



Ready to Go with What You Can Rely On

Hybrid Series H3 Pro Tactical Flashlight User Manual

Features

1. Crafted from aerospace 7075 aluminum alloy with hard anodization
2. Uses CREE XP-L HI LED, max output of 600 lumens
3. CNC machined aluminum smooth reflector, max beam distance of 120m
4. Hybrid battery power supply with built-in 330mAh Li-po battery and replaceable AA/14500 battery
5. Dual switch balances between daily use and emergency use (tactical use)
6. Instant mode memory (side switch) and one-touch quick access to strobe/high mode (tail switch)
7. Detachable deep carry stainless steel pocket clip included
8. IPX7 water resistance

Size: 155mm / 6.1" (L) * 19mm / 0.75"

Weight: 49g / 1.73oz

Accessory: Pocket clip*1, USB-C cable*1, Charging port cover*1, O-ring*2, Lanyard*1, Tactical ring*1, User manual*1, Warranty card*1

Power supply switch

1. By default, it will use the external battery (Alkaline or Ni-MH AA battery or 14500 Li-ion battery) once it was installed.
2. By holding the side switch for 3 seconds, the power can be switched between internal battery and external battery
 - a. If the external battery was used, it will be switched to the internal battery (Li-po) and the battery indicator will show Blue to indicate it was switched successfully.
 - b. If the internal battery was used, it will be switched to the external battery and the battery indicator will show Green to indicate it was switched successfully.
3. It will switch between automatically if the battery is low (Li-po / 14500 is lower than 3.0V or AA battery is lower than 0.8V).
4. It will fail to switch the power supply in the following cases
 - a. The board has issues like short circuit, etc.
 - b. Both batteries are low voltage.

Operation

I. Side switch (Daily use)

1. Turn on: rapid double-click
2. Change mode: when it's turned on, click to cycle through moonlight-low-med-high
Note: the battery indicator will show related color to indicate which battery it uses now – Green is for external battery and Blue is for internal battery.
3. Turn off: Press and hold for 0.3 seconds
4. Memory: It will go back to the last-used mode when turn on next time.

II. Tail switch (Tactical & Emergency)

A. From off

1. Momentary on:
 - a. Half press to switch between Strobe - High, release to turn off or Full press to select the mode for constant on.
 - b. Memory: to set the default mode of the first half press/full press, just leave the mode working for over 3 seconds.
 - c. Turn off: Full press

B. From on

Half press or Full press: Strobe

From strobe: Full press to turn off

Specifications

	Battery	Moonlight	Low	Medium	High
Output	Li-po	0.5lm	15lm	200lm	600lm
	AA	0.5lm	10lm	60lm	120lm
Runtime	Li-po	56H	12H	75mins	35mins
	AA	24H	6H	2H	1H
Intensity	Li-po	3500cd (max)			
	AA	1200cd (max)			
Beam Distance	Li-po	120m (max)			
	AA	70m (max)			
Impact resistance	1.5m				
Waterproof	IPX7				

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

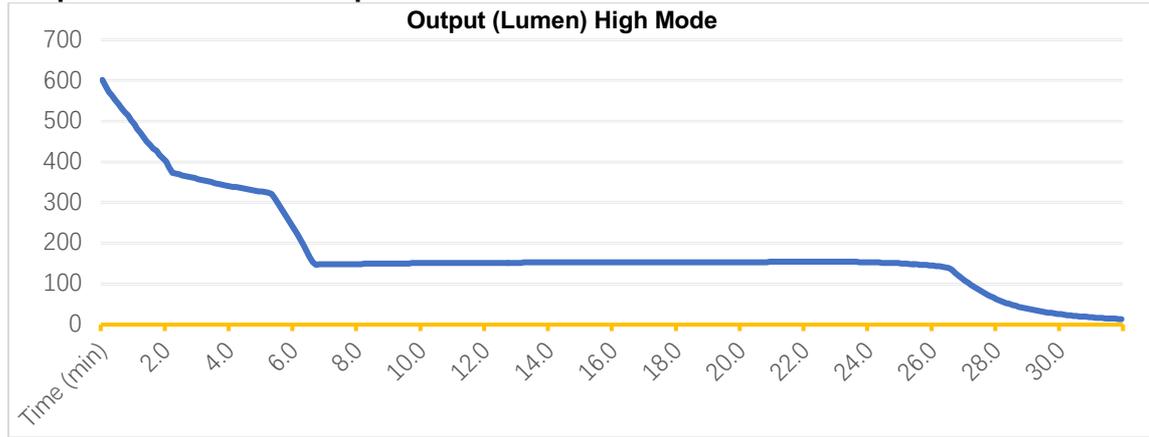
**The data of the AA battery tested with Eneloop Ni-MH rechargeable AA battery.



RovyVon®

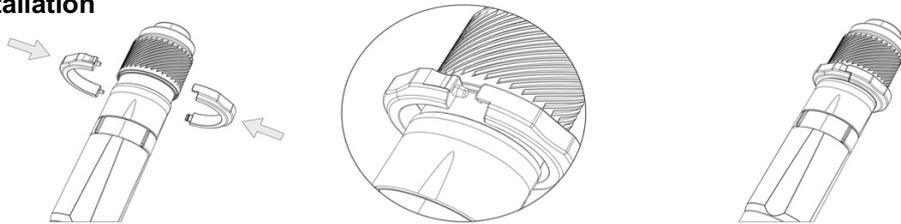
Ready to Go with What You Can Rely On

Graphic of Runtime & Output

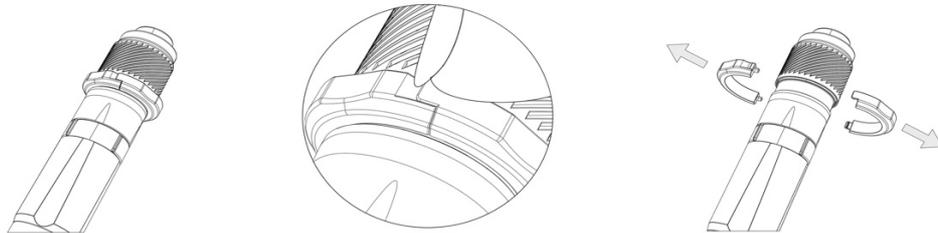


Detachable Tactical Ring

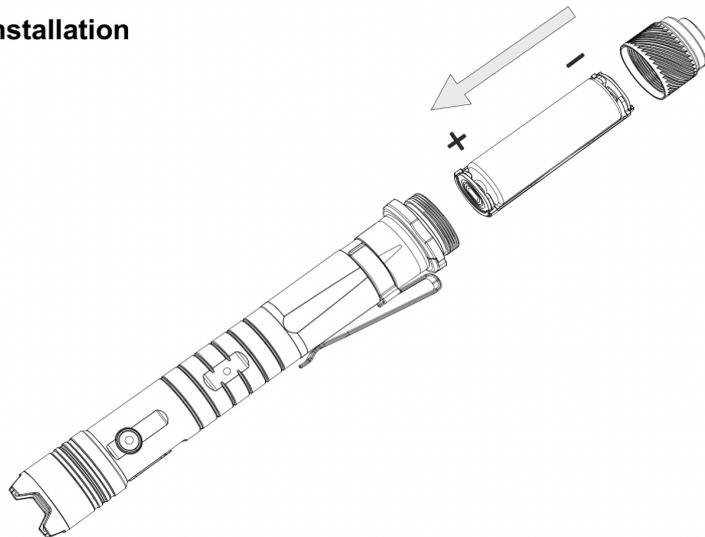
Installation



Remove



Battery case installation



Shenzhen Runfree Equipment Technology Co., Ltd.
Website: www.RovyVon.com Email: info@RovyVon.com
Address: Rm. 702 Zongtai Future City, Bao'An, Shenzhen, China
Postal code: 518102 Tel: 86 755 2760 1970