⚠ 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.**

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 C 4-2021
71-01-1068
X300V

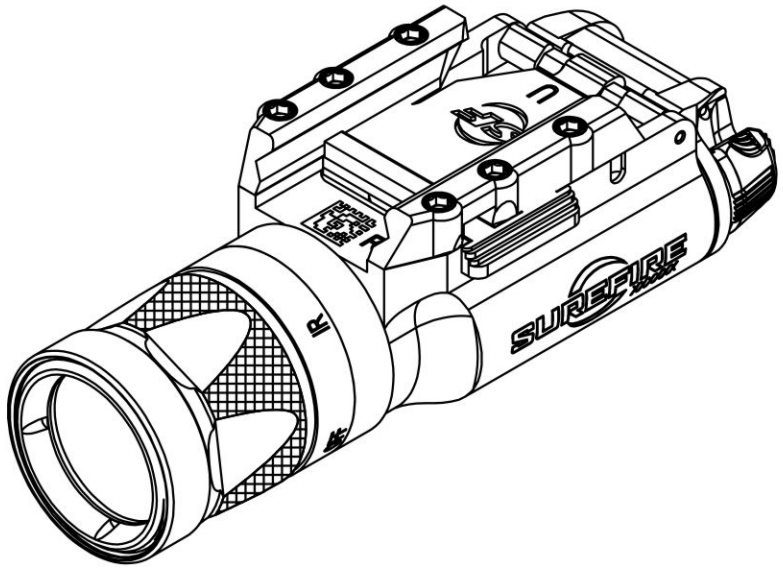
SUREFIRE
18300 MT. BALDY CIRCLE
FOUNTAIN VALLEY, CA 92708-6122
WWW.SUREFIRE.COM

SUREFIRE.

X300V

INFRARED/WHITE LED HANDGUN LIGHT

X300V



SPECIFICATIONS	X300V
OUTPUT	White: 350 lumens Infrared: 120mW / 860 nm
RUNTIME	White: 2.5 hours Infrared: 16.75 hours
PEAK BEAM INTENSITY	12,750 candela
DISTANCE	225 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/NEMA FL1-2019 Standard.

USER MANUAL

BEFORE INITIAL USE, REMOVE BATTERY INSULATOR



KIT CONTENTS

- X300V WeaponLight
- Latch Retaining Pin
- Universal Cross-member (marked "U," installed)
- Picatinny Cross-member (marked "P")
- Rail-Lock® Mount Kit
- Two 123A Batteries
- 5/64" Hex Wrench
- Loctite 242, .5ml

SWITCH ASSEMBLY & BATTERY INSTALLATION / REPLACEMENT

⚠ WARNING

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

1. Depress switch assembly latch and open switch assembly to access the batteries. (Fig. 1)
2. Insert 123A batteries with terminals oriented as shown on the engraved schematic on X300V body. (Fig. 1)
3. Close switch assembly until switch assembly latch clicks and locks into place.
4. Using pliers, insert switch assembly retaining pin through both holes in latch bracket until pin locks in place and latch cannot be released. (Fig. 1)
5. To remove switch assembly unclip it from the hinge pin while fully open. Insert hooks under hinge pin to attach. (Fig, 2)

MOUNTING X300V TO WEAPON

⚠ WARNING

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

X300V may be securely mounted to a weapon using either its Lever Latch or Rail-Lock® system. The Lever Latch system is the simpler mounting option. However, those planning on keeping their X300 mounted to their weapon fulltime may opt for Rail-Lock mounting, as it offers more security but less ease of attachment/detachment. Should your weapon experience any feed malfunctions using the Lever Latch system, they may be alleviated by switching to the Rail-Lock system. Shooter is responsible for testing, maintaining, and correctly installing any accessories to weapon.

LEVER-LATCH MOUNTING (UNIVERSAL RAILS)

X300V ships with its Universal Lever Latch (marked "U") pre-installed. To mount to Universal accessory rail:

1. Align X300V Rail Guides with grooves of Universal accessory rail.
2. Slide X300V onto rail until Lever Latch clicks and locks X300V securely in place.
3. To remove, press down on Lever Latch tabs and slide X300 ULTRA forward off rail.

LEVER-LATCH INSTALLATION & MOUNTING (PICATINNY RAILS)

1. Using the included 5/64" Hex Wrench, remove X300V Rail Guides by unscrewing the Hex Screws securing the Rail Guides. (Fig. 3)
2. Carefully unhook end of installed Universal Lever Latch (marked "U") from X300V's Hinge Pin and also remove Spring underneath. (Fig. 4) Set Spring aside and store Universal Lever Latch in a secure place for future use.
3. Hook end of the Picatinny Lever Latch (marked "P") onto X300V's Hinge Pin so "P" and SureFire logo are visible. Place Spring between Lever Latch and X300V body so it nests in round slot on the underside of Lever Latch. (Fig. 4)
4. Apply Loctite 242 sparingly to the threads of each Hex Screw. While pressing down on Lever Latch, reattach Rail Guides by screwing in Hex Screws with Hex Wrench. (Torque spec 4 IN-LB)
5. While holding down Lever Latch tabs, slide X300V onto rail until Lever Latch's crossbar mates with desired rail detent, release Lever Latch tabs so that X300V locks securely in place.
6. Remove X300V by pushing down on Lever Latch tabs on both sides and slide X300V off Picatinny rail.

RAIL-LOCK® INSTALLATION

1. Using the included 5/64" Hex Wrench, remove X300V Rail Guides by unscrewing Hex Screws securing guides. (Fig. 3)
2. Carefully unhook end of installed Lever Latch from X300V's Hinge Pin and remove Lever Latch and Spring underneath it. Store both in a secure place for future use.
3. Insert Lock Actuator into slot on Rail Latch Lock, ensuring beveled side of actuator faces in (flat side out) and actuator groove is facing screw hole in the Rail Latch Lock. (Fig. 5) Insert Lock Actuator Screw into screw hole and turn clockwise until it engages Lock Actuator. (Fig. 6)
4. Hook end of Rail Latch Lock onto X300V Hinge Pin and insert Rail Latch Lock (actuator facing down) so it fits into slot on top of X300V body. Lock Actuator Screw may need to be loosened or tightened for screw head to align with its designated slot. (Fig. 6)
5. Select appropriate Rail Latch for weapon's rail: "U" for Universal; "P" for Picatinny.
6. Lift front edge of Rail Latch Lock. Connect slotted side of Rail Latch to front edge of Rail Latch Lock. (Fig. 5)
7. Lower Rail Latch Lock and attached Rail Latch, fitting both into their designated slots in X300V body.
8. Apply Loctite 242 sparingly to threads of each Hex Screw, then reattach Rail Guides by screwing in Hex Screws with Hex Wrench (Torque spec 4 IN-LB). One Rail Guide has a notch, which fits over the Rail Latch. (Fig. 3)

RAIL-LOCK® MOUNTING

1. Pull Rail Latch Lock tabs rearward to release Rail Latch. At the same time, pull out Rail Latch with your other hand. Extend Rail Latch as far as it will go. Do not pull too hard or extend too far—Rail Latch is not designed to come all the way out. (Fig. 7)
2. Slide X300V onto a Universal or Picatinny rail and, once in preferred position, press in Rail Latch until it locks in place. (Fig.8)
3. Insert 5/64" Hex Wrench into slot on side of X300V and tighten Lock Actuator Screw.
4. To remove X300V, loosen Lock Actuator Screw with Hex Wrench, pull back Rail Latch Lock tabs, extend Rail Latch, then slide X300V off rail.

LIGHT OPERATION

For momentary-on light operation, press forward and hold either the right or left toggles on the switch assembly; release to turn light off. (Fig 9)

For constant-on operation, rotate either toggle switch up or down; rotate back to turn light off. (Fig 9)

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: 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 until indicator dot aligns with WH. (Fig 10)
2. To select IR LED, rotate knurled portion of the head until indicator dot aligns with IR. (Fig 10)

FIGURE 1

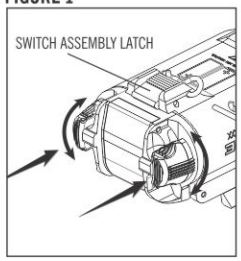


FIGURE 2

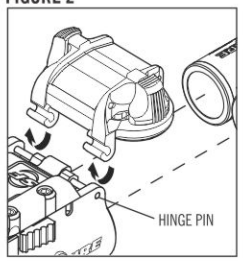


FIGURE 3

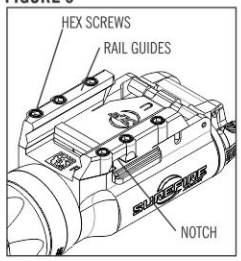


FIGURE 4

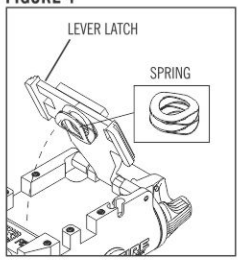


FIGURE 5

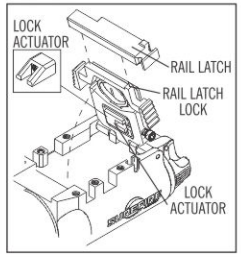


FIGURE 6

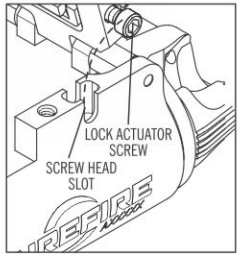


FIGURE 7

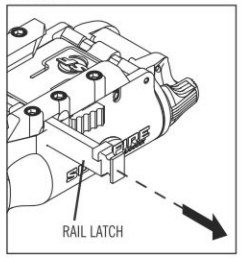


FIGURE 8

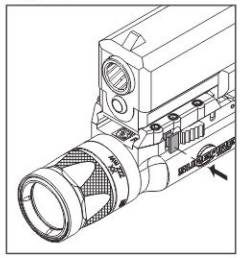


FIGURE 9

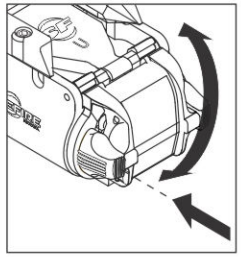


FIGURE 10

