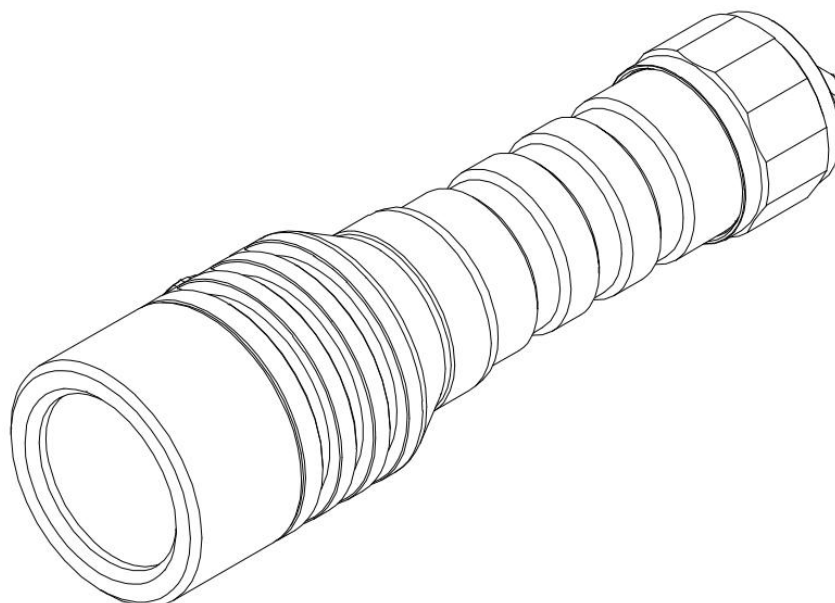


SOFIRN SD03 MANUAL



The Sofirn SD03 is a diving flashlight that is easy to carry. It features a SFT40 LED, boasting a user-friendly interface and a convenient rotary switch for hassle-free locking and unlocking.

ANSI/NEMA FL1 Chart

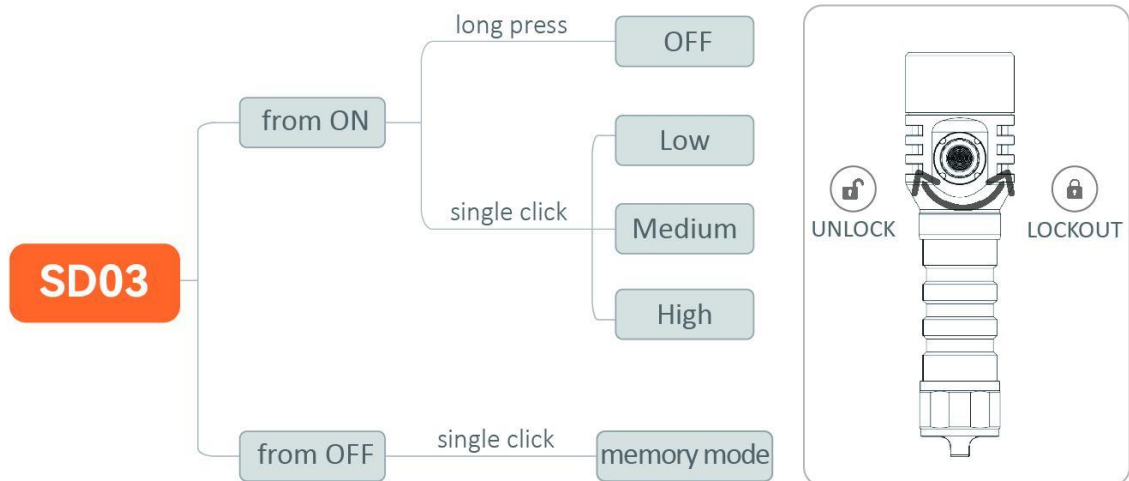
Modes	Low	Medium	High
Luminous Flux	300lm	1000lm	1800lm
Beam Distance	198m	331m	447m
Runtime	4h	3h	1h 30min
Runtime (underwater)	4h	3h	55min

Peak Intensity	9850.0cd	27333.3cd	49916.7cd
IMPACT RESISTANCE	1m / 3.28ft		
WATER RESISTANCE	IP68 (100m underwater)		
NOTE	The above mentioned parameters are based on tests according to international flashlight testing standards (ANSI/NEMA FL1) using one 3000mAh 18650 battery. Results may vary with different battery or under different environmental conditions.		

Specifications

- ❖ Emitter: SFT40 5000K*1
- ❖ Battery Option: 1×18650 battery
- ❖ Working Voltage: 3.0V-4.2V
- ❖ Mode Operation: side E-switch
- ❖ Material: AL6061-T6 aluminium alloy
- ❖ Water Resistance: IP68 waterproof
- ❖ Size: 34mm (head diameter) *126mm (length)
- ❖ Weight: 102g(without battery)
- ❖ Reverse polarity protection from improper battery installation.
- ❖ Advanced Temperature Regulation (ATR) technology: In Medium or High mode, the flashlight heats up easily. To prevent over-heating, SD03 automatically reduces the current output when the temperature reaches 60 degrees.
- ❖ Low Voltage Warning: The SD03 automatically drops to a lower brightness level when the battery voltage is lower than 3.0V. When it drops to Low mode, the main light flashes twice one minute apart, indicating that the remaining battery power is poor. Please get it replaced in time!

General Operation



Contact

Please contact us for a refund or replacement, if your flashlight has a problem within the warranty period.

Sofirn Limited:

Mail Contact: us@sofirnlight.com; eu@sofirnlight.com

Website Contact: service@sofirnlight.com

Address: 401/501, Building 13, 1# Jingdong Road, Fenggang, Dongguan City, Guangdong Province, China