iTORCH HS2R USB Rechargeable Motion Sensor User Manual

iTORCH HS2R USB Rechargeable Motion Sensor

Contents

Specifications

- Material: Aluminum+ABS

- LED: CREE XML-T6 LED

- Max Output: 500 LM

- Working Voltage: 3.0V-4.2V

- Battery: 1 *18650/21700, or 3* AAA battery(with battery bracket

- Waterproof: I PX 6

- N.W.: 75.6g(without battery)

- G.W.: 220g

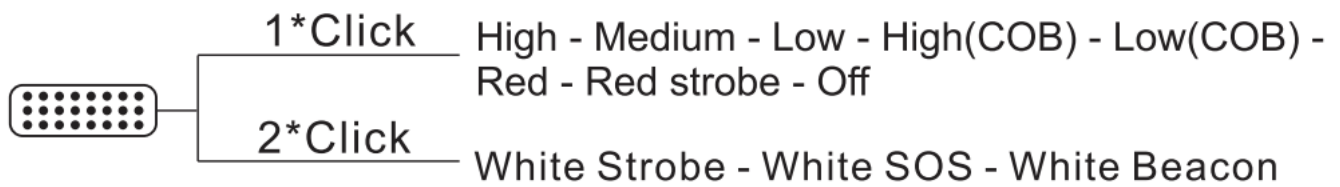- Dimensions: 85.8mm *38.2mm* 31.5mm

- Warranty: 2 years

ANSI Chart

FL 1 STANDARD	Main Light(Spotlight)					
Output(LM)	**HIGH**	**MEDIUM**	**LOW**	**STROBE**	**SOS**	**BEACON**
	500LM	180LM	100LM	500LM	500LM	500LM
Runtime(H)	3h	10h	16h	–	–	–

FL 1 STANDARD	COB Light(Floodlight)			
Output(LM)	**HIGH**	**LOW**	**RED**	**RED STROBE**
	40LM	6LM	–	–
Runtime(H)	28h	60h	–	–
Intensity	980cd			
Beam distance	100m			
Impact Resistance	1m			
Waterproof	IPX-6			

Note: all datas above were generated in Fitorch lab.
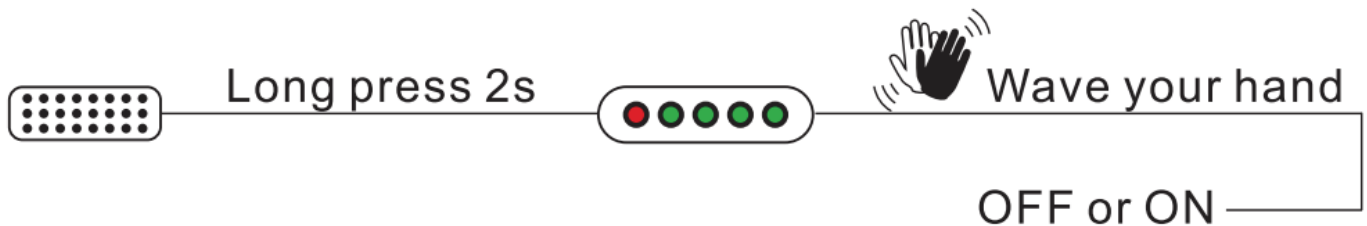Differences may happen base on usage and conditions.

Operations

Standard Mode

- Click to reach high mode, and then click again to enter Medium.
- HS-2R will be lighted as: High-Medium-Low-High (COB) Low (COB)-Red-Red strobe-Off.
- Double click the button at an1y time to enter White Strobe, and then double click then double click again to enter
  White SOS, double click again to enter White Beacon.

| 1*Click | High - Medium - Low - High(COB) - Low(COB) - Red - Red strobe - Off |
| 2*Click | White Strobe - White SOS - White Beacon |

Motion Sensor Mode

Click to activate the lamp, and then hold the button for 2S to enter motion sensor mode. The first indicator light will be red, and the other 4 lights will keep green. Wave your hand (the optimal distance is 5-15cm) to make the lamp off or on.

Long press 2s — Wave your hand — OFF or ON

How to Charge

- Remove the rubber cover, and then use a USS cable to connect with the charging port on the lamp.
- The fourth and fifth indicator lights will blink green during charing, and then change to stable green when charging complete.
- Note: When the light of headlamp is dim, please recharge the battery immediately.

Usage and Maintenance

- It is recommended to fully charge the battery before using the headlamp.
- To prolong the battery lifetime, it is best to recharge the battery BEFORE it is fully dischared.
- Avoid using this headlamp in extreme temperatures.
- DO NOT attempt to open the battery compartment as this could damage the unit and will make the warranty invalid.

WARNING!

Looking at the light for a long time will harm your eyes.

Warranty

FITORCH guarantees: this headlamp is found to be defective on function under normal use within 2 years from the purchase date, will be repaired or replaced with any charge.

Warranty Procedure

- Please contact your original FITORCH dealer for replacement and repairs.
- If the warranty issue cannot be resolved by the dealer, please contact

- FITORCH at **info@fitorchworld.com** for assistance.

Please provide the following information to expedite the process:

1) List the serial number on the light.

2) Include a detailed description identifying the issue, accompanied by pictures or a short video demonstration if necessary.

3) Provide the name and store of the dealer you made the purchase from; and a copy of the proof of purchase.

Facebook

Website

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Web: www.fitorchworld.com
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Documents / Resources

iTORCH HS2R USB Rechargeable Motion Sensor [pdf] User Manual
HS2R USB Rechargeable Motion Sensor, HS2R, USB Rechargeable Motion Sensor, USB Motion Sensor, Rechargeable Motion Sensor, HS2R Motion Sensor, Motion Sensor, Spotlight, Flood light, Spotlight and Floodlight and Red Light, Red Light