OLIGHT
USER MANUAL

IN THE BOX

Warrior 3S (with Battery)

USB Magnetic Charging Cable

Holster

SPECIFICATIONS

TURBO	1800lm	180m	90m	25m
HIGH	1000lm	100m	50m	15m
MED	350lm	35m	20m	7m
LOW	15lm	3m	2m	1m
MOON	1lm	0.5m	0.3m	0.1m

Brightness Level Indicators	Battery Level Indicators
Turbo	≥ 75%
High	50%~75%
Medium	25%~50%
Low / Moonlight	10%~25%

TURBO 1800 lumens 180 meters 1.5h 23,000cd IPX8

Beam Distance

Runtime

Peak Beam Intensity

Water Resistance

(LI3390 3825mAh 3.6Wh 1770g/62.45oz (5.47"×2.35) 25oz (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.
Note: The maximum output brightness will decrease as the battery voltage decreases.

BATTERY INSTALLATION

Before first use, please unscrew the tailcap 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.

Insulating Film
Remove the insulating film

AVAILABLE BATTERIES

1 x customized 5000mAh 21700 rechargeable lithium battery

INDICATORS ON BOTH SIDES

GREEN — Charging Completed
RED — Charging

CHARGING

Built-in Proximity Sensor

Level 3 or Higher Recommended

USB MAGNETIC CHARGING CABLE -- MCC3

Parameter	Specification
Charging cable	USB type A - magnetic charging cable (Length: 0.25m/0.8ft)
Input	USB - A, type DC 5V 2A
Charging pattern	CC&CV
Maximum charging current	2A
Voltage of fully charged battery	4.2V ± 0.05V
Time to fully charge	1.5 hours (For reference only. When the USB power source is insufficient to provide 5V 2A, the charging time will be prolonged accordingly)
Charge indication	Red: charging Green: battery is 100% or disconnected with flashlight

PROXIMITY PROTECTION FUNCTION

When the light is on and set at level 3 or higher brightness, if the light sensor detects an obstruction nearby, the brightness will automatically reduce. The brightness will return when the obstruction is gone. The light will turn off directly if the blockage continues for more than 1 minute.

To disable the proximity sensor, please quickly double click (or triple click) the side switch within 5 seconds after the automatic dimming or shutdown happens and restore to the normal level. Turning off the light can re-activate the proximity sensor.

DANGER

- DO NOT shine the light directly into human eyes. This may cause temporary blindness, or permanent damage to the eyes.
- DO NOT cover the flashlight's head or place the head on the ground when the flashlight is on. The material emits enough heat to damage the flashlight itself, or even result in the burning of flammable objects nearby.
- The battery can only be charged while installed in the flashlight.

WARNING

- DO NOT activate turbo mode repeatedly under high temperature to prevent the flashlight body from overheating and hurting the user's hand.
- The tail switch may not work when immersed in an 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 any other compromised case.
- Please lock out the switches if the flashlight is left unused, carried, or transported. The heat build-up due to accidental activation may melt the lens of the flashlight, cause close damage, and even result in unexpected disasters.
- Once the battery with case if the battery needs to be changed, please take good care of the battery label out. Do not mix it with other metal objects.
- DO NOT clean the lens with alcohol or any other chemicals.

ATTENTION

- The built-in sensor may NOT work if it is blocked by water or other liquids. Please keep the sensor and the lens clean to ensure that it works properly.
- Please protect the surface of the front lens carefully. If there are scratches on the surface of the front lens, the light output may be affected and the beam distance will be shorter.
- While pressing and holding the tail switch or the magnetic remote switch to momentarily access high, turbo, or other levels, the front lens proximity sensor detects an obstruction nearby, the brightness will automatically reduce. The light will turn off automatically if the obstruction continues for more than 1 minute.

NOTICE

- When the flashlight is turned off, the current mode will be memorized. The modes that can be memorized are: moonlight, low, medium, and high mode (after the light is turned off, high mode will be memorized for 1 minute before reverting to medium mode). Strobe and turbo mode cannot be memorized.
- DO NOT short-circuit the tail switch cap with the surrounding ring. A short circuit in this case will result in a weak strobe. Contact customer service and may lead to a complete battery drain if it is in this state for too long.
- The magnetic tail is easy to attract iron debris. Please keep the tail switch cap and the ring surrounding it clean.

(EN) English

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 is selected when the side switch has been released. (Please note that Turbo and strobe are not in the automatic cycle).

MOONLIGHT MODE: When the flashlight is off, press and hold the side switch for one second to access the moonlight mode. If the memorized 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 was low or Moonlight, the output is memory mode.

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.

LOCK/UNLOCK: When the flashlight is off, press and hold the side switch (for about 2 seconds) to access the lockout mode. Repeat the action and enter the moonlight mode first and then switch off to signal the lockout mode. In lockout mode, if you press and hold the side switch for less than one second or use the tail switch, the indicator will blink 3 times. The switch will light up red at the lowest level for two seconds to signal that the battery is low. 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 output configurations).

TWO DIFFERENT PROGRAM CONFIGURATIONS

CONFIGURATION 1 (FACTORY DEFAULT SETTING): Half press for Moonlight, full press for Turbo.

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, release switch to turn the flashlight off.

SWITCH BETWEEN DIFFERENT PROGRAM PARAMETER

Switch between configuration 1 and configuration 2 by pressing hard three times quickly and hold on the press on side switch at the same time. When you release tail switch, the Configuration will be selected.

(CN) 简体中文

操作说明
侧按键

开/关机: 单按开、关机。开机时，手电会亮在记忆过程模式。

调一级亮度: 手电开启时，按住侧按键，手电会从当前亮度开始，按开关机、低亮、中亮、高亮、低亮的顺序循环。松开侧按键，手电会以松开侧按键时的亮度工作。

月光模式: 手电关闭时，按住侧按键一秒钟，进入月光模式。

直闪及返回: 快速双按按键进入极亮模式，再双按按返回，如记忆模为高档或中档，则记忆模式为中档或月光模式。

频闪: 快速连按三次（或以上）进入频闪，再按任意按键退出频闪。

锁键/解锁: 关机状态下，按住按键（约两秒）以进入锁键模式，再重复一次动作，在锁键状态下，手电会闪烁3秒以上表示锁定。在锁定状态下，按住侧按键1秒以上直到手电亮起，即可解锁。

尾开关

手电提供不同的输出设置，通过轻按或重按尾开关（请参考以下输出配置）。

配置1（出厂默认）: 轻按尾开关，手电进入中档；重按尾开关，手电进入极亮；松开尾开关，手电关闭。

配置2: 轻按尾开关，手电进入高档；重按尾开关，手电进入频闪；松开尾开关，手电关闭。

切换不同配置参数