

Z-BOLT® BTG-10G Tactical Green Laser

Safety First

The BTG-10G Green Laser is "Armed" when the battery is installed and begins lasing upon operation of the constant on/off switch. To engage Power Lockout, turn switch 1/4 turn counter clockwise, disabling constant on / off switch, and disconnecting power. If in doubt, always point the aperture of the laser toward the ground before testing battery or switches.



Tactical Hand-Held
Green Dot & Beam 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.

Battery Installation

Simple

Precision
Visual Comm

Designed for Intense
Field Duty:

Water Resistant
Shock Resistant
Constant On/Off
Power Lockout

See Accessories
on reverse page



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

Power Lockout Operation



Switch installed and turned clockwise until it stops. Power=ON
1/4 Turn Counter Clockwise, Power=OFF. Switch Disabled.

Z-Bolt® BTG-10G Box Contents (14°F XT Shown)

Qty 1:
Retractable Gear
Cable Tether

Qty 1
BTG-10G Tactical
Green Laser
Qty 2: CR123A 3v
Lithium Battery 1500 mAh



Qty 1
SMP-10
Modular Pouch



Z-BOLT® BTG-10G SPECIFICATIONS

Tactical Green Laser (BTG-10G) 532 nm, Green, 41°F ~ 95°F
Tactical Green Laser (BTG-10G-XT) 515 nm, Green, 14°F ~ 122°F
Output Power 5mW, FDA Class IIIa
Circuitry Computerized APC, Operating current <300 mA
Power Source Qty 1 CR123A Lithium Battery 3v DC
Output Mode Constant Wave
Beam Diameter at Source <3mm
Beam Divergence 1.5 mRad
Switches (1) Constant On/Off Tactile Switch
Weight 118 grams/4.1 oz with Switch and 1pc CR123A Lithium Battery Installed
Power Lock Out 1/4 Turn Feature
Body Tube Material T6061 Aluminum Alloy
Surface Anodized Black Matte Finish
1" Knurled Power Tube

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



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, OR, 97266 USA

Copyright 2020, All Rights Reserved.
Z-BOLT is a registered trademark of
Beam of Light Technologies, Inc.
[BTG-10G-XT-Insert-JMM-8-20-20]



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