



## !\ 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. 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.



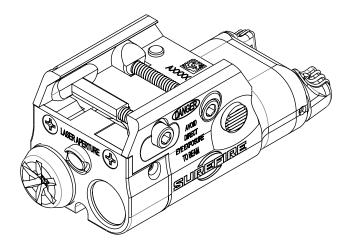


Revision D 7-2022 71-01-1029 XC2-A









	XC2-A
ОИТРИТ	300 lumens / 5mW; 635 nm; Class IIIa
RUNTIME	0.5 hours
PEAK BEAM INTENSITY	820 candela
DISTANCE	54 meters
CONSTRUCTION	Aluminum
FINISH	Hard Anodized (MIL-A-8625 Type III, Class 2
WEIGHT (w/batteries)	2.1 oz (59.5 g)
LENGTH	2.46 in (6.25 cm)
BEZEL DIAMETER	0.375 in (.95 cm)
BATTERIES	One AAA rechargeable NiMH (incl.) lithium*
SWITCHING	Ambidextrous momentary / constant; constant-on-push-through

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







- XC2 WeaponLight
- · AAA, Rechargeable NiMH Battery
- 3/32 in Allen Wrench for rail-mount bolts
- 0.050 in Allen Wrench for elevation and windage screws

#### MOUNTING XC2 TO A HANDGUN

# **A** WARNING

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

Both rail-mount bolts should be sufficiently loose before sliding the XC2 onto the rail (Fig. 1). To further loosen, if needed, turn screws on rail-mount bolts counterclockwise with the included 3/32" Allen wrench until there's sufficient clearance to slide the XC2 onto the rail and over the cross member. To install light to handgun:

- 1. Tighten rear bolt first. Do not over tighten. (This keeps light mounted straight while you tighten primary clamp)
- 2. Tighten front bolt making sure bolt does not bind. Tighten until snug and then 1/4 turn.
- 3. Tighten rear bolt another 1/4 turn to secure mounting.

NOTE: Minor centering of the XC2 onto the rail may be required for an optimum fit. The bolt interface requires only hand-tight tension and will not back out from recoil. Do not over-tighten.

## REPLACING THE BATTERY

# **A** WARNING

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

Confirm that your firearm is unloaded. Do not place hands in front of muzzle when replacing and installing the battery in your XC2-B. Remove the battery cap by turning any of starred slots counterclockwise with coin or flathead/slot screwdriver (Fig. 2). Remove spent AAA battery and replace with a fresh AAA battery. Once new battery is in place with positive terminal facing outward, simply retighten the battery cap (by turning cap clockwise) and reinstall the XC2 onto the handgun (see ahove)

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.

### **ACTIVATING THE XC2**

Your XC2 was designed to allow support-hand activation in both momentary-on and constant-on modes when firing right- or left-handed (see Fig. 3). The light and laser are activated simultaneously only.

### TOGGLE SWITCHING

**Momentary-on activation:** Depress and hold either toggle switch for more than a tenth of a second or as long as needed to momentarily activate the XC2. Release to turn off.

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

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

## SLIDE SWITCH ACTIVATION

**Constant-on activation, with slide switch:** Constant-on activation with toggle switches: The XC2 is programmed for constant on activation by applying a quick tap and release action to either toggle switch. Depress either toggle switch to turn off the light.

NOTE: If the XC2 is initially activated to constant on using the slide switch it can only be turned off by moving the slide switch to the OFF position. The toggle switches cannot override the slide switch when it is moved to the ON position.

### 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.

- 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.

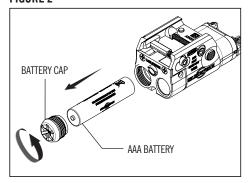
If the laser dot is...

- 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

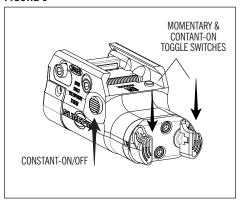
aim to minimize any shooter error. Note XC2 point-of-aim in relation to weapon's point-of-impact and make any necessary adjustments. Retest and continue to make any adjustments until laser's point-of-aim and weapon's point-of impact match.

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

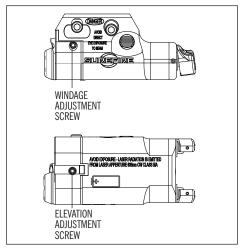
### FIGURE 2



## FIGURE 3



### FIGURE 4



## FIGURE 1

