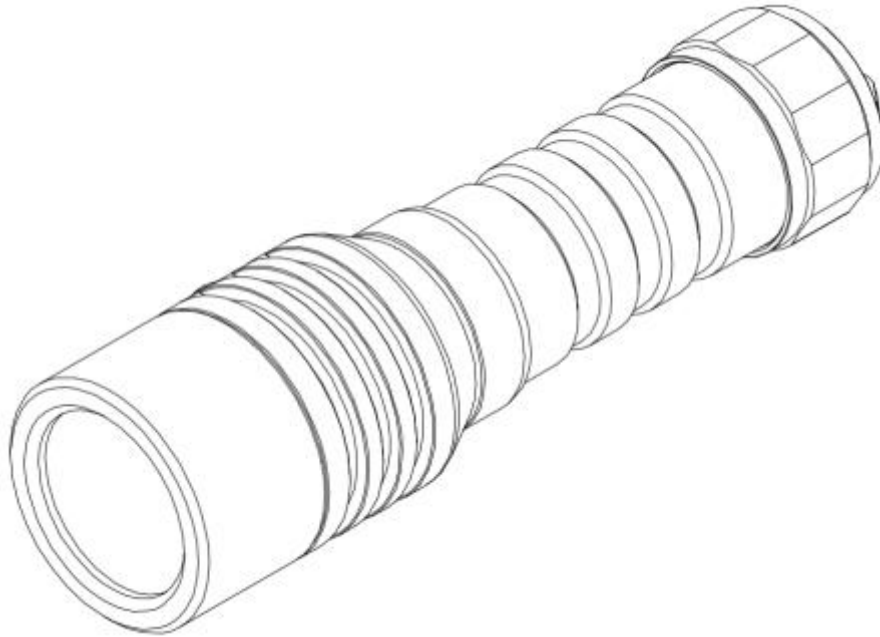


SOFIRN SD06 MANUAL



The Sofirn SD06 is a powerful diving flashlight featuring a focused spotlight beam for long-distance illumination.

ANSI/NEMA FL1 Chart

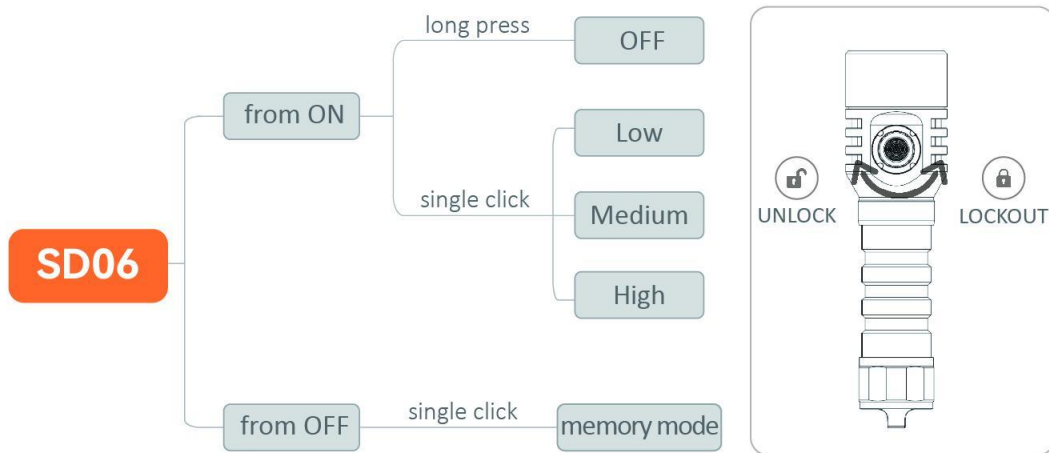
Modes	Low	Medium	High
Luminous Flux	300lm	1100lm-750lm-450lm	3200lm-1800lm-1100lm
Beam Distance	140m	281m	472m
Runtime	12h	55min+90min+95min	2min+3.5min+135min
Peak Intensity	4900cd	19750cd	55750cd

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 5000mAh 21700 battery. Results may vary with different battery or under different environmental conditions.

Specifications

- ❖ Emitter: High-powered LED*1
- ❖ Battery Option: 1×21700 battery
- ❖ Working Voltage: 3.0V-4.2V
- ❖ Mode Operation: Side magnetic control switch
- ❖ Material: AL6061-T6 aluminium alloy
- ❖ Water Resistance: IP68 waterproof
- ❖ Size: 36mm (head diameter) *134mm (length)
- ❖ Weight: 126g(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, SD06 automatically reduces the current output when the temperature reaches 55 degrees.
- ❖ Low Battery Warning: The SD06 main light flashes twice at its current brightness, indicating the remaining battery power is poor. Please get it replaced in time! When the battery power is critical, it will automatically shut down to prevent excessive battery drain.

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