



Z-BOLT®

Product Design & Specifications

The professional choice in premium laser products

BTG-6

BTG-6-B (Jet Black)

Green Laser Pointer - Economy Model

BTG-6-C (Mirrored Chrome)

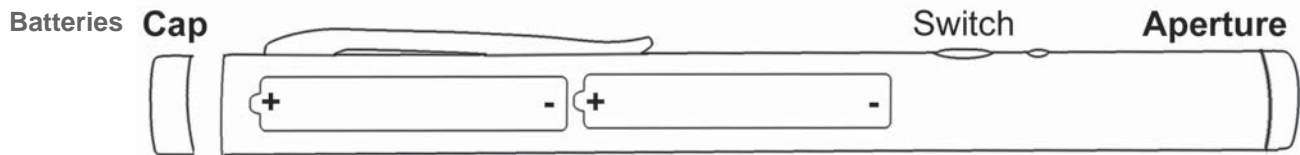
Green - 532nm (Emerald Series)



Design & Operation

The Z-Bolt® BTG-6 green laser pointer is our standard economy model. Pocket size (134mm) for easy carry - great for presentations, briefings, general use. The BTG-6 ships in a gun metal travel & carry case and includes 2 pcs AAA batteries. Choice of two (2) tube finishes - jet black or mirrored chrome. Best choice when highest power not required. The green laser diode features computerized APC circuitry.

The computerized APC diode drive circuit features "Automatic Power Control". The APC circuit is based on a photo diode feedback loop. The photo diode monitors the optical output and provides a control signal for the laser diode, helping to maintain the diode operation at a constant optical output level. The circuit adds to the lifetime of the laser, prevents overheating, and provides overall power output stability & efficiency.



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

Box Contents - Features

Black or Mirrored Chrome Finish (Stainless & Brass Accents)
Rugged Gun Metal Travel & Carry Case
Power Supply - 2 AAA Alkaline Batteries
User Guide & Specification Card

Laser Specifications

Length 5.27 in. x Diameter 0.51 in. (134 mm x 13 mm)
Wavelength (Color) - 532 nm (Emerald Green)
Diode Operating Life - 3,000 hours
Circuit Type - Computerized APC
Beam Diameter - Source - 1.1 mm
Output Mode - Constant Wave
Output Power - 1.0~5.0 mW
Range (Night) - 2 Miles
FDA Safety Class - IIIa
ANSI Safety Class - 3R
Warranty - 1 Year

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