

SOFIRN SC13(519A) MANUAL



Thank you for purchasing this Sofirn product.

send email to sofirnlight@gmail.com

if you meet any issues.

The Sofirn SC13 (519A) is a tiny, mighty flashlight with high-output design.

ANSI/NEMA FL1 Chart

	Modes	Moonlight	Low	Medium	High	Turbo	Strobe
Output	SC13	1lm	10lm	150lm	500lm	1300-500lm	1300lm
	SC13 (519A)	1lm	10lm	140lm	420lm	1100-420lm	1100lm
Beam Distance	SC13	6m	18m	70m	131m	217m	-
	SC13 (519A)	4m	14m	55m	95m	150m	-

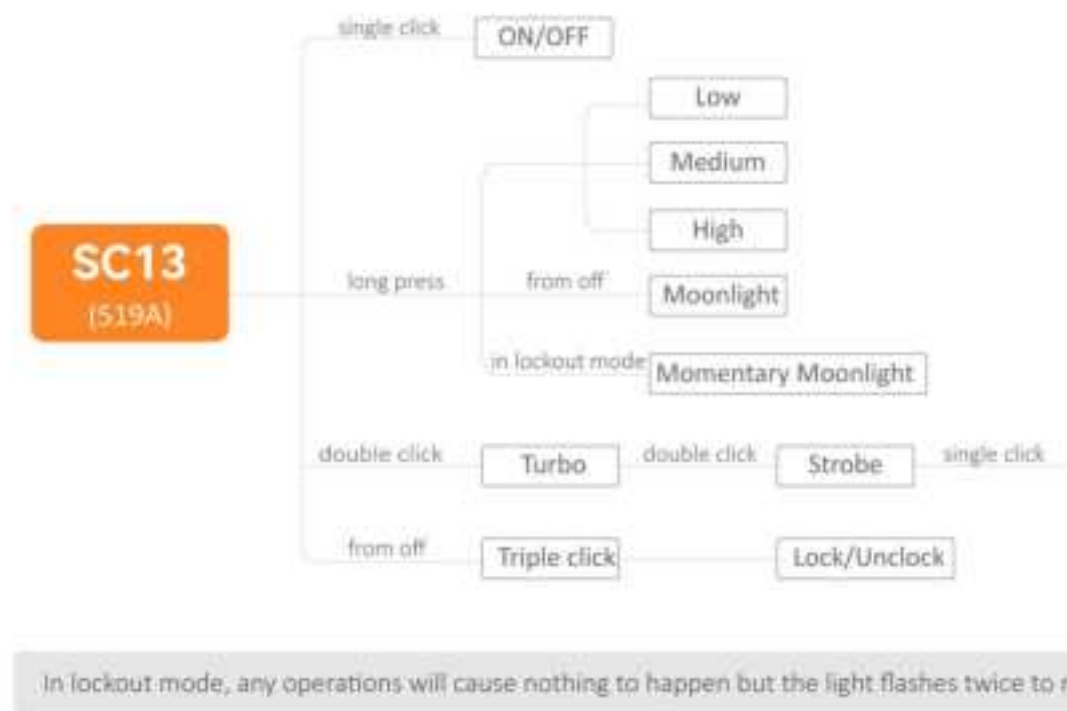
Runtime	SC13	100h	17h 36min	3h 30min	1h 30min	2min+1h 20min	-
	SC13 (519A)	90h	18h	3h 40min	1h 30min	2min+1h 5min	-
Peak Intensity	SC13	9cd	81cd	1242cd	4267cd	11750cd	-
	SC13 (519A)	5cd	47cd	760cd	2275cd	5675cd	-
IMPACT RESISTANCE		1m / 3.28ft					
WATER RESISTANCE		IP68 (not for diving)					
NOTE		The above mentioned parameters are based on tests according to international flashlight testing standards (ANSI/NEMA FL1) using one 1100mAh 18350 battery. Results may vary with different battery or under different environmental conditions.					

Specifications

- ❖ Emitter: High-powered LED*1
- ❖ Battery Option: 1×18350 battery
- ❖ Working Voltage: 2.7V-4.2V
- ❖ Mode Operation: Side e-switch
- ❖ USB Type-C charging
- ❖ Material: AL6061-T6 aluminium alloy
- ❖ Water Resistance: IP68 waterproof
- ❖ Size: 28.5mm (head diameter) *64.6mm (length)
- ❖ Weight: 40g(without battery)
- ❖ Reverse polarity protection from improper battery installation.
- ❖ It has a magnetic tailcap.

General Operation

SC13(519A) is a mini flashlight designed with a straightforward user interface. It is designed with 2 versions. The SC13 519A adopts the cutting-edge LED, producing light that accurately represents colors as they appear in natural daylight. A perfect companion for those who demand precision and simplicity in their lighting solutions.



Battery Level Indicator

After turning on the SC13 (519A), the indicator will display the power status for 5 seconds.

Green Constant On = 70%-100%

Red Constant On = 30%-70%

Red Flashes = 0-30%

Light Indicator When Charging

Red = Charging

Green = Fully Charged

Contact

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

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