RovyVon®

Ready to go with what you can rely on!
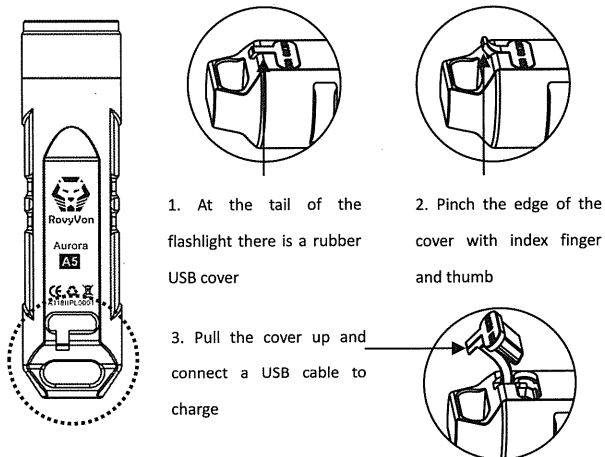
Aurora A5 User Manual

Patent number: ZL 2017 3 0661982. 3

Charging

- Open the Micro USB cover and connect a cable to charge as shown in the diagram below
- Charging indicator: Red is charging, Blue is fully charged
- Charging time: 45 minutes (350 mA / 5V)
- When the battery voltage is lower than 2.6V, the indicator will be still red to remind to charge the light
- When the battery voltage is lower than 2.4V the light will stop working

How to open the Micro USB cover

1. At the tail of the flashlight there is a rubber USB cover

2. Pinch the edge of the cover with index finger and thumb

3. Pull the cover up and connect a USB cable to charge

Battery Replacement

The battery can only be replaced by a professional technician.

Warning!

- Do not look directly into the emitter when the light is turned on.
- Do not point the light at human or animal eyes.
- Do not permit children to use the flashlight unsupervised.

Warranty Service

- Two years international warranty.
- After the free maintenance period has expired, the maintenance service will be charged for material expense only, free of labor expenses.

SHENZHEN RUNFREE EQUIPMENT TECHNOLOGY CO., LIMITED

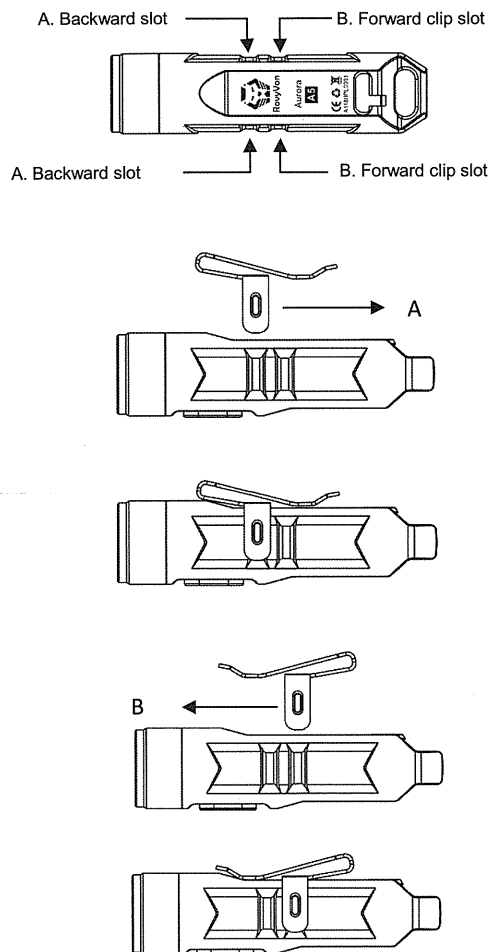Website: www.rovyvon.com

E-mail: info@rovyvon8.com

Address: 15C, Aidi Building West, No. 5003, Binhe Road, Futian District, Shenzhen, China

Zip code: 518000

Made in china

Clip installation instruction

The clip could be attached in the forward or backward position as your preference

A. Backward slot ———— B. Forward clip slot

A. Backward slot ———— B. Forward clip slot

Aurora A5 User Manual

Patent number: ZL 2017 3 0661982. 3

Primary Features

- Semi-transparent glowing body
- CREE XP-G3 LED, max output 550 lumens
- Multifunctional sidelights for reading, alert/signal, or UV inspection
- Built-in Micro USB charging port with charging indicator
- 130mAh Li-polymer rechargeable battery, quick charge in 45 minutes
- Side switch prevents accidental activation
- Ergonomic design for better grip and one-handed operation
- Built-in temperature controller
- Two-way clip included and tail paracord hole design
- IP65 water resistance

Dimensions

Length: 54.8 mm

Diameter: 14.5mm

Weight: 11.7g (Battery included)

Accessories: Lanyard, user manual, stainless steel clip, USB cable, extra USB cover

NOTE:

The body glow time depends on the time it was shined by lighting source. The 8 hours was tested with UV for 30 minutes.

Battery

Lithium polymer battery	Dimensions	Standard voltage	Capacity
Rechargeable	501030	4.2 V	130 mAh

Product Parameters

Mode Specification	LED	Low	Med	High	Strobe
Primary light					
☀	CREE XP-G3	15 Lm	230Lm	550 Lm	550
🕐		180 min	55 min	38min	/
◎	1160 cd				
◄	80m				
✓	1.5m				
〰	IP65 water resistance				
Side Light					
	Light source	White	White flash	Red/UV	Red Flash
Output/Time	White + Red	4Lm/10h	/	630nm/14h	0.8Lm/28h
Output/Time	White + UV	4Lm/10h	4Lm/30h	365nm/1h	/

Note: The above mentioned parameters are approximate and may vary between flashlight and environment .

Momentary ON

Press and hold for momentary on (High), release to turn off.

Turn On / Off

- Power On

  Mode 1.   Long press enters high mode, release to turn off.

  Mode 2.   Double click turns on the primary light (Low mode)

  Mode 3.   Triple click turns on the sidelight (White reading light)

- Power Off

  Mode 1.   Press and hold for 0.5 second at any mode

  Mode 2.   Click the button to turn off after the light works at any mode for over 60 seconds.

Mode change (turned on)

1. Primary Light

Click to cycle through: Low - High - Med – Strobe

2. Side Light

Click to cycle through;

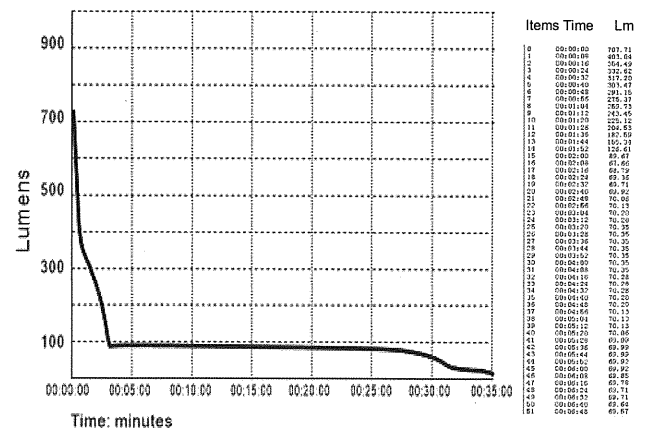- A5R: White – Red - Red Flash
- A5U: White - White Flash

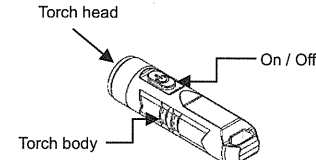 UV will be activated by quick 4 clicks

NOTE:

The output of High mode will step down to 65 lumens in 2 minutes due to the heat the high mode produced, and the output will be adjusted real time by the temperature controller.
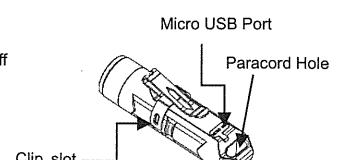
Lumens Test Curve (High mode)

Time: minutes

Product Illustration

Front View

Back View