OOLIGHT

USER MANUAL



IN THE BOX





Table 1: **SPECIFICATIONS**

WHITE 2XMAX 3.73W/LED. RED MAX0.53W/LED COOL WHITE (Floodlight) CCT: 5700~6500K CRI:70
COOL WHITE (Spotlight) CCT: 5700~7000K CRI:70 FLOODLIGHT

| TURBO | Soo lumens | 1min 50% 50min 320% 30r | min |
|--------|-------------|--|---------|
| HIGH | Jumens 100% | 1min 100min 1233% - 100min 1000min 100min 100min 100min 100min 100min 100min 100min 100min 10 | min |
| MEDIUN | 100 100% | 3h30min | |

| 0 000 | 27h | | | Ole 2 -C Cha | rging Cable |
|-------|------|---|---|-----------------|-------------|
| 1 24 | C.I. | _ | - | - | HOD O |

| Charge Type | USB-C |
|---------------|-----------------|
| Cable Length | 0.25m |
| Input | 5V/1A |
| Charging Time | About 1.5 hours |

* Above data are tested per ANSI/PLATO FL 1-2019 standard in

MOONLIGHT 1 1 100%

40 -100%

120m

Fill !

IPX6

W.

1.5m

272

50g/1.76oz (Including Battery

Working Temperature 0-40°C

RED LIGHT

HIGH

LOW

0

3,600cd

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(L)57*(W)28.05*(H)27.33mm (L)2.24*(W)1.1*(H)1.08in

(W Rechargeable Li-ion Battery 580mAh 3.7V (2.146Wh)

Figure 1 Product overview

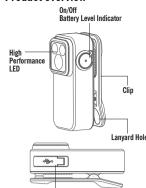
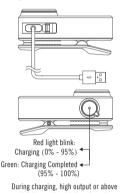


Figure 2 Charge

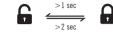
USB-C Charging Port



brightness level is inactivated

Figure 3 Lock/Unlock



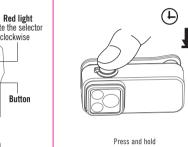


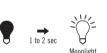
Spotlight

Rotate the selector

Selector

Figure 4 Figure 6 Selector---Switch Mode: Moonlight mode





Operations under spotlight

and floodlight

Figure 5

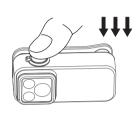
On/Off

Figure 7 Turbo mode





Figure 8 Strobe mode



Press 3 times (or more) quickly

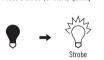
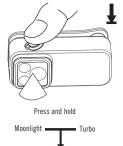


Figure 9 Change the brightness level



Press 3 times (or more) quickly

White light beacon

Figure 10

Beacon mode

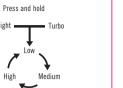
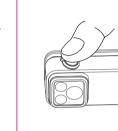


Figure 12 High output



Double press quickly

Operations under red light

Figure 11

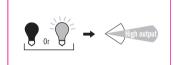


Figure 13 Change red light mode

Oclip Pro

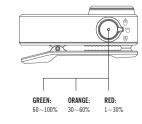


> 0.5 sec \Rightarrow >0.5 sec

Red light blink

Figure 14 **Battery level indicator**

Red light



How to operate:

SPOTLIGHT

1. Product specifications, see Table 1 and Table 2.

4. Lockout / Unlock, see Figure 3.
When the light is off, press and hold the switch for

floodlight, and red light. 6. Operations under spotlight and floodlight:

Single press the switch to turn on/off the light. When turned off, it will remember the current brightness level. (Moonlight, Low, Medium, and High outputs will

6.2 Moonlight mode, see Figure 6.

Quickly double press the button to enter Turbo

6.5 Change brightness level, see Figure 9; While the flashlight is on, press and hold the button to

6.6 Beacon mode, see Figure 10.

7. Operations under red light: 7.1 On/Off, see Figure 11.

Single press the switch to turn on/off the light. When turned off, the current brightness level will be memorized. (High output won't be memorized.)

7.2 High output, see Figure 12.

Quickly double-press the switch to turn on high 7.3 Change red light mode, see Figure 13. When the red light is constantly on, press and hold

2. Product overview, see Figure 1. 3. Charge, see Figure 2.

about 2 seconds to access the Lockout mode. To unlock, hold the switch for over one second until the light is on.

5. Light switching with the selector, see Figure 4. Rotate the selector to choose between the spotlight,

6.1 On/Off, see Figure 5.

be memorized; Turbo will be memorized as High output, Strobe and white Beacon won't be memorized; spotlight and floodlight modes will share the memory.

To activate Moonlight mode, press and hold the button for 1 second or more when the flashlight is off. If the last used mode was Moonlight mode, simply press

6.3 TURBO mode, see Figure 7.

6.4 Strobe mode, see Figure 8. To turn Strobe on, quickly press the button three times or more when the light is off. Press or press and hold to turn off Strobe

cycle through the brightness levels. The order of brightness is low, medium, then high.

To turn Beacon on, quickly press the button three times or more when the light is on. Press or press and hold to turn off Beacon.

• The switch is a magnet-sensitive component, and proximity to strong magnets may affect its functionality.

REMARK

the switch for over 0.5 seconds for red blink, and press and hold again for over 0.5 seconds to switch to low output.

8. Battery Indicator, see Figure 14. To check the battery level, rotate the selector when the light is off. (In Lockout mode, the indicator will briefly turn red for about 2 seconds.

⚠

DANGER

• Do not disassemble the product. Do not throw the product into the fire, it may cause the battery to burn or even explode, causing unpredictable disasters

• Do not look directly at the light source or shine it into your eyes, as this may cause temporary blindness or permanent damage to your eyes

. Do not obstruct the lens, or else the energy emitted

from the light may cause the object to burn. . Don't place, charge or use this light in a car where the

• Do not immerse the product in water or other liquid

as it will damage the product. • Do not place the light in a dusty environment as dust may enter the switch and cause functional failure. • The clip is magnetic, and the metal powder adsorbed

on the surface will affect the function, please clean it

NOTICE • Please only use the USB-C charging cable to charge

the product to avoid damage. Charge the product completely before storing it for a long

- If the product is carried, transported, please lock the
- When the charging port is not in use, keep the dust cover closed to prevent dust or foreign objects from
- Avoid activating Turbo repeatedly to prevent the surface from getting too hot.
- . Do not put a hot light into any type of fabric bag or

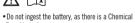
 \bullet When the ambient temperature is below 0°C/32.0 °F, the light can only output at the low and medium brightness mode

• When the temperature is below 0 °C , the product won't charge, and the red light will flash rapidly. • The light source of this luminaire is not replaceable when the light source reaches its end of life the whole luminaire shall be replaced.

EXCLUSION CLAUSE

Olight is not liable for damages or injuries sustained resulting from the usage of the product inconsistent with the warnings in the manual, including but not limited to using the product inconsistent with the ended lockout mode.





Burn Hazard. If the small battery is swallowed, it can cause severe internal burns in just 2 hours and may lead to death. Keep new and used batteries away from

stop using the product and keep it away from children. If the hattery compartment does not close securely

- If you think batteries might have been swallowed or placed inside any part of the body, seek mmediate medical attention
- . Do not replace the battery with an incorrect type that can defeat a safeguard, such as certain types of lithium batteries Do not dispose of the battery in fire, a hot oven, or
- by crushing or cutting it, as it may result in an · Avoid leaving the battery in extremely high-temperature environments, as it may cause an explosion or the leakage of flammable liquid or
- A battery exposed to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.



Caution: Do not stare at operating light source.

WEEE Disposal and Recycling Information

All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU)
which should not be mixed with unsorted household waste. Instead, to protect human health and the environment, you should dispose of your waste equipment at a designated collection point for the recycling of WEEE, appointed by the government or local authorities. Proper disposal and recycling will help prevent potential negative consequences to the environment and human health.
Please contact the installer or local authorities for more information about the location as well as terms and



FCC compliance statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions (1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures

-Reorient or relocate the receiving antenna. -Increase the separation between the equipment and

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected -Consult the dealer or an experienced radio/TV technician

ISED Notice

This device complies with Industry Canada's ICES standard(s). Operation is subject to the following two

(1) this device may not cause interference, and

(2) this device must accept any interference, including terference that may cause undesired operation of the

Cet appareil est conforme aux normes ICES d'industrie Canada I 'exploitation est autorisée aux deux condition: 1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radinélectrique subi même si le brouillage est susceptible d'en compromettre le

This Class B digital apparatus complies with Canadian ICFS-005.

Cet annareil numérique de la classe B est conforme à la norme NMB-005 du Canada.

EU Declaration of Conformity Hereby

Hereby Dongguan Olight E-Commerce Technology Co.,Ltd declares that the equipment [Oclin Pro] is in compliance with Directive 2014/30/EU and RoHS Directive 2011/65/EU & (EU) 2015/863. The full text of the EU declaration of conformity is available at the following internet address:https://www.olight.com/download.

We are proud to offer a lifetime warranty in Australia, China, France, Germany, and the USA. We are also working hard to expand coverage to more countries, where we provide a 2 or 5-year warranty. The warranty covers defects in material and workmanship under normal use, excluding loss, theft, deliberate damage, or cosmetic damage. For complete warranty information, please visit Olight.com or your local Olight official website

contact@olightstore.com.au

cs@olightstore.ca China Customer Support

Wechat: olightcs

cs@olightstore.fr Germany Customer Support

Japan Customer Support

contacto@olightstore.es Thailand Customer Sunnort

UK Customer Support contact@olightstore.uk **USA Customer Support**

contact@olight.com

For other countries and regions, please contact **Global Customer Support**

WARRANTY

Australia Customer Support

Austria Customer Support kontakt@olightstore.at

Canada Customer Support

France Customer Suppor

kontakt@olightstore.de

Italy Customer Support contatto@olightstore.it

cs@olightstore.jp Korea Customer Support olightkorea@olight.com Spain Customer Support

cs@olightstore.co.th

cs@olightstore.com

Dongguan Olight E-Commerce Technology Co., Ltd 4th Floor, Building 4, Kegu Industrial Park, No. 6 Zhongnan Road, Chang'an Town, Dongguan City, Guangdong, China.

THANK YOU!

OOLIGHT

Made in China



3.4000.1022 A. 05, 08, 2024