


**TRUGLO®**

LASER RADIATION - DO NOT STARE INTO THE BEAM OR  
VIEW DIRECTLY WITH OPTICAL INSTRUMENTS  
CLASS 3R LASER PRODUCT  
<5 mW 520nm 650nm CW  
Certified to IEC 60825-1 Ed 2, 2007-03



Complies with FDA performance standards for laser products except for  
deviations pursuant to Laser Notice No. 50, dated June 24, 2007  
**Model No:** TG7630G / TG7630R  
**Serial No:**  
**Mfg Date:**

**Green Laser:**  
POWER OUTPUT <5mw  
WAVELENGTH 500-540nm

**Red Laser:**  
POWER OUTPUT <5mw  
WAVELENGTH 630-670nm

COMPLIES WITH 21 CFR 1040.10 AND 1040.11

 **WARNING**

This product is not a toy. Read all warnings and instructions prior to use. Property damage, serious injury or death may result from improper use. Keep out of the reach of children.

 **WARNING**

Laser light is extremely bright and can potentially cause permanent eye damage or interfere with critical operations if improperly used.

**NEVER** look into or stare at the laser beam or its reflection.

**NEVER** point the laser beam at a person or animal.

**NEVER** shine the laser at reflective surfaces.

**NEVER** point the laser beam at any type of moving vehicle, including aircraft. Such actions are unlawful and extremely dangerous.

**NEVER** point the laser beam at a person using binoculars or other magnifying instruments, such as rifle scopes, cameras or telescopes.

**NEVER** remove any safety label from the laser.

**NEVER** attempt to disassemble, repair or modify the laser. Such actions could lead to hazardous exposure.

**! WARNING**

Before you begin, always make sure the weapon is un-loaded and safe to handle.

**! WARNING**

Always practice safe handling techniques with any weapon.

**! WARNING**

Once mounted, the weapon will be pointed in the direction of anything illuminated by the laser.

**! WARNING**

Never point the laser at a target you do not intend to shoot.

**! WARNING**

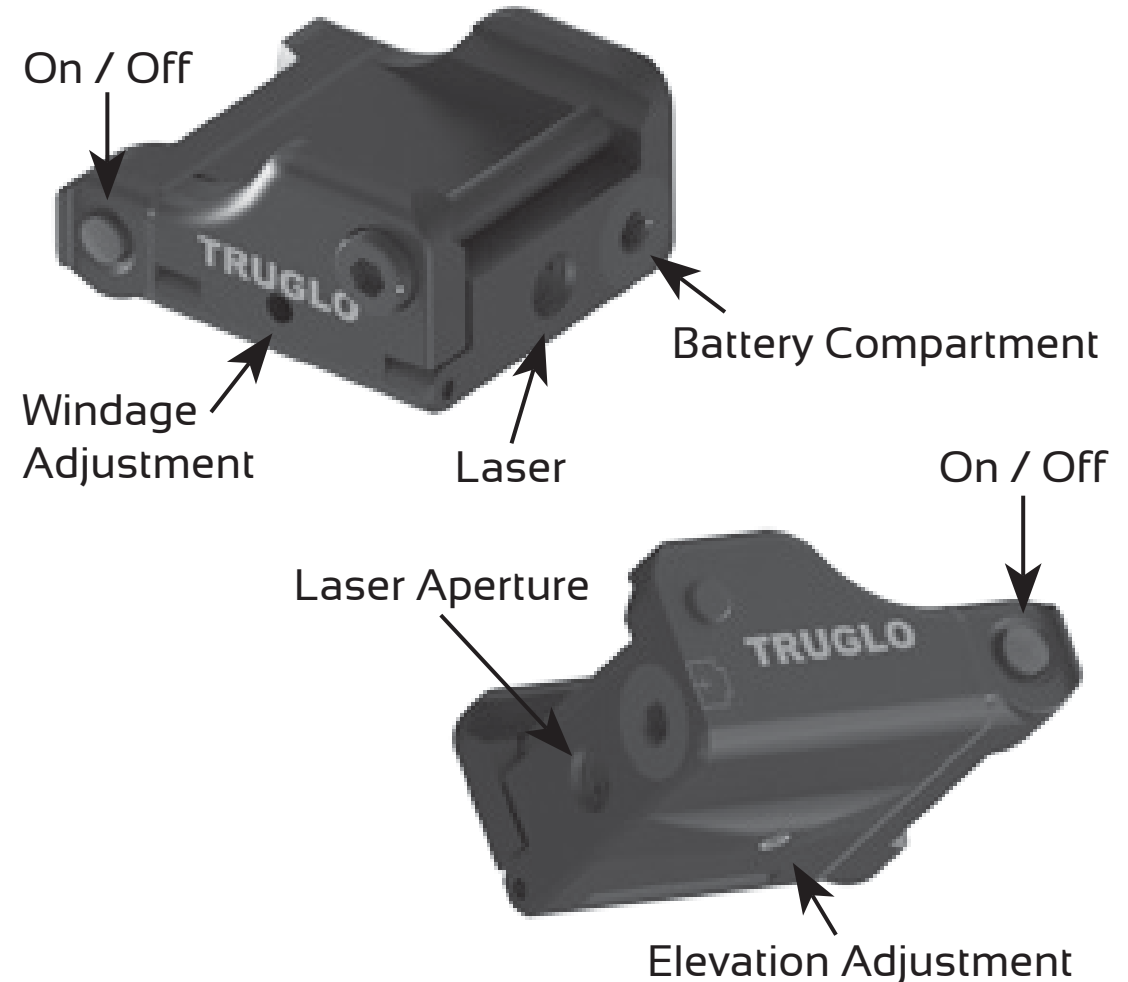
Never engage the trigger until you are ready to fire. The laser can be activated without placing your finger insider the trigger guard.

## On / Off

- Press either of the ambidextrous buttons to turn the laser on/off.
- The unit will automatically turn off after approximately 5 minutes of use to conserve battery power.

## Pulse Mode

To activate the laser "pulse" mode, depress either on/off button for approximately 3 seconds. This process can be repeated to turn off the "pulse" mode.



## Mounting

**CAUTION: CHECK TO MAKE SURE YOUR WEAPON IS UNLOADED.**

- Your laser sight has integrated mounting rails that attach to a standard Weaver-style base or Picatinny rail.
- Loosen the mounting screw with the included 2.5mm allen wrench. Set the laser sight onto the mounting base of the weapon.
- The mounting screw should fit into one of the grooves in the top of the mounting base. Be sure the laser sight is fully seated on the mounting base before tightening the mounting screw. (PLEASE DO NOT OVER-TIGHTEN – Max Torque 4.4 Inch lbs.)
- For additional security, a drop of thread-locker can be added to the mounting screw.

## Battery

- Your laser sight includes LR626 1.5V Button Cell batteries (green laser requires 6 batteries; red laser requires 4 batteries).

### **CAUTION: CHECK TO MAKE SURE YOUR WEAPON IS UNLOADED.**

- To replace the batteries, unscrew the battery cover counter-clockwise with the included 2.5mm allen wrench. Remove and replace the batteries with "+" side facing out. Reinstall battery cover. (PLEASE DO NOT OVER-TIGHTEN).
- Performance of your laser is optimal when operating temperatures are not extreme (cold or hot). Decreased performance at extreme temperatures is not a defect with the laser sight.

## **ZEROING (windage and elevation adjustments)**

Please note that the laser has been pre-set at the factory to be aligned with the mounting base of the laser sight. Only minor windage and elevation adjustments should be required.

If significant adjustments are necessary, please make sure the laser sight is properly mounted or adjust the mounting base. The maximum adjustment is approximately  $\pm 2$  degrees, which is approximately 12.5 inches in all directions at 30 feet. Insufficient adjustment is not a defect with the laser sight.

**CAUTION: ALWAYS USE EYE AND EAR PROTECTION. SHOOT ONLY AT AN APPROVED SHOOTING RANGE OR A SUITABLE SAFE AREA.**



- After carefully firing at the target, **CHECK TO MAKE SURE YOUR WEAPON IS UNLOADED.**
- Make any necessary adjustments to the W/E adjustment screws using the included 1.25mm allen wrench.
- Turning the windage screw clockwise moves the POI to the right.
- Turning the elevation screw clockwise moves the POI down.
- Do not over-adjust the W/E adjustment screws. Stop turning if you feel any resistance.
- To reset the W/E settings, remove both adjustment screws. After approximately 10-20 minutes the laser should point high and to the left of target. Reinstall W/E screws and repeat zeroing process.

Buy quality gun sights in our online store.