### ⚠ BATTERY INFORMATION & WARNING

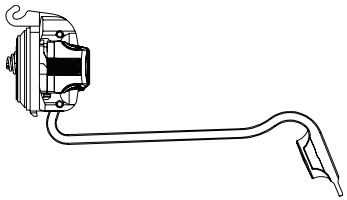
Before replacing batteries, read the enclosed BATTERY INFORMATION/ WARNING insert in your original packaging. For additional battery safety, handling, and product information, visit **www.surefire.com/batteries**.

## MAINTENANCE

Use a clean, dry cloth to wipe off body and window. Periodically clean and lubricate threads. Apply a thin coat of non-migrating, silicon-based lubricant to O-rings (do not use petroleum-based lubricants which can harm O-rings). For additional tips on maintaining your SureFire illumination tool, visit **www.surefire.com/faqs-maintenance**.

## ACCESSORIES

SureFire makes a full line of accessories for most of its illumination tools. For a complete listing, visit **www.surefire.com/partsaccessories.**



**DG Switches**
Grip Switch Assembly for X-series WeaponLights

## THE SUREFIRE NO-HASSLE GUARANTEE

**We'll do what it takes to keep your SureFire gear running smoothly.**
SureFire warrants that if you — our customer — purchase one of our products, and we determine that it is defective in material and/or workmanship during your lifetime, we will repair or replace it — no hassle!

Our warranty does not cover consumables or normal wear-and-tear — things like batteries draining, headbands and headpads wearing out, ink cartridges running out, and switches wearing out — or damage resulting from abuse, alterations, unauthorized repairs, or use contrary to SureFire's user manuals.

Should you need a replacement product, SureFire reserves the right to replace an obsolete product with a current production, like model. In the event that any issue with a SureFire product is not covered under this warranty SureFire can arrange to have the product repaired for a reasonable fee.

## STANDARD DISCLAIMER

Except as specified above or prohibited by applicable law: all express or implied conditions and warranties, including, without limitation, any implied warranty or condition of merchantability or fitness for a particular purpose, or accuracy of any informational content, are hereby excluded and disclaimed by SureFire; and in no event will SureFire be liable for any special, direct, indirect, consequential, incidental or punitive damages howsoever arising and regardless of the theory of liability, even if advised of the possibility of such damages. Products, prices, availability, specifications, and offers are subject to change or cancellation at any time without notice.

## WARRANTY CLAIMS

For claims, contact Customer Service at 714-545-9444 to obtain a Return Merchandise Authorization number (RMA#). Then package the unit carefully and send to (no CODs):

SureFire, LLC.
Repairs Department, RMA#____
17680 Newhope Street, Suite B
Fountain Valley, CA 92708

SureFire will pay any reasonable shipping costs to return the unit to you.

Revision H 8-2026
71-01-899
X300V-B

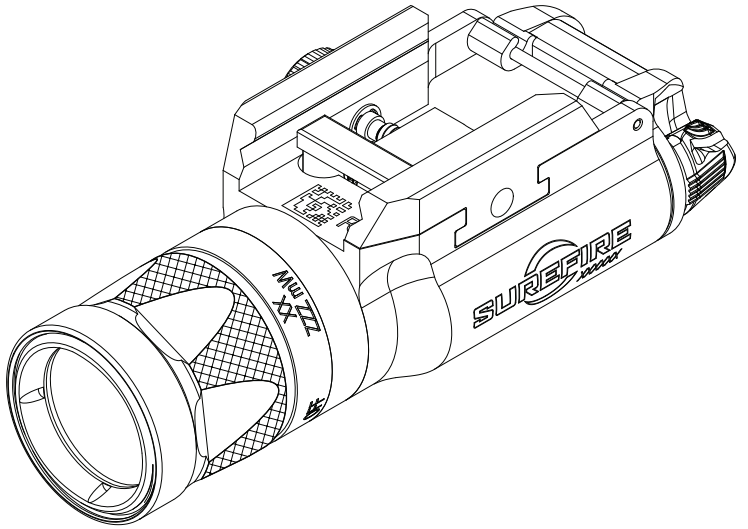
SUREFIRE
18300 MT. BALDY CIRCLE
FOUNTAIN VALLEY, CA 92708-6122
WWW.SUREFIRE.COM

SUREFIRE

# X300V

WHITE / INFRARED LED WEAPONLIGHT

X300V-B

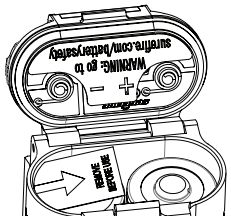



| SPECIFICATIONS | X300V-B |
|---|---|
| OUTPUT | 350 lumens / 120mW / 860 nm (IR beam) |
| RUNTIME | 2.5 hours / 16.75 hours (infrared) |
| PEAK BEAM INTENSITY | 13,000 candela |
| DISTANCE | 228 meters |
| CONSTRUCTION | Aluminum |
| FINISH | Hard Anodized (MIL-A-8625 Type III, Class 2) |
| WEIGHT (w/batteries) | 4.0 oz (113 g) |
| LENGTH | 4.0 in (10.0 cm) |
| BEZEL DIAMETER | 1.06 in (2.7 cm) |
| BATTERIES | Two 123A lithium (incl.) |
| SWITCHING | Ambidextrous push/toggle |
| LIQUID INGRESS PROTECTION | IPX7, Submersion up to one meter for 30 minutes |

All performance claims tested to ANSI/PLATO FL1-2019 Standard.

USER MANUAL

## BEFORE INITIAL USE, REMOVE BATTERY INSULATOR




## KIT CONTENTS

- X300V WeaponLight
- Battery Cover
- Battery Cover Retaining Pin
- Universal Cross-member (marked “U,” installed)
- Picatinny Cross-member (marked “P”)
- Two 123A Batteries

## BATTERY INSTALLATION / REPLACEMENT

**⚠ WARNING**

Use of substandard batteries can cause injury or property damage. Visit **www.surefire.com/batterysafety.**

1. Attach Battery Cover by aligning cover hinges with X300V’s Hinge Pin (Fig. 1) and carefully snap hinges onto pin.
2. Insert 123A batteries with terminals oriented as shown in the engraved schematic on X300V body and in (Fig. 1).
3. Close Battery Cover until compartment latch clicks and locks cover in place.
4. (Optional) Using pliers, insert Battery Cover Retaining Pin through both holes in latch bracket until pin locks in place and latch cannot be released. (Fig. 2). Retaining pin not recommended for use with pistols
5. To replace batteries, remove Battery Cover Retaining Pin with pliers, if used depress latch to open Battery Cover, and remove and properly dispose of depleted batteries.
6. Install fresh batteries and re-secure Battery Compartment per directions above.

## MOUNTING X300V TO WEAPON

**⚠ WARNING**

ALWAYS confirm weapon is unloaded and on SAFE before attempting installation.

## INSTALLING PICATINNY CROSS MEMBER

1. Loosen Rail-Adjustment Bolt by turning counterclockwise until Universal Cross Member’s wedge is fully exposed (Fig. 5).
2. Remove Universal Cross Member by lifting it out; store in a safe place for future use.
3. Place Picatinny Cross Member into slot vacated by the Universal Cross Member, ensuring the “P” on Cross Member’s front edge is facing forward (toward bezel) and wedge is facing rearward.
4. Push Picatinny Cross Member all the way forward and, while holding Cross Member in place, tighten Rail-Adjustment Bolt by turning clockwise until movable Rail Guide overlaps Cross Member wedge, locking it securely in place. Proceed to attaching to host weapon rail.

## ATTACHING TO HOST WEAPON RAIL

*NOTE: The appropriate Cross Member MUST be installed (“U” for Universal rails; “P” for Picatinny rails) to attach X300V to a weapon’s accessory rail. Some pistols with a MIL-STD-1913 rail may require the Universal cross member to properly interface with the location of the front trigger guard surface.*

1. Adjust gap between stationary and movable Rail Guides by turning Rail-Adjustment Bolt clockwise or counterclockwise until gap is sufficiently wide to fit over weapon accessory rail (Fig. 4).
2. Align Fixed Rail with weapon’s accessory rail and hinge X300V over the cross slot of host weapon.
3. Mate Cross Member with corresponding slot in weapon’s accessory rail.
4. Using a torque wrench and a flat head bit, tighten to 8 in-lb onto a polymer pistol rail and to 8-9 in-lb on a metal pistol rail. If a torque wrench is not available, tighten until snug and then apply an additional 1/4 turn. Do NOT overtighten! The Rail Adjustment Bolt will break if excessive force is applied with a tool (Fig. 5).

## LIGHT OPERATION

For momentary-on light operation, press and hold either the right or left side of tailcap toggle switch; release to turn light off. (Fig 6) For constant-on operation, rotate tailcap toggle switch up or down; rotate in the opposite direction to turn light off. (Fig 6)

*NOTE: An assortment of remote switches are available for SureFire X-Series WeaponLights.*

*Visit www.surefire.com/tailcapswitches for more information.*

## SELECTING LED MODE

The LED head on the X300V can be switched from white-light to infrared mode on the fly. A disable mode is located between the white-light and infrared modes to prevent light discharge and for transportation/storage. To change LED mode:

*(NOTE: directions are given from the perspective of user positioned behind the light, holding the weapon at the ready position.)*

*NOTE: Unit is shipped in the “OFF” position to prevent activation of the light.*

1. To select White Light LED, rotate knurled portion of the head clockwise (with bezel pointed away from you) until indicator dot aligns with WH and the head clicks in to position.
2. To select IR LED, rotate knurled portion of the head counter clockwise (with bezel pointed away from you) until indicator dot aligns with IR and the head clicks in to position.



**FIGURE 1**

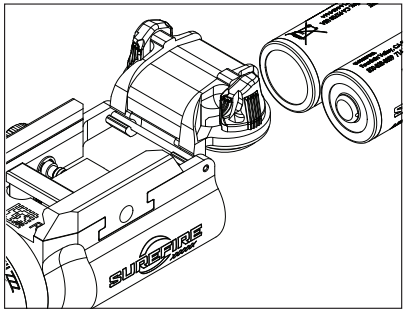


**FIGURE 2**

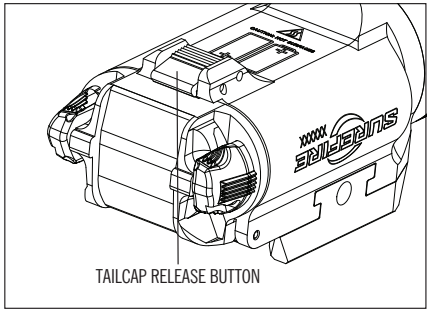



**FIGURE 3**

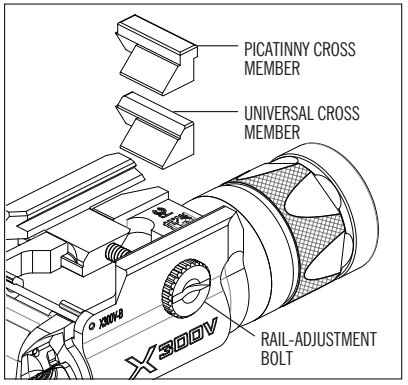



**FIGURE 4**

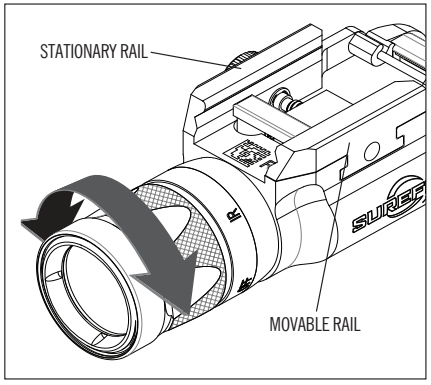
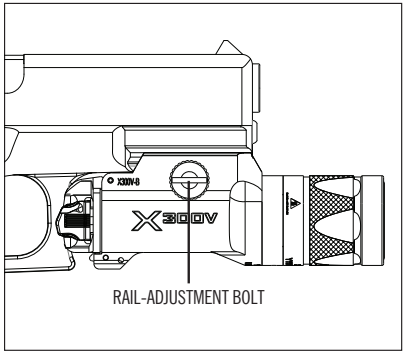



**FIGURE 5**



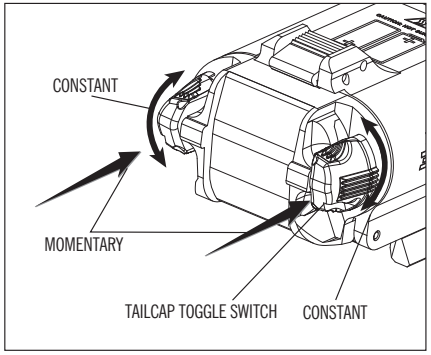


**FIGURE 6**