OLIGHT

USER MANUAL

Thank you for purchasing this Olight Product. Please read this manual carefully before use and keep it for future reference!

SPECIFICATIONS

TURBO	1700lumens	300M	2H	6H	10H
HIGH	600lumens	150M	5H	12H	20H
MED	300lumens	80M	10H	25H	45H
LOW	100lumens	30M	30H	70H	120H
MOON	1lumen	2M	150H	300H	500H

	TURBO	HIGH	MED	LOW	MOON
	2205m	317m	157m	59m	1m
	1.5A	12.300mAh		91Wh	
	4.2V				
	4.2V=0.05mΩ 595m			120g/4.24oz	
	0.010Ω*2S25m			(Including Battery)	

** All above specifications are test results based on ANSI/NEMA FL1-2009 Standard. The tests are performed using the battery included in the flashlight.*

BATTERY INSTALLATION

Before first use, please unscrew the body and remove the insulating film. If the battery needs to be replaced, make sure that the positive end of the new battery faces the flashlight head when you put it in.

BATTERY LEVEL INDICATOR

>60%	<5%
Green Indicator	Red Indicator
10～60%	5～10%
Orange Indicator	Red Indicator Blinks

NOTE: If using moonlight mode, the battery indicator will only display when the battery level is below 5%.

AVAILABLE BATTERIES

- 1 x customized 3500mAh 18650 rechargeable lithium battery

USB MAGNETIC CHARGING CABLE — MCC3

Specification	
Charging cable	USB type-A - magnetic charging connector, length: 0.5m
Input	USB-A，type-C 5V 2A
Charging pattern	CC&CV
Maximum charging current	1.5A
Voltage of fully charged battery	4.2V±0.05V
Time to fully charge	3.5 hours. For reference only. When the USB power source is unstable or only provide 5V 1.5A power capacity, the charging time will be longer.
Charge indication	Charging: Red Green: Full (over 95%) or disconnected with flashlight

CHARGING

PROXIMITY PROTECTION FUNCTION

When the front lens proximity sensor detects an obstruction nearby, the brightness will automatically reduce. While in this state, the side switch can only turn the light off. The light will turn on directly if the blockage continues for more than 60 seconds.

ATTENTION

- Please keep the surface of the lens clean. Stains or water mist will affect the performance of the built-in sensor located in the black area, resulting in the failure of high and above modes, please erase in time.
- Pay attention to protect the lens from scratches. Scratches on the surface of the lens will reduce the luminous flux. In severe cases, it will affect the internal sensor performance, resulting in the failure of high and above modes.

DANGER

- DO NOT throw the light directly into human eyes. This may cause serious damage, or permanent damage to the eyes.

WARNING

- DO NOT activate turbo mode repeatedly under high temperature to prevent the flashlight from overheating and hurting the user's hand.
- The tail switch may not work while immersed in sea water or other conductive media. Please try to keep it clean and dry.
- DO NOT use non-protected rechargeable batteries.
- DO NOT use the battery if the wrapper is broken, or in any other compromised state.
- DO NOT take the battery out of the flashlight for charging.
- Take good care of the battery. If the battery needs to be replaced, please keep the removed battery in a safe place. DO NOT mix it with the conductive metals.
- If the product is left inactive or stored and transported, please lock the button to avoid accidentally activating the flashlight.

NOTICE

- When the flashlight is turned off, moonlight, low, medium, or high mode, logo & body will gradually become the default mode when the light is turned on again (high mode will only be activated for 10 minutes. After that, the memorized mode will be activated next time).
- The turbo mode will slowly step down to high mode in 4 minutes in normal temperature.
- DO NOT short-circuit the tail switch cap with the surrounding ring. A short circuit in this case will result in a weak output. Please clean contaminants and keep it in a completely battery drain if it is in this case for future use.
- The magnetic tail is easy to attract iron debris. Please keep the tail switch cap and the ring surrounding it clean.

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 with unauthorized batteries or accessories.

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HOW TO OPERATE SIDE SWITCH

ON/OFF: Single click the side switch to turn the light ON/OFF. When the light is turned on again, it will return to the previously memorized mode.

CHANGE BRIGHTNESS LEVEL: When the flashlight is on, press and hold the side switch and it will, starting from the present brightness level, automatically cycle through Low, Medium, and High mode. The mode selected when the side switch has been released. (Please note: moonlight and turbo are not in the automatic cycle.)

MOONLIGHT MODE: When the flashlight is off, press and hold the side switch for over one second to turn on the moonlight mode. If the moonlight mode is moonlight, simply click the switch to access it.

TURBO AND RETURN: fast double click on side switch to enter into Turbo, double-click again to return. If memory mode were High or Medium, the output is Medium, if memory mode were Low or Moonlight, the output is memorized.

STROBE: Quickly triple click the side switch to enter the strobe mode. To quit this mode, single click or press and hold the side switch.

LOCKOUT/UNLOCK: When the flashlight is off, press and hold the side switch for about 2 seconds (to access the button lockout mode (The flashlight will enter the moonlight mode first and will then switch off to signal the lockout mode). Under the lockout state, press and hold the side switch for less than one second. The red indicator below the side switch will be on for two seconds to signal that the light is still in lockout mode. To unlock it, keep holding the side switch for over one second until the moonlight mode is on again.

TAIL SWITCH

The flashlight produces different output settings by pressing lightly or hard on the tail switch (please refer to the following program configurations).

TWO DIFFERENT PROGRAM CONFIGURATIONS:

CONFIGURATION 1 (FACTORY DEFAULT SETTING) : Half press for Turbo, hard press for Strobe.

Single press the tail switch (press and release quickly) to turn the flashlight on or off.

Press and hold the tail switch for momentary on. Release to turn off.

CONFIGURATION2: Half press for Turbo, hard press for Strobe, momentary on. Double-click to turn ON/OFF. When the light is turned on again, it will return to the previously memorized mode.

SWITCH BETWEEN DIFFERENT PROGRAM CONFIGURATIONS:

Switch between configuration 1 and configuration 2 by pressing hard then holding tail switch and single press on side switch at the same time, when you release tail switch, the Configuration will be selected.

(CHS) 简体中文

操作说明

侧按键

开/关机： 单按开，关机，开机时，手电功率自动记忆开启前的亮度。

注：模式记忆： 通过侧按键设置或进入的模式（低档、中档、高档及爆闪模式）在记忆体(高档位记忆10分钟后取消)中存档，再下次按侧按键开启手电筒，播放前提亮档不记忆；

改变亮度： 开机状态下，长按按键，输出从当前亮度开始，按开机时的低档-高档-中档-高档-低档-高档-中档-高档-低档-高档的顺序变化，松开按键后输出保持在此亮度。

爆闪模式： 关机状态下轻住按键1秒以上，开机但不启，如超过2秒关机为关闭模式。

锁机/解锁： 快速双按按键进入锁亮档，再次双按启动，如2次机为高档或中档，输出中档，如2次机为低档或爆闪档，输出记忆档位。

注： 连续按压三次（或以上）进入爆闪，再次双按取消锁定模式。

尾部按键： 通过不同力度按压尾部按键（档位2秒）直至见到开关模式，手电进入相关模式后，在相关模式下，长按按键可1秒以上解锁相关模式，松开按键后，手电筒将保持在当前模式下。

两种不同的程序设置：

程序设置1（出厂默认设置）： 半按为爆闪，重按为频闪。

单按为开关手电筒（按下并快速释放）。

按下为手电筒开启，松开即关闭。

程序设置2： 半按为爆闪，重按为频闪，双击为开关手电筒。关闭后，再次开启手电筒时，手电筒将恢复到关闭前的记忆模式。

切换程序设置： 同时按下尾部按键（重按）和侧按键（单按），松开后，即可切换程序设置。

爆闪模式

爆闪模式可以在任何模式下通过快速按下尾部按键三次来激活。

锁定/解锁

为防止在口袋或包里意外开启手电筒，可以锁定按键。

锁定： 手电筒关闭时，长按侧按键约2秒，手电筒将进入锁定模式。

解锁： 在锁定模式下，短按侧按键，侧按键下方的红色指示灯将亮起两秒钟，表示手电筒仍处于锁定模式。要解锁，请长按侧按键，直到手电筒进入爆闪模式。

尾部按键

程序设置1（出厂默认设置）：

半按为爆闪，重按为频闪。

单按为开关手电筒（按下并快速释放）。

按下为手电筒开启，松开即关闭。

程序设置2：

半按为爆闪，重按为频闪，双击为开关手电筒。关闭后，再次开启手电筒时，手电筒将恢复到关闭前的记忆模式。

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(EN) Nederland

GEBRUIKSAANWIJZING ZIJSCHAKELAAR

AAN - UIT: Druk eenmaal op de zijschakelaar om de zaklamp aan of uit te schakelen. De lamp schijnt altijd op de laatstgebruikte stand wanneer hij aan is gedraaid.

LICHTSTAND VERANDEREN: Verander de lichtstand door in de AAN-stand de zijschakelaar ingedrukt te houden. De lamp cycleert dan automatisch langs de standen LOW, MEDIUM en HIGH. Laat de zijschakelaar los zodra de gewenste lichtsterkte is bereikt. (Let op: MOONLIGHT en TURBO zitten niet in de automatische routine.)

MOONLIGHT STAND: Houd de zijschakelaar langer dan 1 seconde vast om MOONLIGHT te activeren. Of druk eenmaal op de zijschakelaar als MOONLIGHT voor het laatst is gebruikt.

TURBO EN TERUG: Dubbelklik op de zijschakelaar om Turbostand in te schakelen. Dubbelklik nogmaals om naar de vorige stand terug te gaan. Als de vorige stand in het geheugen HIGH of Medium is, dan keert de lamp terug naar de Medium stand. Als de eerder opgeslagen stand Low of Moonlight is, dan keert de lamp terug naar opgeslagen lichtstand.

STROBOSCOOP: Druk driemaal snel achter elkaar op de zijschakelaar om STROBOSCOOP te activeren. Druk eenmaal en/of houd de zijschakelaar ingedrukt om deze stand uit te schakelen.

VERGRENDELEN/ONTGRENDELEN: Vergrendel de zijschakelaar door de zijschakelaar ingedrukt te houden in de UIT-stand (gedurende ongeveer 2 seconden). De zaklamp gaat eerst in MOONLIGHT en schakelt zich vervolgens weer uit om aan te geven dat de vergrendeling is geactiveerd. Wanneer de lamp is vergrendeld en de schakelaar wordt ingedrukt, brandt 2 seconde ingedrukt, dan gaat het rode indicatielampje in de schakelaar 2 seconden branden om de vergrendeling aan te duiden. Bevestig de vergrendeling door de zijschakelaar vast te houden totdat MOONLIGHT wordt geactiveerd.

ACHTERSCHAKELAAR

De zaklamp geeft verschillende lichtniveaus op basis van hoe hard de achterschakelaar wordt

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(EN) English

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