

◆ Thermal protection

When the inner temperature of video light becomes too high, the video light will automatically decrease the brightness of the light.

◆ Battery level indicator

There are four colors to indicate the level of power left in the battery:

When the indicator light is blue, the battery is fully charged.

When the indicator light is green, the battery is approx. 50%

When the indicator light is red the battery is low.

When the battery is very low of indicator light will be flash red and the light will power-off.

◆ Battery stretch

When the battery level is low the video light will automatically adjust (decrease) the brightness of the light to conserve power. When the battery is empty then light will be power-off.

◆ 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 the spare.

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

◆ Warnings

1. Only use 21700 Lithium batteries provided by the manufacturer.
2. Do not open the tail cap when the video light is in the water.
3. If the video light 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.

◆ Warranty

Kraken provides a warranty against manufacturer defects for 1 year starting from the date of purchase. Manufacturer defects occurring within 15 days of the date of purchase will result in an exchange of product at the vendor. All other manufacturer defects occurring within 1 year of the date of 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.

◆ Trouble Shooting

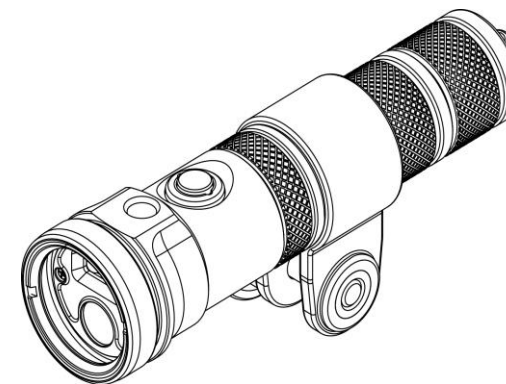
Before returning the video light to the vendor, please try the following to improve function.

Symptom	Solution
The video light does not work	* Check the battery to make sure that it is inserted in the correct direction * Check the battery is charged * Check the tail cap is tight
Internal Leakage Water	Check the O-rings in the tail cap to make sure that they are not broken and that there is no debris which might prevent a proper seal



Hydra 1800 WSR+

Diving Video Light

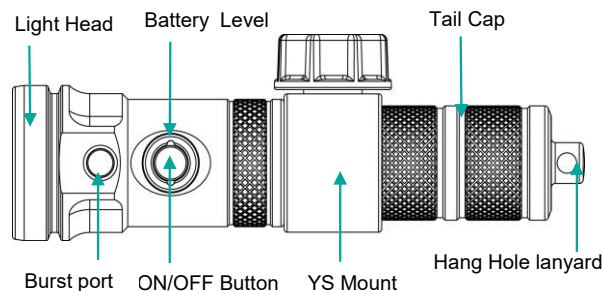


Please read the manually carefully before using the video light

◆ Overview

The Hydra 1800 WSR+ is a metal bodied diving video light with LED (1800 lumens) .

◆ Components



The light can function as a flashlight or a video light.

The light is very bright for its small size.

The light is easy to turn on / off. It is operated with a single push button located in the middle of the lead.

Low risk of the light over heating (thermally protected).

Battery level indicator: Blue light (Battery level is high), Red light (Battery level is low), Flashing red light (Battery level is very low)

Battery stretch: When the battery is low, the video light will automatically adjust the brightness to 10% in order to conserve the remaining power.

◆ Accessories included

21700 battery with type-C USB charging port

USB cable

YS mount

Spare O-ring x 2

Black hand rope lanyard

Light - guide stick(Put into Burst port for increasing light intake)

◆ Specifications

Type of Battery	21700 Li-ion battery (5000mAh) Lithium Battery with Type-C USB Charging Port
Brightness	Wide Light:1800 lumens / Spot Light: 1500 lumens
Function Modes	Wide / Spot / Red /Burst
Wide / Spot / Red Light Power Level	100% / 50% / 25%/0%(Only in Burst Mode)
Beam Angle	Wide Light 110 degrees / Spot Light 20 degrees
Burn time	80 minutes at full power
LED Life	Over 50,000 hours
Depth Rating	Depth Rating 100m / 330ft
Size	38 mm (D) * 146 mm (L)
Weight	205g on land & 105g underwater

◆ To turn to video light ON/OFF

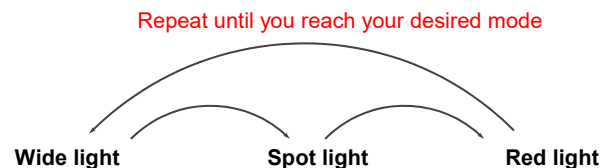
Turn ON: Turn the tail clockwise so that it is tight to the head , Press and hold the ON/OFF button for one second. The default will be 100% brightness.

Turn OFF: Press the ON/OFF button and hold it down for two seconds.

To switch modes (Wide / Spot / Red)

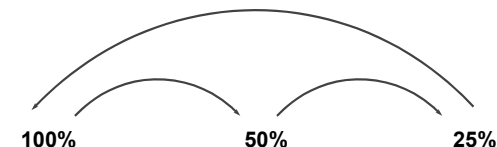
When the light is on:

Press and hold the ON / OFF button for one second.



Adjusting the brightness in Wide / Spot / Red light mode

When the light is on: Press and immediately release the ON/OFF button.



Turn on SOS: When the light is off: Press and hold the ON / OFF button for two seconds.

Switching Modes (SOS / Strobe): When the light is SOS mode: Press and immediately release the ON / OFF button.

Turn off SOS: When the light is in SOS mode: Press and hold the ON/OFF button for two seconds.

Burst Mode (Wide / Spot / Red)

When the light is on, press and immediately release ON / OFF button twice to enter burst mode at the same colour. Press and immediately release ON / OFF button to exit burst mode and return to continuous lighting. **Note: When adjusting the brightness to 0% in Burst Mode, The video light will work as Focus Mode (Light will automatically turn off when strobe fires), you need to put the Light - guide stick into Burst port for increasing light intake.**

◆ To install the battery

1. Turn the tail cap counter -clockwise to open.
2. Put the 21700 Lithium battery in the tail cap.

Note: Look at 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 clock wise to reattach the tail to the head of the video light.

◆ To charger the battery

1. To charge the battery with the USB cable.
2. The power can be able supplied by USB (5V Maximum 2A).
3. When the battery begins to charge the indicator light on the battery will be **RED**.
4. When the battery is fully charged the indicator on the battery will be **BLUE**.