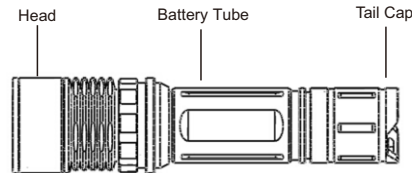




## VG10S Manual

ThorFire VG10S flashlight is an upgraded version of ThorFire VG10. The tail switch controls all the functions: click the tail switch to turn on/off, when the light is on, tap the switch to change modes: Moonlight/Low/Mid/High, double tap quickly to activate Strobe Mode.



### Technical Parameters

Mode	Moonlight	Low	Mid	High	Strobe
Output	1 Lumens	50 Lumens	300 Lumens	1100 Lumens	1100 Lumens
Runtime	200h	22h	2h45min	45min	45min
Distance	280m(Max)				
Intensity	11200cd(Max)				
Impact Resistant	1m				
Waterproof	IPX-8, underwater 2m				
Accessories	Lanyard, Spare O-ring				

Notice: The above-mentioned parameters (lab tested by [www.thorfiredirect.com](http://www.thorfiredirect.com), using ThorFire 3000mAh 18650 LI-Ion battery) are approximate and may vary between flashlights, batteries and environments. Battery is not included in the package.

1. Uses Cree XP-L2 LED with a lifespan of 20 years
2. Uses one 18650 4.2V battery(Not Included).
3. Size: approx 134mm(Length)\*26mm(Tail Diameter)\*33mm(Head Diameter)
4. 133-gram weight (Excluding the battery).
5. Tail switch for on/off and output selection.
6. Made of durable aircraft-grade aluminum.
7. High-efficiency reflection lens.

### Operation

#### On/Off

Fully press the tail switch to turn on, press again to turn off.

#### Mode Selection

With the light on, half press the tail switch to cycle through four different output in order of Moonlight/Low/Mid/High. At any mode, double half press the switch to activate Strobe mode, half press again to go back to the previous mode.

#### Mode Memory

The light remembers last mode you used, it will go back to the remembered mode when you turn on the light again.

#### Low Voltage Warning/Protection

When the battery level falls at 2.8V or below, the light will continue to blink twice per second for 1 minute, then shuts off.

#### Timed/Thermal Stepdown

After 5 minutes High mode illumination, the light will ramp down to Medium mode in 15 minutes to protect the flashlight from overheating.

#### Battery Usage

3.7V 18650 rechargeable battery is usable.  
3V CR123A batteries are banned.

#### Battery Replacement

Unscrew the tail cap to insert the battery with anode(+) toward the light head, then screw the tail cap back on.

### Usage and Maintenance

- Please do not disassemble the sealed head, doing so can cause damage to the flashlight and will void the warranty.
- We recommend the use of high quality battery. If the flashlight is not to be used for an extended period, please remove the battery, or the flashlight could be damaged by electrolyte leakage or battery explosion.
- Due to the momentary-on tactical switch, the flashlight may be accidentally activated when stored, transported or placed in a pocket. Unscrew the tail cap one-half turn or take out the battery to avoid unwanted operation.

- The O-ring may be worn out after being used for a long time. If it happens, please replace the O-ring with a new one to keep the light properly sealed against water.
- Please clean the contacts of your light from time to time, especially if the light flickers or does not light up. There may be several reasons for a flickering or not working light:  
Reason A: The battery needs to be replaced.  
Solution: Replace the battery (Please confirm the anode toward the light head or cathode toward the light tail).  
Reason B: The threads, PCB board contact or other contacts are dirty.  
Solution: Clean the contact points with an alcohol soaked cotton swab.  
If the above methods don't work, please refer to the warranty.

### Product Warranty

We will replace products with manufacturing defects within 40 days of purchase and repair a light free of charge within 24 months of purchase if problems develop with normal use; if repair is required after 24 months from the date of purchase, we will charge for parts. The total repair fee is dictated by the cost of the replaced materials.

### Warning

VG10S is a high-intensity lighting device and capable of causing eye damage. Avoid shining the light directly into the eyes.

For more information, please go to:

[www.thorfiredirect.com](http://www.thorfiredirect.com).

Any questions or problems, please contact:

[service@thorfiredirect.com](mailto:service@thorfiredirect.com)

Facebook Page:

**ThorFire Official**