

**LUMINTOP TOOL AA 2.0 EDC FLASHLIGHT**



# LUMINTOP Tool AA 2.0 EDC Flashlight User Manual

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**LUMINTOP Tool AA 2.0 EDC Flashlight**

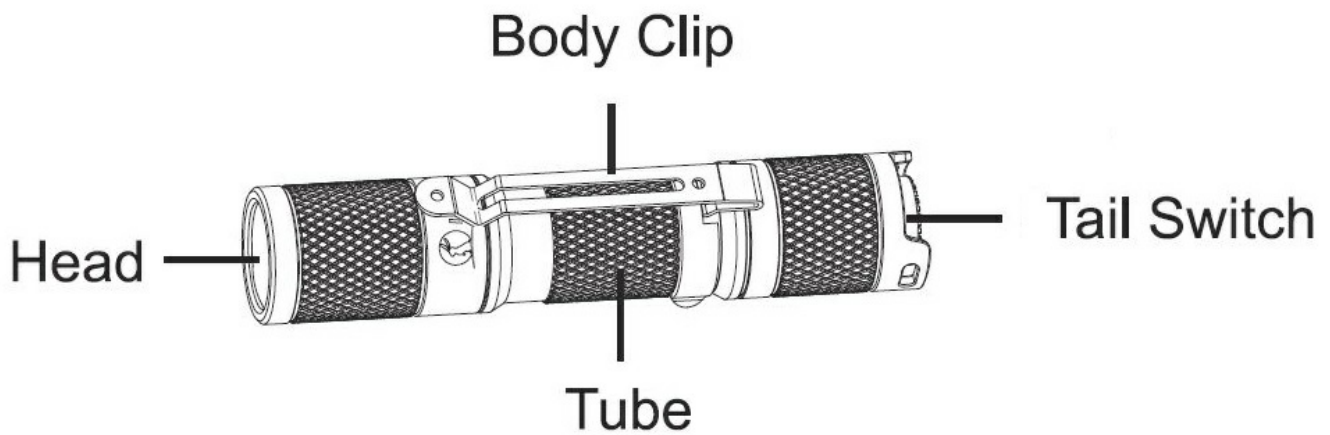


## Technical Parameters

### ANSI/MENA FL1

- **Output:** 14500: Low – 16 Lumens, Med – 85 Lumens, High – 360 Lumens, Turbo – 650 Lumens, Strobe – / Alkaline: Low – 3.7 Lumens, Med – 28 Lumens, High – 140 Lumens, Turbo – 220 Lumens, Strobe – / Ni-MH: Low – 3.7 Lumens, Med – 28 Lumens, High – 140 Lumens, Turbo – 270 Lumens, Strobe – /
- **Runtime:** 14500: Low – 37h, Med – 6h9min, High – 79min, Turbo – 33min, Strobe – / Alkaline: Low – 60h, Med – 11h50min, High – 49min, Turbo – 21min, Strobe – / Ni-MH: Low – 60h, Med – 12h30min, High – 2h33min, Turbo – 43min, Strobe – /
- **Distance:** 127m(Max)
- **Intensity:** 3420cd(Max)
- **Impact Resistant:** 1.5m
- **Waterproof:** IP68 (underwater 2m)

**Notice:** The above-mentioned parameters are lab-tested by Lumintop by using a Lumintop 3.7V/750mAh 14500 Li-ion cell, Eneloop pro 1.2V/2450mAh Ni-MH and Alkaline cells, it may vary due to the difference of environment and batteries.



## Features

- Utilizes Cree XP-L HD LED or Nichia 219 CT with a lifespan of up to 50,000 hours
- Powered by one AA or one 14500 rechargeable Li-ion battery
- Two ways to select outputs: Tail switching or head twisting
- Four output levels plus Strobe with max 650 lumens output
- Mode memory function recalls the last use output when turning on the next time
- Super long runtime of up to 2.5 days in Low mode
- The optional magnetic tail cap is capable of tail standing to serve as a candle
- Light-weight and compact, best for EDC use
- **Size:** 89.5\*18.5mm, N.W.: 23.5g (excluding battery)
- Made of aircraft-grade aluminum alloy, premium type II hard-anodized anti-abrasive finish, toughened and wear-resistant
- 1P68 rated dust-proof and waterproof, submersible to 2 meters
- 5 years free repair, limited lifetime warranty

## Operation

1. **ON/OFF:** Fully press the clicky tail switch or twist the light head (magnetic tail cap version) to turn ON/OFF.
2. **Output selection:** With the light on, slightly press the switch or twist the light head to cycle through Low-Med-High-Turbo.
3. **Strobe:** With the light is on, keep tapping the tail switch, or rotate the light head (on then off) 6 times to enter the Strobe mode.

## Intelligent Memory Function

- The light will memorize and recall the last used output level when turning on again (two seconds after turning off), excluding Strobe.

## Battery Usage

Type	Model	Voltage	
Lithium-ion	Lumintop 14500 Li-ion	3.7V	√
Lithium-ion	14500	3.7V	√
Ni-MH	AA	1.2V	√
Alkaline	AA	1.5V	√

#### Notice:

- 14500 Li-ion cells are industry batteries. It is recommended to use a reliable and high-quality Lithium-ion battery with a protective circuit.
- When replacing the battery, a high-quality cell is recommended, and make sure the anode side (+) of the battery towards the light head.

#### Warnings

1. Do not shine the light directly into anyone's eyes, this may hurt the eyes.
2. If a long time no uses the light, please take out the battery to prevent damage from battery leakage.
3. In case of damage to the flashlight, please do not use different brands, types, or capacities of batteries at the same time.

#### Warranty

1. **30-day free replacement:** Lumintop will replace or repair products with manufacturing defects within 30 days of purchase.
2. **5 years free repair:** Lumintop will repair the products free of charge within 5 years (accessories 1 year, products with built-in battery 2 years) of purchase if problems develop with normal use.
3. **Lifetime warranty:** If repair is required after the guarantee period, we'll charge for parts accordingly.
4. This warranty does not cover normal wear or tear, abuse, force majeure damage, or defaults by human factors.

Made in China

**LUMINTOP TECHNOLOGY CO., LTD**

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## FREQUENTLY ASKED QUESTIONS

What is the brand and model of the flashlight?

The brand and model of the flashlight are LUMINTOP Tool AA 2.0.

What is the brightness rating of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The brightness of the LUMINTOP Tool AA 2.0 EDC Flashlight is 650 lumens.

Who is the manufacturer of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The manufacturer of the LUMINTOP Tool AA 2.0 EDC Flashlight is LUMINTOP.

What is the item weight of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The item weight of the LUMINTOP Tool AA 2.0 EDC Flashlight is 0.8 ounces.

What is the item model number of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The item model number of the LUMINTOP Tool AA 2.0 EDC Flashlight is Tool AA 2.0.

How many batteries are required to power the LUMINTOP Tool AA 2.0 EDC Flashlight?

The LUMINTOP Tool AA 2.0 EDC Flashlight requires 1 AA battery.

What is the color temperature of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The color temperature of the LUMINTOP Tool AA 2.0 EDC Flashlight is 6500 Kelvin.

What is the price of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The price of the LUMINTOP Tool AA 2.0 EDC Flashlight is \$21.99.

What is the power source of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The power source of the LUMINTOP Tool AA 2.0 EDC Flashlight is battery-powered.

What type of light source does the LUMINTOP Tool AA 2.0 EDC Flashlight use?

The LUMINTOP Tool AA 2.0 EDC Flashlight utilizes LED as its light source type.

What are the product dimensions of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The product dimensions of the LUMINTOP Tool AA 2.0 EDC Flashlight are 4.37 inches in diameter, 2.8 inches in width, and 0.94 inches in height.

What is the voltage requirement for the LUMINTOP Tool AA 2.0 EDC Flashlight?

The LUMINTOP Tool AA 2.0 EDC Flashlight operates at a voltage of 1.5 volts.

What is the battery cell composition of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The LUMINTOP Tool AA 2.0 EDC Flashlight uses lithium-ion batteries.

What is the water resistance level of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The LUMINTOP Tool AA 2.0 EDC Flashlight is waterproof.

What is the white brightness of the LUMINTOP Tool AA 2.0 EDC Flashlight?

The white brightness of the LUMINTOP Tool AA 2.0 EDC Flashlight is 650 lumens.

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## References

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