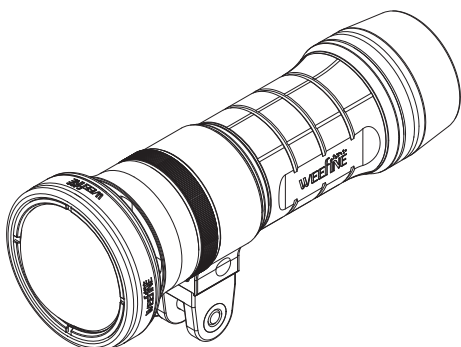
Solar Flare 13000 Pro
USER MANUAL

Please read this Manual carefully before use and keep it for future reference

Description of components

Light source
Tail cover

Display screen
Release Valve
Remote optical fiber jack
Keys
Rotary knob
YS connector

Flashing optical fiber jack

Standard Accessories

13000 Pro 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
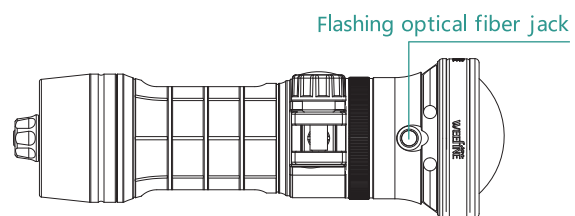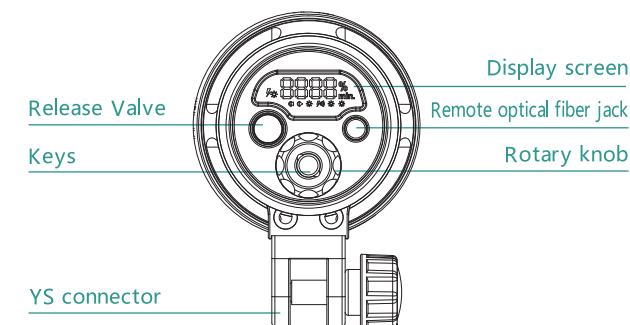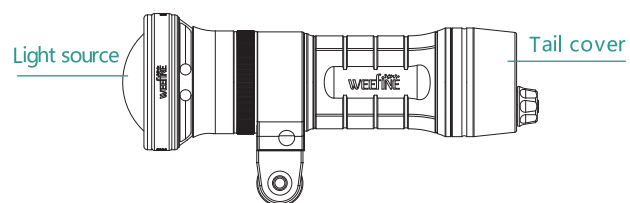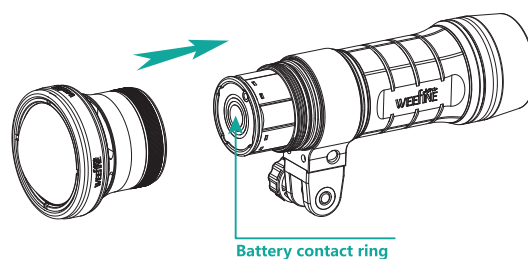
Specification

Brightness	13,000 lumens
Depth rating	100m / 330ft
Irritation angle	150°
Color temperature	5600K
Color rendering index	>Ra90
Display screen	LED digital screen
Control method	Keys + rotating knobs
Service time	About 60 minutes (100% white light astigmatism)
Battery	WBL-81N 8x18650 batteries (6800mAh 14.4V 97.92Wh)
Dimension	75(D)x225(L)
Weight (with battery)	1050g (land), 520g (underwater)

Installation of battery

1、 Unscrew the lamp base;
2、 Load the battery into the cartridge according to following figure (as shown below);
3、 Screw the shown in the following figure.

Battery contact ring

Operating instructions

Startup
In the off state, long press the key "1S" to turn on the power and make the display screen on, and then enter the astigmatism mode, with the brightness of 100% .

Shutdown
Long press the key for more 2S to shut down in any mode and any brightness;

Brightness control
Increase brightness: turn the adjusting knob clockwise;
Reduce brightness: turn the adjusting knob anticlockwise;
White light: 12 gears from 0 to 100 in total, corresponding to the following brightness;

Gear	1	2	3	4	5	6	7	8	9	10	11	12
Percentage	0	3%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%

SOS mode
In the off state, long press the key for over 3s to enter the SOS mode, short press key SOS → switch sharp-flash, long press the key for over 2s to shut down;

Temperature protection function
When the lamp base reaches 55℃, enter the temperature protection function to change the brightness to 20%. When the temperature is lower than 40℃, "HOT" will be displayed in the display screen to exit the temperature protection function and restore the brightness;

Flash trigger mode
Enter flash trigger mode: long press the key for 1S to enter the flash trigger mode in the work mode of normal video light;
Operate in the flash trigger mode: At this time, the focal brightness is 5%. When the flashing signal is received, the light will be on and flash, and the light will automatically switch back to the focusing light after 0.1S.
Flash brightness adjustment: in the flash trigger mode, rotate the knob to adjust the flash brightness, increase in clockwise, decrease in anticlockwise, with 10 gears in total;
Exit the flash trigger mode: long press the key for 1S to exit and enter the video light operating mode, and switch to original video light brightness;
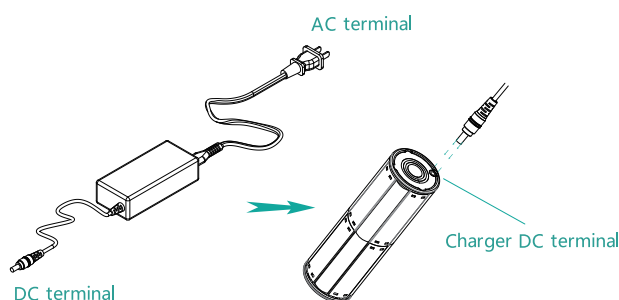
Low-voltage protection
In case of low volage, it will reduce the brightness to 10% and display the countdown of 10 minutes. After 10 minutes, it will shut down automatically. In this mode, the flash trigger function cannot be used;

Remote control function
This machine supports the WFA03 remote control unit; a special optical fiber is used to connect the remote control unit and the remote optical fiber jack; remote operation: short press the left key for decrease (gear, brightness), short press the right key for increase (gear, brightness); long press the middle key to make the machine enter the low power mode, and long press it again to wake up the machine.

Display screen operation display

① Flash brightness gear
② Brightness level/ endurance
③ Flash indication
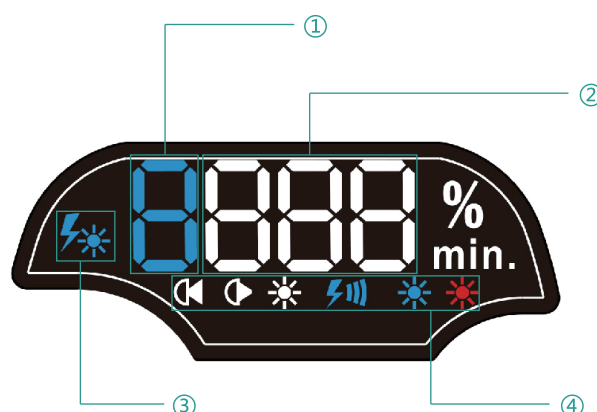④ Light group operating status indication

Battery charging
1. Connect the AC terminal of the special charger to the power socket; At this time, the charger indicator light is green;
2. Insert the DC terminal of the special charger into the charging hole; When the charging is started, the charger indicator light turns from green to red;
3. When the battery is fully charged, the charger indicator light turns green.
4. Any charger other than the special charger provided by the manufacturer should be used.

AC terminal
DC terminal
Charger DC terminal

Battery
When the battery is low, the brightness of the photography light will be reduced automatically to save power.
The photography light will be shut down when the battery runs out.

Maintenance
1. Soak the machine in fresh water for 30 minutes after diving;
2. When the battery is not used for a long time, the best storage capacity is 70%;
3. The battery shall be charged and discharged once every 6 months at most;
4. There are two waterproof O-rings on the lamp holder. Silicone oil should be used to keep the O-ring well lubricated. If the O-ring is cracked, hardened, damaged, deformed, etc., it should be replaced in time.
Note: Do not use sharp tools to remove the O-ring.

Warning
1. Do not open the tail cover when the photography lamp is in the water.
2. Do not direct the light into your eyes or others' eyes;
3. Do not touch the battery and charger with wet hands.
4. Only batteries and special chargers provided by the manufacturer can be used;
5. If you do not use the photographic lamp for a long time, the battery should be taken out and stored properly;
6, users do not disassemble or repair lamps, batteries, and special charger; In case of failure, please contact local dealers;
Please follow the instructions, otherwise it may cause damage to the camera lamp, personal injury, and failure of warranty.

Warranty
Weefine provides a warranty against manufacturer defects for 1 year starting from the date of purchase. Manufacturer defects occuring within 15 days of the date of purchase will result in an exchange of product at the vendor. All other manufacturer defects occuring within 1 year of the purchase will be repaired at no cost. Proof of purchase is required for warranty support. The warranty does not cover failures or defects resulting from misuse (e.g.; modification; damage), natural disasters, or battery issues, including incorrect battery installation.