

FIRST-LIGHT
USA



TOMAHAWK GP

USER MANUAL

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Thank you for purchasing the First-Light USA Tomahawk® GP Tactical Light. Please carefully review this manual prior to use.

IMPORTANT – PLEASE READ FIRST

The intense white light emitted by the primary white LED may cause temporary blinding, regardless of the brightness level used. Use caution during operation. Do not point light directly into eyes at any distance. Not for use by children.

LITHIUM BATTERY WARNING

Lithium batteries can be dangerous if used improperly. Never disassemble, short circuit, recharge, or expose to water, fire, or high temperatures. Never use batteries of different ages, capacities, or brands together. Store separately and properly dispose of batteries after use. Keep away from children.

SPECIFICATIONS


Lumen Output

150+ Lumens (at the maximum brightness setting)

Batteries

- (2) CR123 3-Volt Lithium Batteries, ANSI: 5018LC, IEC: CR17345
- Run Time
 - White LED: 2+ hours (on the highest setting)

Note: High quality, rechargeable CR123 batteries may be used to power the Tomahawk GP Tactical Light. The user should identify the voltage capacity of any rechargeable batteries prior to installing them into the Tomahawk GP Tactical Light.

 **IMPORTANT: Never install any rechargeable CR123 batteries that exceed a combined voltage of 10 volts as this will damage the internal circuitry and void the warranty.**

Environmental Specifications

- Normal Operating Temperatures: (-20°F) to 120°F
- Waterproof

REPLACEMENT PARTS

To order replacement parts, please call 877.454.4450 or visit www.first-light-usa.com.

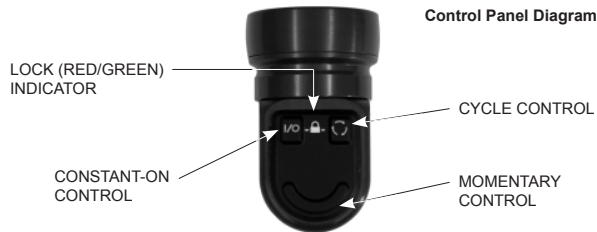
COMPONENTS





BATTERY INSTALLATION

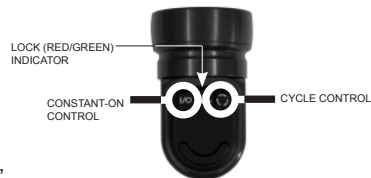
- STEP 1.** Remove battery cap. Insert two batteries “+” terminals first (as shown above).
- STEP 2.** Reinstall battery cap. Hand-tighten until snug.
- STEP 3.** Ensure batteries are properly installed by pressing any button on the control panel. The red LED “lock” should illuminate indicating the light is in Lockout Mode. If it does not, repeat Steps 1 and 2, ensuring both “+” terminals are facing up.

BASIC FUNCTIONS




LOCKOUT/READY MODE

Lockout Mode prevents accidental illumination. To unlock the light and enter Ready Mode, press the Constant-On  and Cycle Control  buttons simultaneously and release. The green “unlock” indicator will illuminate signaling that visible light modes are active.



To reenter Lockout Mode at any time during use, press and hold the Constant-On  and Cycle Control  buttons simultaneously for 1 second. The red “lockout” indicator will illuminate.



MOMENTARY MODE

The Momentary Control  button activates the primary white LED at maximum brightness when pressed. When released, the white LED turns off.





CONSTANT-ON MODE



The Constant-on Control  button activates the primary white LED in Constant-On Mode.

- To turn on the primary white LED from the off position, press and release the Constant-On Control  button.
- To turn the light off, press and release the Constant-On Control  button.



NOTE: While the primary white LED is activated in Momentary Mode, Constant-On Mode can be activated by simultaneously pressing the Constant-On Control  and Momentary Control  buttons then releasing both buttons.

CYCLE CONTROL

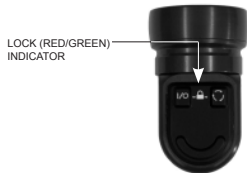
The Cycle Control  button is used to adjust the brightness level of the primary white LED while in Constant-On Mode. Press and release the Cycle Control  button when the primary LED is illuminated to select one of three brightness levels. The light will “remember” the last used Constant-On brightness setting.



LOW BATTERY INDICATION

When the Tomahawk nears the end of its useful battery life, the red lock indicator will begin to flash (once every 2.5 seconds) during use (visible light mode only). This indicates that the batteries should be replaced immediately.

Once the red lock indicator begins to flash, your Tomahawk will cease to function normally. It is programmed to maximize useful run time by limiting all light output to the lowest brightness setting. Soon after, the light will cease to function and will enter Lockout Mode.



FINGER LOOP

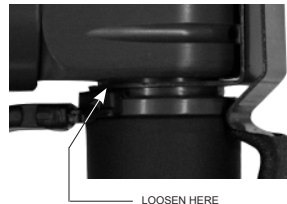
Your Tomahawk comes equipped with a Finger Loop installed in a neutral/straight-forward position. In order to enhance the ergonomic control of the Tomahawk, it is recommended that the Finger Loop be slightly offset to better align the thumb with the control panel.

The Finger Loop can be moved by pushing it to the desired position.



INSTALLING FINGER LOOP

A smaller Finger Loop is also provided. In order to install the smaller Finger Loop, loosen the threaded connection between the lamp housing and battery housing until the large Finger Loop is loosened to a point at which it can be removed. Insert the collar of the smaller Finger Loop so that it is seated within the machined groove located at the top of the battery housing.

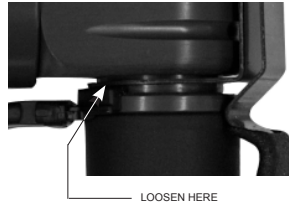


! **IMPORTANT:** It is important to ensure that the Finger Loop remains securely seated during use. Hand-tighten the connection between the battery housing and lamp housing as firmly as possible.

TOMAHAWK MOLLE STEEL CLIP (IF EQUIPPED)

The Tomahawk MOLLE Steel Clip can be adjusted to a desired position by loosening the connection between the battery housing and the lamp housing to the point where the Steel Clip can be moved.

Move the Steel Clip to the desired position and re-tighten the connection.



MOLLE/PALS Webbing Attachment

The Tomahawk MOLLE Steel Clip is specially designed to attaching securely to MOLLE/PALS webbing. See Figure A to view suggested mounting option.



Figure A: MOLLE Steel Clip attached to MOLLE/PALS webbing

TACTICAL RETENTION SYSTEM (TRS) (IF EQUIPPED)

The Tomahawk MOLLE Tactical Retention System (TRS) will allow your Tomahawk to be mounted to MOLLE/PALS webbing for hands-free use. When horizontally mounted (see Figure B) to TRS the Tomahawk can be rotated nearly 180° up or down.

If vertical mounting is desired (see Figure C), simply unscrew the MALICE clips from the TRS Receiver and reattach them vertically. This allows your light to be rotated 180° left or right. The TRS can also be adjusted for either left- or right-handed release in the same manner.

To mount the Tomahawk to the TRS Receiver, insert the dovetail sleeve on the Tomahawk's battery housing into the TRS Receiver until a "click" is heard to ensure proper seating. To release, push the spring-loaded button located at the top of the Receiver then slide the dovetail connection free.



Figure B: Horizontal TRS Receiver



Figure C: Vertical TRS Receiver

WHEN YOUR LIGHT DEPENDS ON IT.

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