



Z-BOLT®

Product Design & Specifications

The professional choice in premium laser products

DTAP-5-SE (Brushed Silver)

Engraved Green Laser Pointer -
Double Tap Circuit

Green - 532nm (Emerald Series)

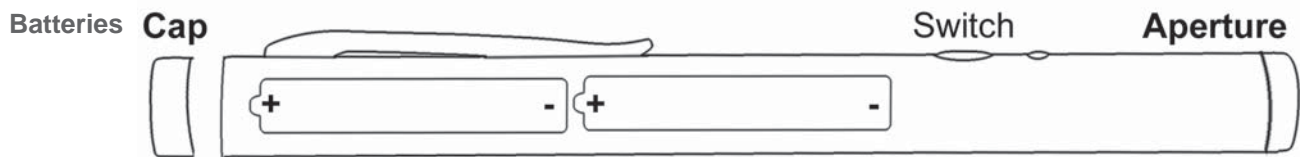


Design & Operation

The Z-Bolt® DTAP-5-SE green laser pointer features our proprietary design "Double Tap" APC control circuit for added function and power output stability (see below). Operate in two (2) modes - hold down thumb for momentary push button activation; "Double Tap" for constant on use.

Ships in beautiful satin and black felt lined carry case. Brushed silver finish with polished brass accents - engraves vibrant gold. Z-Bolt® lanyard for neck or wrist, special accessory end cap with lanyard loop ring included. The DTAP-5-SE is constructed of high quality brass and includes IR filter and glass lens for superior laser performance.

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

- 98% IR Filtering & Glass Focusing Lens (Not Plastic)
- Special Design "Double Tap" APC Control Circuit
- Brushed Silver Finish - Engraves Gold
- Power Source - 2 pcs AAA Alkaline
- User Guide & Specification Card
- Satin & Felt Lined Carry Case
- Accessory End Cap & Ring
- Z-Bolt® Lanyard

Laser Specifications

- Length 5.70 in. x Diameter 0.51 in. (144 mm x 13 mm)
- Wavelength (Color) - 532 nm (Emerald Green)
- Output Power - Z-Bolt® "plus" 4.0 ~ 5.0 mW
- Diode Operating Life - 3,000 to 5,000 hours
- Diode Circuit Type - Computerized APC
- 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

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