



# Z-BOLT®

## Product Design & Specifications

The professional choice in premium laser products

BTG-2S-P XT

Low Temperature Operation 14° ~ 122°F

Green - 515nm (Emerald Series)

Transverse Mode Semiconductor

Operates in Extreme Low or High Temperatures



### Design & Operation

The Z-Bolt® BTG-2S-P XT is constructed of high quality steel & brass components and includes an IR filter and glass lens for superior laser performance. This model includes a diode new module for 2015 - it rocks 515nm semiconductor laser technology!

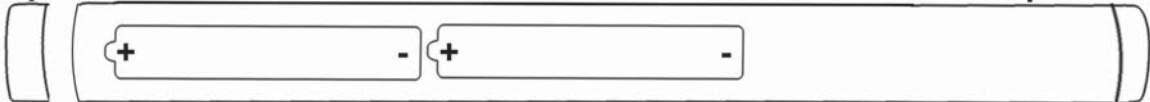
Guaranteed Z-Bolt® Certified Power for the brightest possible daylight dot; most visible nighttime beam. Each Z-Bolt® Certified Power green laser pointer is factory tuned and tested on a laser power meter. These Certified Power units are rated at 4.0 to 5.0 mW power output and are 2 to 3 times brighter than standard Class IIIa units ( 1.5 ~ 4.0 mW )

Ships with Laser Power Output Certificate. Satin lined carry & gift case. Constant on/off click switch; telescope mountable; visible beam & five (5) mile range (at night). Add a Z-Bolt® cable switch for remote activation.

### Batteries

Cap - Switch

Aperture



Remove Cap Switch. Insert two AAA batteries (+) Tip toward cap. Replace Cap. Do not attempt to remove aperture; voids warranty.

### Box Contents - Features

- 98% IR Filtering & Glass Focusing Lens (Not Plastic)
- Computerized APC Diode Control Circuit
- Power Source - 2 pcs AAA Alkaline
- Jet Black Power Tube Finish
- User Guide & Specification Card
- Laser Power Output Certificate
- Constant On/Off Click Switch
- Satin Lined Carry Case

### Laser Specifications

- Length 6.22 in. x Diameter 0.51 in. ( 158 mm x 13 mm )
- Wavelength (Color) - 515 nm (Emerald Green)
- Output Power - Z-Bolt® Certified 4.0 ~ 5.0 mW
- Diode Operating Life - 3,000 to 5,000 hours
- Diode Circuit Type - Transverse Mode Semiconductor
- Beam Diameter at Source - 1.1 mm
- Output Mode - Constant Wave
- Range ( Night ) - 5 Miles
- FDA Safety Class - IIIa
- ANSI Safety Class - 3R
- Warranty - 1 Year

[Z-Bolt.com/Guides](http://Z-Bolt.com/Guides)