



Hand-Held
Blue Dot Laser
FDA Class IIIa

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

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.

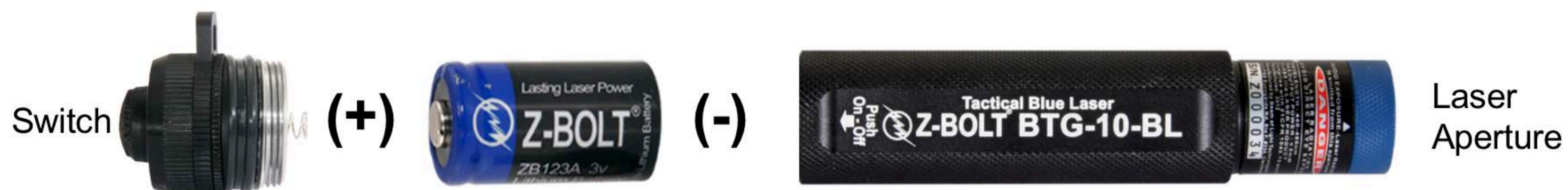
Simple

Precision
Visual Comm

Designed for Intense
Field Duty:

Water Resistant
Shock Resistant
Constant On/Off
Lightweight
Power Lockout

See Accessories
on reverse page



**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

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



Parts, Accessories, Batteries, Rail Mounts:

Primary Contact: John Mueller, Managing Director

503-867-1617 Fax: 603-386-6644

John@Z-Bolt.com www.Z-Bolt-Laser-Systems.com
Portland, Oregon, 97266, USA

Copyright 2019, All Rights Reserved.
Z-BOLT is a registered trademark of
Beam of Light Technologies, Inc.
[BTG-10-BL-Insert-JMM-2-19]



Accessories & Product Family

Laser Line Generators, Green or Infrared Variants



Use Only With Night Vision Optics - Civilian Legal!

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

Multi-Function Dot & Line Trip Wire Illuminators



Use Only With Night Vision Optics - Civilian Legal!

Combined Functionality
Dot & Line EOD Lasers
Green or Infrared Variants

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