Olight 新品发布

"H15S WAVE"

The OLIGHT H15S Wave is an upgraded version of the H15 intelligent head lamp. With the latest CREE XM-L2 LED, the maximum output has increased to 250 lumens. The H15S Wave has a specially configured, high-capacity, 1200mAh 3.7V lithium polymer battery pack for longer runtimes.

The H15S has three output modes (Low, Medium, and High) and an optimized user interface for easy access. It can be configured to either use the switch or infrared hands-free sensor to turn the light on and off. A filter built-in filter diffuses the light for close-up work but can instantly be flipped out of the way to project the beam far. This makes the H15S an extremely versatile light great for reading, inspecting equipment, working on the car, or walking at night.
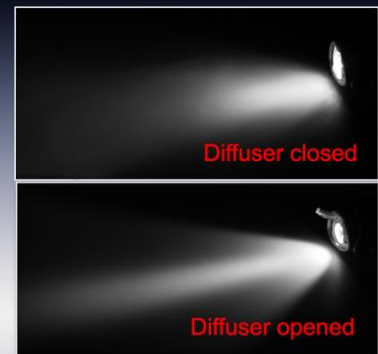
Change the brightness easily with a wave
of your hand, even with thick gloves!
Also great for greasy, dirty hands!

(((IR

H15S WAVE

Diffuser closed

Diffuser opened

The built–in filter softens the beam for close–up work

H15S WAVE

Built with charger in battery pack,
The battery pack has a handy built–in
Micro–USB charger allowing you
to connect it to a computer or
5V USB source to charge.

standard
configuration

1200mAh 3.7V
OPB-H15S

4xAAA alkaline
battery or secondary
NI-MH battery

H15S **WAVE**

Data Table

Light Output – Hi / Med / Lo	250 lm / 100 lm / 15 lm (diffuser opened)	
	200 lm / 85 lm / 12 lm (diffuser closed)	
Run Time	3 h / 5.7 h / 36 h	
Battery Type	OPB-H15S Lithium rechargeable battery (included) or 4 x AAA Alkaline or Ni-MH batteries	
Light Source	1 x Cree XM-L2 LED	
Peak Beam Intensity	1,805 cd	
Beam Distance	85 m	
Weight	98 g (without battery)	
Dimension	Light head : 70x53.5x22mm / 2.76x2.10x0.87 in Battery pack: 55 x42x27mm / 2.16x1.65x1.06 in	
Water Proof	IPX6	
Impact Resistant	1m drop test	

H15S **WAVE**

＊ Above data are tested with included lithium battery(OPB-H15S)

Product features

a) **IR Sensor**

The H15S Wave is equipped with an infrared (IR) sensor.   When using the IR sensor, you turn the light on and off with a sweep of the palm in front of the head lamp.   This is particularly useful for certain applications where contact-free operation is a must, for example mechanics with dirty hands, doctors with clean hands that must be kept clean, or even an outdoor enthusiasts riding or climbing with heavy gloves.

b) **1200mAh Rechargeable Battery**

The H15S features a high-capacity,   rechargeable lithium battery with built-in charger.   The battery charges from a Micro-USB cable allowing the light to be charged from either a computer or 5V USB power source.   The H15S can also be run on 4 x AAA batteries, either Alkaline or Ni-MH.

c) **Built-in Filter**

A built-in filter has been designed for lighting close distances.   The diffuser softens the light making reading and inspecting equipment close-up easy.

d) **Light Weight**

The H15S weighs only XXXg with the battery, and XXg without.   The separated light from battery design balances the weight of the unit decreasing fatigue over long usages.

e) **Multiple Brightness Levels**

Three brightness levels with a maximum of 250 lumens of output lets the H15S accommodate to almost any situation.   The Medium brightness level at 100 lumens is often bright enough for most nighttime tasks and the 15 lumen Low has an astounding 36 hours of runtime!

f) **Adjustable Angle**

The light source can be angled up to 75 degrees to aim the light where you need it.

g) **Standby IR Sensor**

If the IR sensor is left on with the power off for over an hour, the H15S will automatically put the IR sensor in standby to conserve battery life.

h) **H15S Operation using the IR Sensor and Mechanical Switch**

Power On (LED Source): A single press of the red button on the head will turn on High, its default brightness level.

Power Off (LED Source): Repeatedly tapping the red button will cycle through the brightness levels from High to Low, then powers the unit off.

Changing Brightness: With the light on, tap the red button to cycle through the brightness levels.

Hands-free Power On/Off (with IR Sensor Activated): With the IR sensor activated, wave your hand within 3-10 cm towards the LED source to turn the light On or Off.   If the light is Off with the

IR sensor activated, the light may also be turned on using the switch.

Activating/Deactivating the IR Sensor: When turning on the headlamp with the switch, press and hold the switch for over 1 second.   The output will not change and the IR Sensor will be toggled.   Two red LEDs on the head will emit a very dim glow to indicate that the IR sensor is activated.

Packing list

1 x Head Lamp (Including Head Band)

1 x Lithium 1200mAh 3.7 Rechargeable Battery Pack

1 x Mirco-USB Cable (Only used for charging the battery pack, not used for data transfer)

1 x User Manual

1 x Warranty Card