



Burris Co.
311 East 8th Street
Greeley, CO 80631
970-356-1670
www.burrisoptics.com



BURRIS

XT[®]-120
Xtreme Tactical
Laser Flashlight

CAUTIONS AND WARNINGS

1. Prior to the operation of any firearm in conjunction with the XT-120 make sure that you completely understand all safety precautions and procedures contained in the XT-120 operator's manual as well as in the manual for your firearm. Failure to follow these precautions may result in damage to property, serious injury or death.
2. Always follow proper safety precautions with any firearm whether or not equipped with the XT-120.
3. Never point a firearm at anything you do not intend to shoot whether or not equipped with the XT-120.
4. When the XT-120 is attached to a firearm, pointing the XT-120 at a person or object will automatically also point the firearm at that person or object. Therefore, never point the XT-120 at anything you do not intend to shoot. The XT-120 produces adequate light levels to illuminate a subject without the

need to point directly at the subject. Light from the XT-120 can be safely pointed at a wall, ceiling or floor and the resulting reflected light will be sufficient to identify the object of interest. The XT-120's light beam can also be adjusted for wide-angle illumination.

5. The XT-120 allows you to operate the ON/OFF switch while your finger is outside the trigger guard. Do not insert your finger inside the trigger guard until prepared to fire the weapon.

6. Before attaching or detaching the XT-120, always make certain the the chamber of your firearm is empty by following the "clearing" procedure detailed in your firearm's operator's manual.

7. Before cleaning the XT-120, replacing bulbs or batteries or any other maintenance, remove the XT-120 from the firearm.

8. Do not operate the XT-120 around any flammable or combustible material such as cleaning solvents, paints or gasoline. Do not operate the XT-120 in an environment which may contain flammable gasses such as evaporated gasoline.
9. Test the XT-120 periodically, especially after periods of non-use or prior to employment to verify that it is operating properly.
10. The XT-120 requires completely charged batteries for proper operation. Be careful when handling batteries to prevent leakage of harmful chemicals which can damage skin, clothing or the XT-120 itself. To avoid injury, do not expose batteries to excessive heat or allow any material leaked from a battery to come in contact with eyes or skin. Follow instructions from the battery manufacturer regarding the proper handling, storage and disposal of batteries.
11. **CAUTION:** The bulb in the XT-120 generates intense heat. When switched ON, never place the light on its face (bulb down) or you may cause damage to the XT-120 or the surface on which it is placed.

DANGER

Avoid Direct Exposure to Laser Radiation Beam

Visible Laser

Output Power: <5mW

Wavelength: 640±40nm


Class IIIa Laser Product

- Do not look into the laser beam directly or through binoculars or telescopes.
- Do not point the laser beam at mirror-like or reflective surfaces.
- Do not shine the beam into the eyes of anyone.

↑
AVOID EXPOSURE
Laser radiation is emitted
from the APERTURE

DANGER

**LASER RADIATION-AVOID
DIRECT EYE EXPOSURE**



Max. Output-5mW, Wavelength:630
Complies with 21 CFR Chapter 1,
Model: XT-120
Manufacture: Feb. 2005

BURRIS Burris Company
331 East 8th Street, Greeley Colorado

OFF VIS ILL VIS
ILL

↑
AVOID EXPOSURE
Laser radiation is emitted
from the APERTURE

XT-120 Warning/Aperture/Mode Label



For the location of the Laser Warning Label on the unit see the photo at left.

WARNING

Do not store the XT-120 with batteries installed.

CAUTION

Do not over turn the adjusters.



Mounting the XT-120

1. With your “cleared and safe” firearm in either hand, hold the XT-120 in the other hand with the bulb pointing away from your body in the same direction as the weapon muzzle.
2. Raise the XT-120 up and toward the firearm with the grooves of the XT-120 aligned with the firearm grooves. Slide the XT-120 back until the latch engages with an audible “click.”
3. Test the security of the latch by attempting to slide the XT-120 forward. It should remain secure and, if so, is safely mounted.

Step 2



Step 1



Dismounting the XT-120

1. Place your hand under the XT-120 with your index finger and thumb on each side of the latch bars. Squeeze the bars with the finger and thumb to disengage the latch bar from the firearm.



2. With the latch bars pressed in, slide the XT-120 forward, down and away from the weapon muzzle until clear of the grooves.

CAUTION

Never put your hand in front of the muzzle of the firearm. Be sure to push the XT-120 forward, down and away from the muzzle.

Operating the Switch

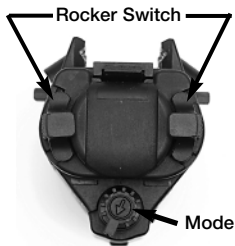
The rocker switch has two positions: **MOMENTARY** and **STEADY ON**. The rocker switch is part of the backplate and you should not attempt to disassemble.

MOMENTARY POSITION

Rotate the rocker switch in a clockwise direction to turn the light on in a **MOMENTARY** position. Release the rocker switch to turn the light off.

STEADY-ON POSITION

Rotate the rocker switch in a counter-clockwise direction until it clicks in the **STEADY-ON** position to turn the light on and keep it on. Push the switch clockwise to release it from the **STEADY-ON** position and turn the light off.



Mode Switch:

A rotary Mode Selection Switch on the XT-120 provides the option of four positions each indicated on the warning label - “OFF”, “VIS”, “ILL” and “VIS/ILL.”

After activating the rocker switch, the modes are:

OFF - the system will not operate

VIS - only the visible laser is operable.

ILL - only the white flashlight is operable.

VIS/ILL - both the visible laser and white flashlight operate.



CAUTION: The bulb in the XT-120 generates intense heat. When switched ON, never place the light on its face (bulb down) or you may cause damage to the XT-120 or the surface on which it is placed.

ZEROING PROCEDURES

Prior to using any firearm with the XT-120, be sure to read and understand all procedures and safety precautions associated with your weapon and the XT-120.

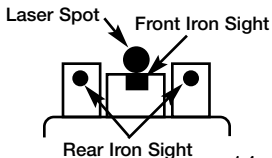
Follow the proper “clearing” procedures for your firearm before attempting to mount or dismount the XT-120.

When you squeeze the trigger of your firearm you should expect the weapon to fire so be absolutely certain of your target and background before firing.

Zeroing the XT-120 on a 25 meter range with target.

1. Set up a target at 25 meters.
2. Following the proper procedures, mount the XT-120.
3. Using the mode switch knob, select the “VIS” mode.

4. Rotate the rocker switch to one side until it clicks “ON.”
5. While aiming through the weapon’s iron sights, adjust the visible aim point of the XT-120 with the provided adjusting (hex) tool until the aiming point of the beam is superimposed over the firearms’s iron sight aiming point (see diagram).
6. Fire three rounds into the center of the target aiming point at 25 meters.
7. Compare the impact point of the shot group with the beam’s aiming point.
8. Make additional adjustments as necessary until the beam coincides with your point of impact.
9. Turn the XT-120 OFF.



FOCUSING

Turn the bezel on the XT-120 until you have your desired focus being careful not to unscrew the bezel completely.

CAUTION

DO NOT place your hand in front of the firearm muzzle while turning the bezel.



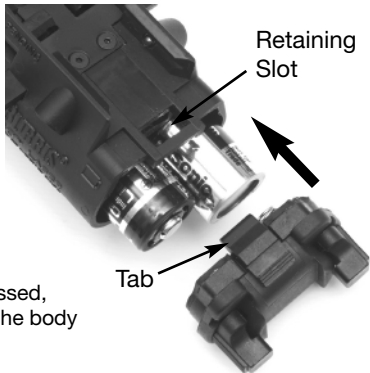
BULB REPLACEMENT

With the XT-120 detached from the firearm, turn the bezel counterclockwise until it comes free from the retaining threads. Remove the old bulb as shown and insert a new bulb in its place. Replace the bezel by carefully pushing down and rotating the bezel clockwise making sure that threads are engaged properly to prevent stripping the threads.



BATTERY REPLACEMENT

1. With the XT-120 detached from the firearm, hold the unit in one hand and, with the thumb of your other hand, press down on the tab in the top center of the backplate.
2. While keeping the tab depressed, pivot the backplate away from the body of the XT-120.
3. Remove the batteries by tipping the bezel upward to allow the two 3-volt Lithium CR123A batteries to slide out of their receptacle.



4. Note the raised markings indicating battery orientation. Hold the XT-120 with mounting rails on top and the battery receptacle facing you. Insert a battery on the left side with the negative end first. Insert the other battery on the right side with the positive end first.
5. Place the bottom lip of the backplate into the bottom groove of the battery compartment and pivot upward until the tab engages into the retaining slot with an audible “click.”
6. Ensure proper functioning by manipulating the mode selection switch and rocker switch to make sure that the light turns “ON.” If not, make sure that the backplate is installed properly and if the light still does not operate, remove the backplate and make sure that the batteries are installed correctly.

CAUTION:

We recommend that you **DO NOT** store the XT-120 while batteries are installed.

MAINTENANCE

WARNING:

Make sure the weapon has been “cleared” and on SAFE before mounting or dismounting the XT-120 by following the instruction manual for your firearm. Allow bulb assembly to completely cool before servicing.

1. Clean the XT-120 with mild, soapy water and rinse thoroughly with clean water to eliminate residue. Dry with a soft cloth. Clean anytime after the XT-120 becomes dirty or after exposure to salt water.
2. Clean the aiming and illumination beam windows by wiping with a soft cloth moistened with clean water, alcohol or window cleaner. To facilitate clean-up of the flashlight lens, rub a small amount of oil or lubricating solvent on the exterior lens **ONLY** prior to shooting.
3. Clean the electrical contacts with cotton swabs dipped in alcohol. For heavier build-up, use a pencil eraser.
4. For replacement bulbs (Part #626080), contact your dealer or contact Burris for the location of your nearest distributor.

LIMITED WARRANTY

BURRIS 12 MONTH LIMITED WARRANTY

Burriss warrants for 12 months after purchase that its products will be free from defects in material and workmanship. At its sole discretion, Burriss will either repair or replace, at no charge, any product or part (with the exception of the lamp and battery) which is found to be defective under normal use and service. Burriss's obligation to either repair or replace shall be the purchaser's sole and exclusive remedy under this warranty. The warranty does not cover battery leakage.

This warranty extends only to the original owner. There are no warranties, expressed or implied, other than as set forth on this page and Burriss disclaims any warranties of merchantability or fitness for a particular purpose. Burriss shall not be liable for incidental, consequential, or special damages arising out of or in connection with product use or performance. For service, repair, or replacement, return unit "UPS Prepaid" with a copy of the sales receipt to Burriss.

SERVICE:

The XT-120 EXTREME TACTICAL LASER FLASHLIGHT

For service and repair, send via “UPS Prepaid” with a copy of the sales receipt to:

Burriss Co.

311 East 8th Street

Greeley, CO 80631

Attn: Customer Service

Phone: 970-356-1670

Fax: 970-356-8702

www.burrisoptics.com

The exportation of this product falls under the jurisdiction of the U.S. Commerce Department Bureau of Industry and Security and is subject to the Export Administration Regulations.

A black and white photograph of a hand holding a handgun. The handgun is equipped with a laser sight and a flashlight. The laser sight is mounted on the rail of the handgun, and the flashlight is attached to the bottom of the rail. The laser beam is visible, and the flashlight is illuminated. The hand is holding the handgun in a ready position. The background is dark.

BURRIS