

ThruNite Archer 2A V3

ThruNite Archer 2A V3 LED Flashlight User Manual

Model: Archer 2A V3

1. SAFETY INFORMATION

Please read all instructions and warnings carefully before using this product. Failure to follow these safety guidelines may result in fire, electric shock, property damage, or injury.

- Do not shine the flashlight directly into eyes. The powerful beam can cause temporary vision impairment or permanent eye damage.
- Keep the flashlight out of reach of children.
- Do not disassemble the flashlight head as this may damage the reflector or LED.
- The flashlight may generate significant heat during prolonged use at high output levels. Handle with care to avoid burns.
- Use only recommended AA batteries. Do not mix old and new batteries, or different types of batteries.
- Remove batteries if the flashlight will not be used for an extended period to prevent leakage.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- ThruNite Archer 2A V3 LED Flashlight x 1
- Pocket Clip x 1
- Spare O-rings x 2
- Lanyard x 1

Long press the side switch to get strobe
Single press the side switch to rotate among fire/low/medium/high modes



Press tail switch half way to momentarily activate the light.
Full click the tail switch to turn the light on and off.

Image: All components included in the ThruNite Archer 2A V3 package, neatly laid out. This includes the flashlight body, a removable pocket clip, two spare O-rings for sealing, and a lanyard for secure carrying.

3. SETUP

3.1 Battery Installation

The ThruNite Archer 2A V3 operates on two AA batteries (not included). Ensure correct polarity during installation.

1. Unscrew the tail cap of the flashlight by turning it counter-clockwise.
2. Insert two AA batteries into the battery compartment with the positive (+) end facing towards the flashlight head.
3. Screw the tail cap back on clockwise until it is securely tightened.

3.2 Attaching the Pocket Clip

The removable pocket clip can be attached to the flashlight body for convenient carrying.

1. Slide the pocket clip onto the flashlight body, positioning it as desired.
2. Ensure the clip is firmly seated in the groove to prevent accidental detachment.



Image: A detailed view of the ThruNite Archer 2A V3 flashlight, highlighting the textured grip and the securely attached removable pocket clip. This clip allows for easy attachment to clothing or gear.

4. OPERATING INSTRUCTIONS

The Archer 2A V3 features both a tail switch and a side switch for versatile operation.

4.1 Basic Operation (Tail Switch)

- **Momentary Activation:** Press the tail switch halfway to momentarily activate the light. Release to turn off.
- **Constant On/Off:** Fully click the tail switch to turn the light on or off.

4.2 Mode Switching (Side Switch)

When the flashlight is on (via tail switch):

- **Cycle Modes:** Single press the side switch to cycle through the general modes: Low → Medium → High.
- **Strobe Mode:** Long press the side switch to activate Strobe mode. Single press again to return to the previously used general mode.



Image: An illustrative diagram demonstrating the operational controls of the ThruNite Archer 2A V3. It shows how to use the tail switch for momentary and constant on/off functions, and the side switch for cycling through brightness modes (Low, Medium, High) and activating the Strobe function with a long press.



Image: A person is shown walking on a dark, unpaved path, illuminated by the powerful beam of the ThruNite Archer 2A V3 flashlight. The flashlight provides ample light to navigate the surroundings, demonstrating its effectiveness in low-light conditions.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your flashlight.

- **Cleaning:** Clean the body of the flashlight with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Threads and O-rings:** Periodically lubricate the threads and O-rings with silicone grease to maintain water resistance and smooth operation. Replace worn O-rings with the provided spares.
- **Battery Care:** Remove batteries if the flashlight is not used for extended periods to prevent corrosion. Store batteries in a cool, dry place.

- **Lens Care:** Keep the lens clean. If it gets dirty, gently wipe it with a lens cleaning cloth.

6. TROUBLESHOOTING

If you encounter issues with your ThruNite Archer 2A V3, try the following steps:

- **Flashlight does not turn on:**
 - Check if the batteries are inserted correctly with the positive (+) end facing the head.
 - Ensure the batteries are not depleted. Replace with fresh AA batteries.
 - Confirm the tail cap is fully tightened. A loose tail cap can prevent electrical contact.
 - Clean the battery contacts and threads with a clean cloth.
- **Light is dim or flickers:**
 - Batteries may be low. Replace them.
 - Ensure the tail cap and head are securely tightened.
 - Clean battery contacts and threads.
- **Water ingress:**
 - Check if O-rings are properly seated and not damaged. Replace if necessary.
 - Ensure all parts are tightly screwed together.

If these steps do not resolve the issue, please contact customer support.

7. SPECIFICATIONS

Detailed specifications for the ThruNite Archer 2A V3 LED Flashlight:

Feature	Detail
Light Source	XP-L V6 LED
Maximum Output	500 Lumens
Beam Distance	108 meters (354 feet)
Power Source	2 x AA Batteries (not included)
Material	Aerospace Grade Aluminum with Type III Hard-Anodized Finish
Special Feature	Lightweight, Removable Clip
Dimensions	Length: 155mm (6.1 inches), Diameter: 22mm (0.87 inches)
Item Weight	Approximately 500 Grams (1.1 pounds)
Modes	Low, Medium, High, Strobe

ULTAR LIGHT **48g**



Image: The ThruNite Archer 2A V3 flashlight displayed with its key dimensions: a length of 155mm and a diameter of 22mm, illustrating its compact and portable design.



Image: A hand holding the ThruNite Archer 2A V3 flashlight, providing a clear perspective on its ergonomic design and compact size. The image also reiterates its dimensions, 6.1 inches (155mm) in length and 0.87 inches (22mm) in diameter, and highlights its lightweight nature at 48g (without batteries).

8. WARRANTY AND SUPPORT

ThruNite is committed to providing quality products and excellent customer service.

8.1 Warranty Information

Specific warranty details may vary. Please refer to the product packaging or the official ThruNite website for the most current warranty policy.

8.2 Customer Support

If you have any questions, require assistance with setup, operation, or troubleshooting, or need to inquire about warranty service, please contact our customer service team. Contact information can typically be found on the product packaging or the official ThruNite website.