

TT20

User Manual

(EN) English

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TT20 rechargeable LED flashlight adopts high performance LED to make output up to 2010 lumens and max beam distance of 305 meters.

Specifications

Technical Parameters							
LED	Lens	Reflector	Working Voltage	Material	Surface Finish	Dimension	Weight
High Performance LED	Anti-reflective coated ultra-clear toughened glass lens	Smooth Reflector	2.8V-4.2V	AL 6061-T6	Premium type III hard-anodized	142.5mm*29mm*26.5mm	100.5g (battery excluded)
Accessories	Pocket Clip*1, Holster*1, Spare O-rings*2, Lanyard*1,Spare USB Rubber Cover *1, THRUNITE 5000mAh USB-C Rechargeable Battery *1, USB-C Charging Cable*1						
ANSI/NEMA FL1 Parameters							
	General Mode						
	Turbo	High	Medium	Low	Firefly	Strobe	
 Output	2010 lumens ~ 600 lumens	780 lumens	210 lumens	39 lumens	0.5 lumens	800 lumens	
 Run time	235 mins	4 hrs 20 mins	12 hrs 58 mins	58 hrs	100 days	——	
 Distance	305 meters (max.)						
 Intensity	23360 cd (max.)						
 Impact Resistance	1.5 meter						
 Waterproof	IPX-8 (2M)						

Notes:The above parameters tested by one THRUNITe 5000mAh rechargeable battery are approximate and may vary between lights, batteries and operating environment.

Indicator

Power Capacity	0%	1 - 10%	11 - 20%	21 - 100%
Indicator	Off	Flashing red	Red	Blue
Voltage	0-2.8V	2.8-2.9V	2.9-3.2V	3.2-4.2V

Note: The indicator will be OFF in firefly mode.

Operation

CAUTION:Please screw down the tail cap tightly before use.

Turn ON/OFF

Press the tail cap halfway to momentarily ACTIVATE the light.
Fully click the tail switch to turn the light on and off.

Change Modes

When the light is on, single press the side switch to rotate among Firefly, Low, Medium, High, Turbo modes.
Long press the side switch to get Strobe and then single press to end it.

Rechargeable Function

During charging, the indicator is RED. After being fully charged, the indicator will turn BLUE.

Memory Function

The light will turn on in the last mode accessed, except Strobe.

Warranty

- ① 2-year free replacement: We will offer free replacement within 2 years of purchase if problems occur with normal use.
- ② 30-days refund by Amazon: You may return most new, unopened items sold and fulfilled by Amazon within 30 days of delivery for a full refund.
- ③ Lifetime limited maintenance: As to those exceed 2 years of the purchase date, we will still provide with maintenance service, but the cost of parts will be charged and freight should be paid by customers.

Warnings

1. THRUNITe flashlights are high-intensity lighting devices capable of causing eye damage or other harms, so please avoid shining our light directly into anyone's eyes.
2. Please keep flashlights away from children.
3. To protect the battery, driver circuit and LED, we Do NOT recommend you run the light at max mode more than ten minutes.