



# BTG-10-BL Tactical Blue Laser

## Safety First

The BTG-10-BL Blue Laser is "Armed" when the battery is installed and begins lasing upon operation of the constant on/off switch. If in doubt, always point the aperture of the laser toward the ground before testing



Hand-Held  
Blue Dot Laser  
FDA Class IIIa

### FDA Safety Class IIIa

FDA Class IIIa lasers can be dangerous. Class IIIa lasers can cause temporary visual effects such as flash blinding, which could distract or startle the person exposed. The risk of injury is very small when Class IIIa pointers are used responsibly because natural body motion of a person holding the pointer or motion of a person who might be exposed makes it difficult to expose the eyes for a long period of time. People also have a natural aversion to bright lights and are likely to close their eyes and turn their heads if exposed. These natural reactions reduce possible injury.

**Laser Radiation. Avoid Direct Eye Exposure.**

Simple

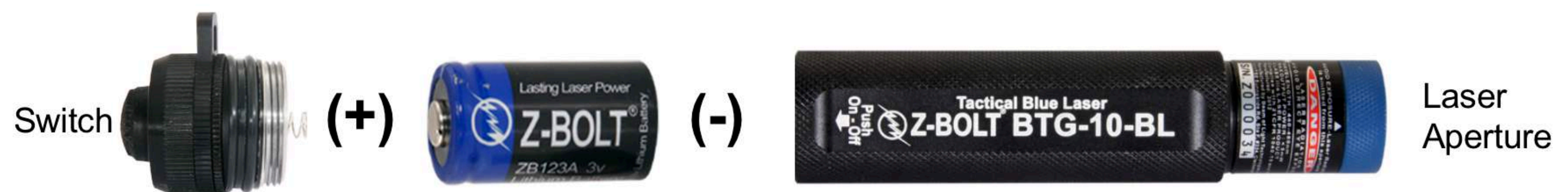
Precision  
Visual Comm

Designed for Intense  
Field Duty:

Water Resistant  
Shock Resistant  
Constant On/Off  
Lightweight  
Power Lockout

See Accessories  
on reverse page

## Battery Installation



**Unscrew switch counter clockwise.  
Insert Qty (1) 3v lithium® battery with tip (+) toward switch.**

### Z-Bolt BTG-10-BL Box Contents

Qty 1  
BTG-10-BL Tactical  
Red Laser

Qty 2  
CR123A 3V  
Lithium Battery  
1500 mAh



Spare  
Battery



Qty 1  
SMP-10  
Modular Pouch



**Parts, Accessories, Batteries, Rail Mounts:**

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[BTG-10-BL-Insert-JMM-2-19]

### BTG-10-BL SPECIFICATIONS

Tactical Blue Laser (BTG-10-BL) Wavelength 450nm, Blue  
Output Power <5 mW, FDA Class IIIa  
Operating Current <300 mA  
Power Source Qty 1 CR123A Lithium Battery, 3V DC  
Output Mode Constant Wave  
Beam Diameter at Source 1.1 mm  
Beam Divergence 1.0 mRad  
Switches (1) Constant On/Off Tactile Switch  
Weight 108 grams/3.8 oz with Switch and CR123A Lithium  
Battery Installed  
Body Tube Material T6061 Aluminum Alloy  
Surface Anodized Black Matte Finish

Overall Dimensions:  
Length 126mm x Diameter 25.4mm  
Warranty 2 Years from Date of Purchase







# Accessories & Product Family

## Laser Line Generators, Green or Infrared Variants



Illuminate & Fluoresce Trip Wires  
Laser Beam Fan Angle - 36°  
Power Lockout Functionality  
Constant On/Off Switch  
Lanyard Loop

Use Only With Night Vision Optics - Civilian Legal!

## Multi-Function Dot & Line Trip Wire Illuminators



Combined Functionality  
Dot & Line EOD Lasers  
Green or Infrared Variants

Use Only With Night Vision Optics - Civilian Legal!

## Field Utility Laser Pointers - Reduce Operational Errors



Precise Non-Verbal  
Communications

Red  
Blue  
Infrared  
Green

Hand-Held FDA Class 1  
Civilian Legal & EYE-SAFE  
FDA CLASS IIIa & ANSI 3R  
Dot & Beam Laser POINTERS

## 1" Mount & Remote Cable



Fits All Z-Bolt® Power Tubes

## Hard Case or Nylon Soft Pack



Special Order Kits - Teams, Squads, Platoons

Call or Email for Details: 503-867-1617 [John@Z-Bolt.com](mailto:John@Z-Bolt.com)