



Z-BOLT®

BTG-10R Tactical Red Laser



Tactical Communications
Red Dot Laser
FDA Class IIIa

Safety First

The BTG-10R Red 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 battery or switches.

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

Battery Installation



Unscrew switch counter clockwise.

Insert Qty (1) 3v lithium battery with tip (+) toward switch.

Z-Bolt BTG-10R Box Contents

Qty 1
BTG-10R Tactical
Red Laser

Qty 2
CR123A 3V
Lithium Battery
1500 mAh



Spare
Battery



Qty 1
SMP-10
Modular Pouch



Z-BOLT®

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 2021, All Rights Reserved.
Z-BOLT is a registered trademark of
Beam of Light Technologies, Inc.
[BTG-10R-Insert-JMM-02-24-21]

BTG-10R SPECIFICATIONS

Tactical Red Laser (BTG-10R) Wavelength 635nm, Red
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:
L 126mm x W 25.4mm x H 25.4mm
Warranty 2 Years from Date of Purchase





Z-Bolt® Laser Devices Weapon Lights & IR Illuminators Forensic Laser & LED Light Sources

ACAL Lasers & IR Illuminators



Blazer Weapon Lights



Multi-Function Dot & Line Trip Wire Illuminators



Field Utility Laser Pointers - Reduce Operational Errors



Precise Non-Verbal Communications

Red
Blue
Green
Infrared

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

Forensic Imaging Lasers



400mW Green Laser
10W Blue LED Light
2x Filtered Glasses
Battery Charger + Batts
Optical Cleaning Kit
Injection Molded Case

Blue & Multi-Color LED Lights



Z-Bolt® Forensics - Alternate Light Sources

Call or Email for Details: 503-867-1617 John@Z-Bolt.com