



TK15S Manual

The ThorFire TK15S flashlight has 6 modes: Moonlight / Low / Mid / High, hidden Strobe and Cycling mode. Click the tail switch to turn on or turn off. Click the side switch to change brightness levels, double click to activate Strobe mode, or long press to go to Cycling mode.

Head Side Switch Battery Tube Tail Cap



Technical Parameters

Mode	Moonlight	Low	Mid	High	Strobe	Bike Light
Output	1 Lumens	100 Lumens	500 Lumens	1050 Lumens	1050 Lumens	500 Lumens
Runtime	360h	5h	1h45min	50min	45 min	2h25min
Distance	120m (Max)					
Intensity	11200cd (Max)					
Impact Resistant	1m					
Waterproof	IPX-8, Underwater 2m					
Accessories	Spare O-ring					

Note: The above-mentioned parameters (lab tested by www.thorfiredirect.com using ThorFire 3000mAh 18650 Li-Ion battery) are approximate values and may vary depending on different flashlights, batteries and environments. Battery is not included in the package.

Features

1. Cree XP-L2 LED with a lifespan of 20 years.
2. Use one 18650 3.7V battery (not provided).
3. Size: approx. 132mm (length) * 24mm (body diameter)
4. Weight: 77g (battery excluded)
5. Tail switch for power on/off and side switch for mode selection.
6. Made of aircraft-grade aluminum.
7. High efficiency lens with anti-reflective coating.

Operation

On/Off

Tap the tail switch for momentary-on. Click the tail switch to turn on, click again to turn off.

Mode Selection

When the light is on, click the side switch to change modes in the order of: Moonlight - Low - Mid - High or High- Mid - Low- Moonlight. At any brightness levels, double click to activate Strobe mode, or long press to activate Cycling mode, click again to go back to the previous mode.

Mode Memory

TK15S flashlight remembers the last mode you used, it starts from the remembered mode when it turns on again.

Battery Usage

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

Battery Replacement

Unscrew the light tail, insert one new battery with anode(+) toward the light head, then screw the tail cap to test.

Usage and Maintenance

- Please do not disassemble the sealed head, it may cause damage to the flashlight and will void the warranty.
- High-power light should use battery with high current charge-discharge capability; using high quality battery can help to increase the light's runtime.
- Please take out the battery if the flashlight will not be used for a long time, or electrolyte leakage or battery explosion may appear and cause damage.
- The O-ring may be worn out after long-term use. If it happens, please replace the O-ring with provided spare ring to keep the light totally sealed against water intake.
- Please clean the light casing regularly, especially when the light flickers or does not light up. The following are several reasons for such problems:
Reason A: The flashlight has run out of power.
Solution: Replace the old battery with a new one. Please see **Battery Replacement** for correct battery installation.
Reason B: The threads, PCB board contact or other contacts gets dirty.
Solution: Clean the contact points with an alcohol soaked cotton swab.
If the above methods don't work well, please contact the dealers and refer to the warranty policy.

Product Warranty

We will replace products with manufacturing defects within 40 days of purchase and repair this light for free within 24 months of purchase if problems develop under normal use; if repair is required after 24 months from the date of purchase, we will charge for replaced part according to its market price.

Warning

Please do not shine the flashlight directly in the eyes, it may cause temporary or permanent eye damage.

For more information, please go to:

www.thorfiredirect.com

Any questions or problems, please contact:

service@thorfiredirect.com

Facebook Page Name:

ThorFire Official