

1x30 RED/GREEN DOT SCOPE WITH FIBER INSTRUCTIONS

INTRODUCTION

Series of 1x30 Micro Dot Sights are the ideal optical device for indoor and outdoor, short to medium-range shooting. The adaptable units are perfect for a wide range of daytime and nighttime applications including hunting, tactical scenarios and precision shooting. The sights are also parallax corrected, ensuring the reticle remains in the same spot regardless of target range and aiming position.

DIAGRAM



Brightness Control



Standard 20mm Rail Mount

TECHNICAL SPECIFICATIONS

| Magnification | Color of Aiming Point | Objective Dia. | Tube Dia. | Length | Battery Type |
|---------------|-----------------------|----------------|-----------|--------|--------------|
| 1x | Red and Green | 38mm | 30mm | 120mm | 1pc 14250 |

INSTALLATION

It is recommended to have the red dot sight mounted by a professional gunsmith. However, if attempting to mount the sight without professional assistance, please read and strictly adhere to the following directions.

WARNING! Never attempt to mount the sight on loaded equipment.

1. The red dot sight comes with a weaver/ picatinny mount.
2. Unload the equipment. Remove the bolt/firing pin to ensure the equipment is incapable of firing.
3. Install the red dot sight onto a weaver or picatinny base. Tighten the mounting screw between 45-65 inch pounds of torque.
4. Once the alignment is checked, tighten the mounting screw. Take care not to overtighten.
5. Ensure the red dot sight provides the desired eye relief.
6. Check the alignment and position, then boresight the sight.

BORESIGHTING THE RED DOT SIGHT

Properly installed red dot sight requires boresighting. It can and should be done by the user in order to learn basic rules of ballistics. The radiant can be regulated using the turret knobs. They allow to adjust the impact point of projective vertically and horizontally.

OPERATING THE WINDAGE AND ELEVATION ADJUSTMENTS

1. Vertical adjustment (Elevation) - Unscrew the protective fingers to turn the adjusting knob as required. One click in either direction equals approximately 1/2 inch at 50 yards. Re-attach and tighten the protective cover.
2. Horizontal adjustment (Windage) - Unscrew the protective cover on the right side of the scope. Use your fingers to rotate the adjusting knob as required. One click in either direction equals approximately 1/2 inch at 50 yards. Re-attach and tighten the protective cover.

INSTALLING THE BATTERY

1. Remove the battery cap by turning it counter clockwise.
2. Insert battery (Type 14250) with positive (+) end toward cap. Caution, while replacing battery (not necessary when the sight is new) before installing battery cap, inspect that the O-ring is present and not damaged. Failure to do so could result in water leakage into the battery compartment.
3. Screw the battery cap clockwise. Do not overtighten.

MAINTENANCE

Proper maintenance of the red dot is recommended to ensure longevity. It is recommended that when the red dot becomes dirty, it is wiped down with a dry or slightly damp cloth. Blow dirt and debris off all optics and then clean the lenses with a lens cleaning cloth.