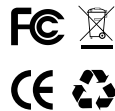


RovyVon®
Search S21
User manual



Runfree Equipment Technology Co., Ltd.

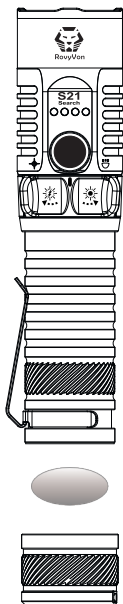
Website: www.RovyVon.com

Email: info@RovyVon.com

Address: 702, Zongtai Future City, BaoYuan Rd., Xixiang Street, Bao'An District, Shenzhen, China

Made in China

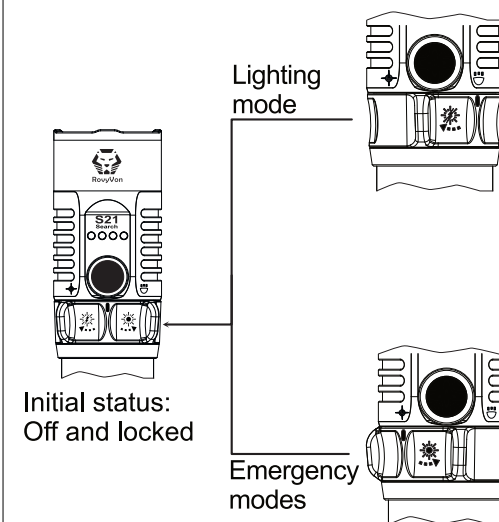
***Before the first use, please unscrew the tailcap and remove the insulation sheet.**



Product Information

Material	Aluminum alloy
Size	143.5 x 29.7 x 25.4 (mm) Length x Head diameter x Body diameter
Weight	116g (net), 185g (battery included)
Light source Output	SFT-70 6500K Cool White / Max 3000lm
Optic & Beam distance	Smooth reflector, max 400m
Dual Switch	1. Mechanical switch: turn on the light 2. Clicky-switch: change modes and activate turbo mode
Battery	5000mAh Li-ion battery (included)
Charging	Port: USB-C
	Spec: 5V = 3A
	Time: 2.5 hours
Charging indicator	Charging: Breathing blue Complete: Solid green
Remaining battery indicator	From left to right; Single LED: Red <5%; Blue: 5%-19% Two Blue LEDs: 20%-39% Three Blue LEDs: 40%-59% Four Blue LEDs: 60%-100%
Protect Voltage	Low battery: 3.1V; Cutoff: 3.0V
Magnetic	Tail cap
Water resistant	IPX8
Impact resistant	1.5m
Accessories	User manual x1, Warranty card x1, Pocket clip x1, USB-A to USB-C cable x1, Port cover x1, Lanyard x1, O-ring x1

Operation

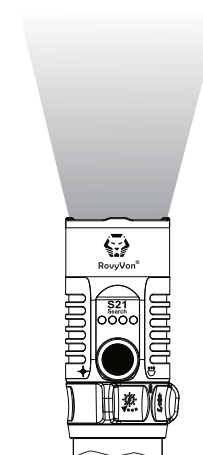


Rotate the Mechanical-switch counterclockwise to turn on the lighting mode from the memory mode*, then click the Clicky-switch to cycle through Eco-Low-Med-High modes.

*Turn-off memorizes the last-used mode.

Rotate the Mechanical-switch clockwise to turn on the Emergency mode from the Strobe mode, then click the Clicky-switch to cycle through Strobe-SOS modes.

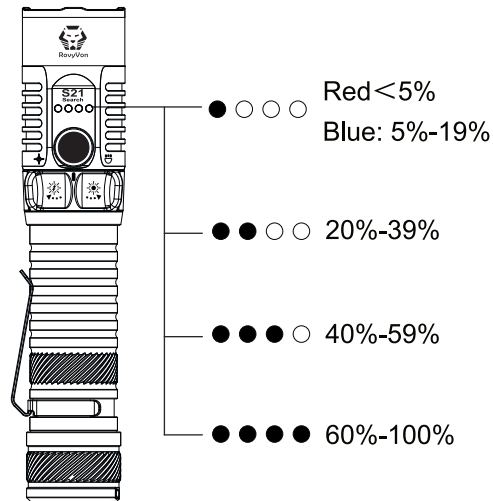
Turbo mode



With the light on (rotating the Mechanical-switch clockwise or counterclockwise), press and hold the Clicky-switch to momentarily activate the Turbo mode, then release the switch to return to the previous mode.

Remaining battery indicator

1. Check the remaining battery by clicking the Clicky-switch with the light off or rotating the Mechanical-switch
2. Check how much the battery is charged by clicking the Clicky-switch while it's charging.



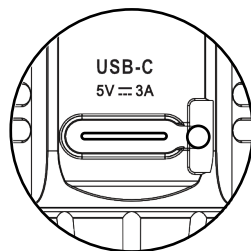
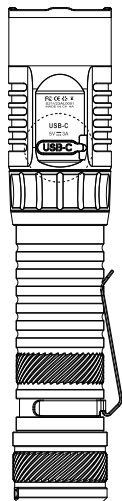
Specifications

Specs\Modes	Eco	Low	Medium	High	Turbo
Output (Lumens)	30	200	800	1600	3000 ¹
Runtime (hours)	65	13.5	2.5	4Mins ² + 2hrs	/
Intensity (Candela)	/	3000	12000	25000	40000
Beam Distance (meters)	/	100	200	300	400

*Parameters may vary from environment, battery, using method, and flashlight.

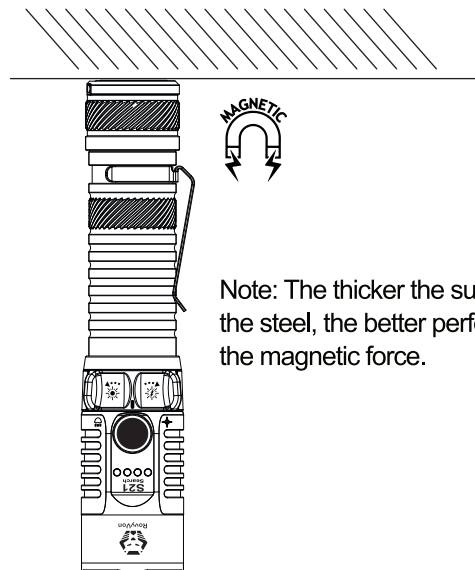
1. The turbo mode can only be activated when the light is turned on and will stepdown to Medium in 10 seconds.
2. The High mode will stepdown to the Medium mode in 4 minutes.

USB-C Charging



Charging indicator
Charging: Breathing blue
Complete: Solid green

Magnetic tail cap



Note: The thicker the surface of the steel, the better performance the magnetic force.

Terms & Service

Warranty	<ol style="list-style-type: none"> 1. Period: 2 years since the purchasing date 2. Any defective or malfunction by factitious and disassembling without manufacturer's permission are not under the warranty. 3. Email address: info@rovyvon.com
Note	<ol style="list-style-type: none"> 1. While charging, only Eco and Low modes are available (The mechanical switch locates in Strobe will go to Low mode instead). 2. When the battery is low, only Eco mode is available (The brightness is lower than Eco while rotating the mechanical switch to Strobe position to remind the battery is low). 3. When the temperature is high, the Turbo mode is only available for 3 seconds to prevent overheat. 4. When the temperature is higher than the valve value, Turbo mode is disabled.
Warning	<ol style="list-style-type: none"> 1. DO NOT look directly into the emitter 2. DO NOT cover the light head when it's turned on. 3. DO NOT point the light to eyes. 4. Children under 12 years old are not permitted to use this light unsupervised.