X300 SERIES B-MOUNT

A 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.

ACCESSORIES

SureFire offers 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 07-2022 71-01-1139 X300T-B, X300T-B-TN X300U-B, X300U-B-TN



18300 MT. BALDY CIRCLE FOUNTAIN VALLEY, CA 92708-6122 WWW.SUREFIRE.COM Patents: 7117624, 7591098, 7325352, 7360333, 7310903

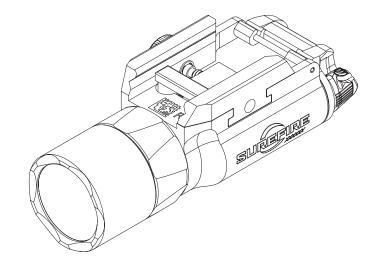
F© C E 🕱 🅸 📲

X300 SERIES B-MOUNT

SUREFIRE

HANDGUN LIGHT, THUMBSCREW MOUNT

X300T-B X300T-B-TN X300U-B X300U-B-TN



	Х300Т-В	X300U-B
OUTPUT	650 lumens	1,000 lumens
RUNTIME	1.5 hours	1.25 hours
PEAK BEAM INTENSITY	66,000 candela	11,300 candela
DISTANCE	514 meters	213 meters
CONSTRUCTION	Aluminum	
FINISH	Hard Anodized (MIL-A-8625 Type III, Class 2)	
WEIGHT (w/batteries)	4.0 oz (113 g)	
LENGTH	3.76 in (9.55 cm)	
BEZEL DIAMETER	1.125 in (2.9 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

X300 SERIES B-MOUNT



Ŧ

RFTAINING PIN

BEFORE INITIAL USE, REMOVE BATTERY INSULATOR



KIT CONTENTS:

- X300 WeaponLight
- Battery Cover
- Battery Cover Retaining Pin
- Two 123A Batteries
- Picatinny Crossmember

BATTERY INSTALLATION / REPLACEMENT

A WARNING

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

- 1. Attach Battery Cover (Figure 1).
- 2. Insert 123A batteries with terminals oriented as shown in the engraved schematic on X300 body (Figure 2).
- 3. Close Battery Cover until compartment latch clicks and locks cover in place.
- 4. To replace batteries, depress latch to open Battery Cover.
- 5. Install fresh batteries and re-secure Battery Cover per Installation directions above.
- 6. (OPTIONAL) Using pliers, insert battery cover Retaining Pin through both holes in latch bracket, until pin locks in place and latch cannot be released (Figure 2).

CAUTION: Mixing a depleted battery with a new battery can cause damage to the weaponlight. Always use two fresh batteries when replacing old ones.

MOUNTING X300 TO WEAPON

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

X300 ships with the Universal (marked "U") Crossmember installed. To attach X300 to a Universal accessory rail, skip ahead to Attaching X300 to Accessory Rail instructions. To attach X300 to a Picatinny rail. the Universal Crossmember must be replaced with the included Picatinny Crossmember (marked "P"). Proceed to INSTALLING / REPLACING THE CROSSMEMBER above

INSTALLING / REPLACING THE CROSSMEMBER

- 1. Loosen Rail-Adjustment Bolt by turning counterclockwise until Crossmember is fully exposed (Figure 3).
- 2. Remove Crossmember by lifting it out; store in a for future use.
- 3. Place Crossmember into slot, ensuring that the Crossmember's front edge is facing forward (toward bezel) and "wedge" is facing rearward.
- 4. Push Crossmember all the way forward and, while holding Crossmember in place, tighten Rail-Adjustment Bolt (Figure 4) by turning clockwise until movable Rail Guide overlaps Crossmember "wedge," locking it securely in place.

ATTACHING TO HOST WEAPON RAIL

Note: The appropriate Crossmember MUST be installed ("U" for Universal rails; "P" for Picatinny rails) to attach X300 to a weapon's accessory rail. Some pistols with a MIL-STD-1913 rail may require the "U" crossmember 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 (Figure 5).
- 2. Align Fixed Rail with weapon's accessory rail and hinge X300 over the cross slot of host weapon
- 3. Mate Crossmember 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.

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 (Figure 6). For constant-on operation, rotate tailcap toggle switch up or down; rotate in the opposite direction to turn light off (Figure 6).

Note: Remote switches are available for SureFire X-Series WeaponLights. Visit www.surefire.com/parts-accessories/ switches.html



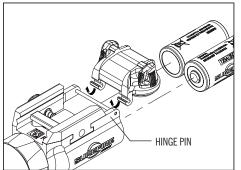


FIGURE 3

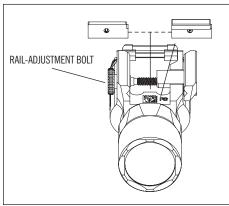
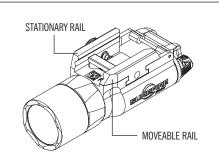


FIGURE 5



HINGE COVER

FIGURE 2

BATTERY ORIENTATION SCHEMATIC

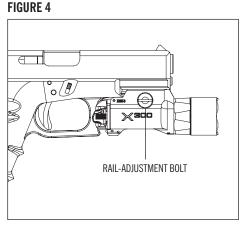
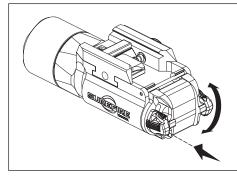


FIGURE 6



RELEASE LATCH