

MAINTENANCE

Use a clean, dry cloth to wipe off body and window.
For additional tips on maintaining your SureFire illumination tool,
visit www.surefire.com/fags-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.

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.



18300 MT. BALDY CIRCLE
FOUNTAIN VALLEY, CA 92708-6122
WWW.SUREFIRE.COM
Patent: 9,551,550

STANDARD DISCLAIMER

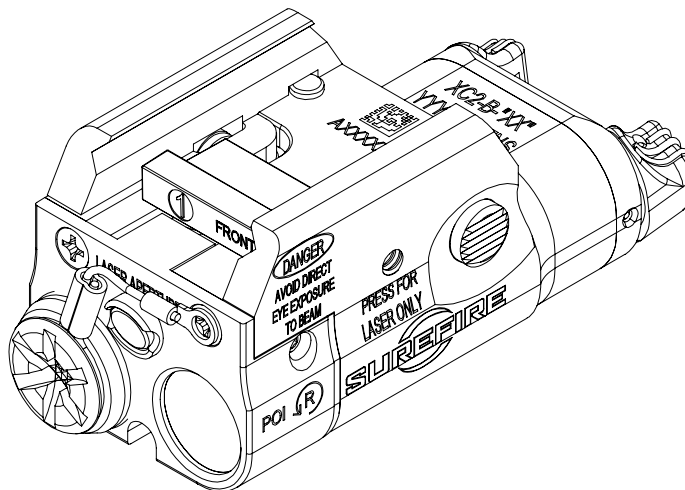
Except as specified above or prohibited by applicable law: all express or implied conditions and warranties, including, without limitation, any implied warranty or condition of merchantability or fitness for a particular purpose, or accuracy of any informational content, are hereby excluded and disclaimed 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.



SPECIFICATIONS	
	XC2
OUTPUT	300 lumens GN laser: < 5 mW; 515 nm; Class IIIa RD laser: < 5 mW; 635 nm; Class IIIa
RUNTIME	45 minutes
PEAK BEAM INTENSITY	1,064 candela
DISTANCE	65 meters
CONSTRUCTION	Aluminum
FINISH	Hard Anodized (MIL-A-8625 Type III, Class 2)
WEIGHT (w/battery)	2.25 oz (64 g)
LENGTH	2.52 in (6.4 cm)
BEZEL DIAMETERS	0.4 in (1 cm)
BATTERY	AAA NiMH Rechargeable
SWITCHING	Ambidextrous momentary / Ambidextrous toggle tap

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

KIT CONTENTS:

- XC2-B WeaponLight (Crossmember #1 installed)
- AAA Battery (rechargeable)
- Spare Crossmembers
- 0.050 in hex wrench for Windage and Elevation screws
- 3/32-inch hex wrench for Rail Adjustment Bolt

***Prior to first use, remove battery contact insulator**

⚠ WARNING

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

CHOOSING THE APPROPRIATE CROSSMEMBER FOR YOUR WEAPON

The XC2-B comes with five different Crossmembers (#1 is pre-installed) which are designed to fit a variety of weapon accessory rails. Refer to the chart on the last page to find the appropriate Crossmember for your weapon.

PISTOL AND CROSSMEMBER COMPATIBILITY CHART:		
FIREARM	CROSSMEMBER #	PART #
Beretta 90TWO	5	25248-41
Beretta APX	1	25248-1
Beretta PX4 Storm Sub-Compact	2	25248-11
Beretta 92/96 A1	3	25248-21
CZ P-07, P-10, P01, SP01, Shadow 2	3	25248-21
FN FNS-40, Five-Seven, 509 & FNX	3	25248-21
Glock Gen 3: 17, 19, 20, 21SF, 22, 23, 24, 29SF, 30SF, 31, 32, 34, 35, 36, 37, 38, Glock Gen 4: 17, 19, 20, 21, 22, 23, 29, 30, 31, 32, 34, 35, 40, 41	1	25248-1
Glock Gen 5: 17, 19, 22, 23, 34, 45	3	25248-21
Heckler & Koch VP9	3	25248-21
Kimber: 1911 Custom	3	25248-21
Ruger SR-9	1	25248-1
SIG SAUER P226, P228, P229	4	25248-31
SIG SAUER P320 Carry & Full Size	5	25248-41
SIG SAUER P320 Compact, 1911 GSR	3	25248-21
Smith and Wesson M&P, TSW (with riveted Rail), 99	2	25248-11
Springfield Armory XD	1	25248-1

XC2-B MOUNTING

1. Loosen Rail Adjustment Bolt by turning counterclockwise to adjust Rail Guide to the open position (Figure 1).
2. Align Fixed Rail with weapon's accessory rail and hinge XC2-B over the cross slot of host weapon.
3. Mate Crossmember with slot in weapon's accessory rail.
4. Using a torque wrench and a 3/32-inch bit, tighten to 8 in-lb onto a polymer pistol rail and to 8-9 in-lb on a metal pistol rail. Do NOT overtighten! The Rail Adjustment Bolt will break if excessive force is applied with a tool.

NOTE: If a torque wrench is not available, use the included 3/32-inch hex wrench and hand tighten with light pressure until the screw stops rotating.

CHANGING THE CROSSMEMBER (THE XC2-B MUST BE DETACHED FROM HOST WEAPON):

1. Remove XC2-B from host weapon.
2. Use the included 3/32-inch hex wrench to rotate the Rail Adjustment bolt counter-clock wise until the movable Rail Guide becomes detached and set it aside.
3. Slide the installed Crossmember off of the XC2-B body (Figure 2). Store for later use.
4. Slide the desired Crossmember into the XC2-B body ensuring the front of the Crossmember faces the front of the XC2-B.
5. Position the movable Rail Guide on the XC2-B body and thread the Rail Adjustment Bolt into the movable Rail Guide.
6. Follow XC2-B MOUNTING instructions to attach XC2-B to host weapon.

BATTERY REPLACEMENT

Confirm that your firearm is unloaded. Do not place hands in front of muzzle when replacing and installing the battery in your XC2-B.

1. Remove the battery cap by turning any of starred slots counterclockwise with coin or flathead/slot screwdriver (Figure 3).
2. Remove spent AAA battery and replace with a new AAA battery.

NOTE: The supplied battery is rechargeable. Do not discard. AAA NiMH batteries are recommended for optimum output and runtime. AAA lithium batteries can also be used but runtime will be reduced. Do not use alkaline batteries.

3. Once new battery is in place with positive terminal facing outward, simply retighten the battery cap (by turning cap clockwise) and reinstall the XC2-B onto the handgun.

⚠ WARNING

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

LIGHT OPERATION

The XC2-B is designed to allow support-hand activation in both momentary-on and constant-on modes when firing right- or left-handed.

MODE SELECTION

Laser only: Press slide switch to the shooter's right (Figure 4).

Light and Laser: Press slide switch to the shooter's left.

TOGGLE SWITCHING

Momentary-on activation: Press and hold either toggle switch for more than a tenth of a second or as long as needed to momentarily activate the XC2-B. Release to turn off. (Figure 4).

Constant-on activation with toggle switches: The XC2-B is programmed for constant-on activation by a quick tap and release action via either toggle switches. (Figure 4).

NOTE: The light will not activate when rear switches are pushed upward or side-to-side. This intentional design feature minimizes unintended activation when drawing or holstering.

ZEROING/ADJUSTING THE XC2 LASER

SureFire recommends zeroing the laser sight at a distance of 25 yards, against a target, to coincide with point-of-aim of the host weapon's factory sights. Any discrepancy in point-of-aim (POA) versus point-of-impact (POI) at target distances between 10 and 25 yards is negligible. Laser sight may require re-zeroing after the first 10-50 rounds, as the adjustment apparatus may settle into position.

1. While acquiring target with host weapon sights at the desired range, determine which direction(s) laser needs to be adjusted for laser dot position to match weapon sight's point of aim.

2. Make the necessary adjustments, using the included .050" Hex Wrench to tighten or loosen Windage and/or Elevation adjustment screws (Fig. 4) per instructions below, based on XC2's mounting position (from shooter's perspective) and laser dot's relation to weapon's point of aim.

FIGURE 1

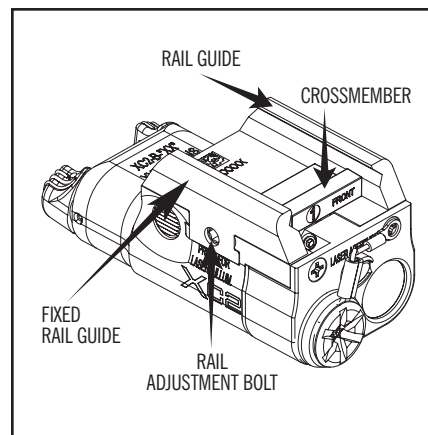


FIGURE 3

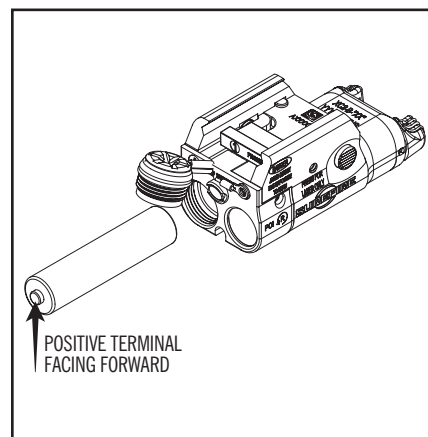


FIGURE 2

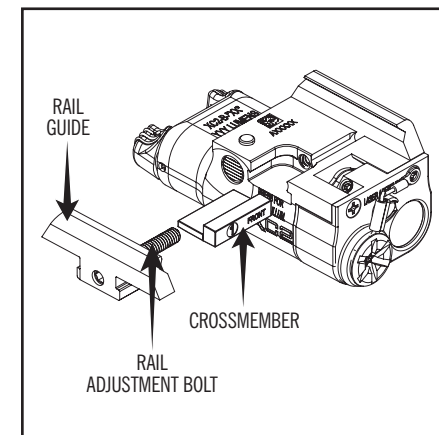
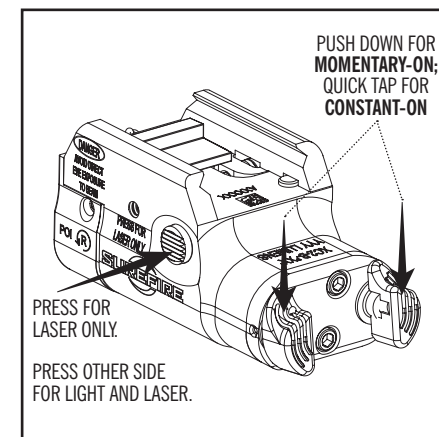


FIGURE 4



If the laser dot is...

- a. ...left of POA, tighten Windage screw by turning clockwise.
- b. ...right of POA, loosen Windage screw by turning counterclockwise.
- c. ...above POA, loosen Elevation screw by turning counterclockwise.
- d. ...below POA, tighten Elevation screw by turning clockwise.

3. Once adjustments have been made, use laser to sight target from the designated range and fire several rounds, taking care to steady your aim to minimize any shooter error. Note XC2 point-of-aim in relation to weapon's point-of-impact and make any necessary adjustments. Retest and continue to make any adjustments until laser's point-of-aim and weapon's point of impact match.

NOTE: Laser calibration should be verified every time XC2 is removed from host weapon.