ELEVATION ADJUSTMENT:

- To move the POI up, turn the elevation adjustment screw located on the top rear of the MRDS clockwise.
- To move the POI down, turn the elevation adjustment screw counter-clockwise. The MRDS is zeroed when the point of impact (POI) is the point of aim (POA) at your specified target distance confirmed through live-fire.

CARE AND MAINTENANCE

- Maintain the surface of the MRDS by removing any dirt or sand with a clean soft cloth or Q-tip.
- Wipe the lens and emitter lens with a clean soft cloth or Q-tip to keep it clean and dry. Do not touch the lens with fingers
 or finger nails to clean the lenses.
- Store the MRDS in a cool and dry place when not in use. Avoid contact with acid, alkaline, or corrosive chemicals.
 Remove battery if being stored for an extended period of time.
- Do not attempt to lubricate any part of the MRDS.
- Do not disassemble the MRDS. Any such action will void the warranty.

THE BEST NEVER REST WARRANTY - LIFETIME

Leapers, Inc. warrants that all UTG & UTG PRO products conform to published specifications and are free from defects in material and workmanship. We will repair or replace defective products for the duration of the product's life span. Our dedicated in-house customer service professionals will provide the best-in-class UTG experience.

NOTES: Our warranty does not extend to products disassembled, damaged from misuse, accidental impact, negligence, natural disasters/accidents, or unauthorized repair or alteration.

Please feel free to call us at (734) 542-1500, email us at office@leapers.com, or submit a warranty request form via our website at Leapers.com for warranty and customer service inquiries.



USER MANUAL



WARNING: Read entire manual before mounting optic. Make sure the firearm is not loaded.

BATTERY INSTALLATION

- 1. With its + side facing outward, insert the CR2032 battery into the battery compartment by first easing down one side of the battery against the metallic contact. Seat the remainder of the battery until flush.
- 2. Test for function by looking through the MRDS. The dot's illumination should be on and visible

Note: As intended, the MRDS operates in a constant-on state and does not manually or automatically, after a duration of time. power off. Removal of the battery is the only way to power down the MRDS





AUTOMATIC BRIGHTNESS ADJUSTMENT

The MRDS will automatically adjust dot brightness intensity based on the amount of surrounding light in the immediate environment

OPTICS-READY PISTOL SLIDE INSTALLATION

The MRDS mounting base uses the common JP® Enterprises JPoint/SHIELD RMS footprint. Be aware of slight differences in optics-ready pistol slide clearance cuts and screw specifications (screw thread pitch, shaft length, head geometry, etc.) despite being advertised as compatible with the same footprint.

- 1. While following all basic rules of firearms safety, first ensure the pistol is unloaded by removing the magazine and confirming the chamber is empty.
- 2. Once confirmed that the pistol is unloaded, proceed to field strip the pistol per the manufacturer's disassembly procedure. You will be working with just the pistol's slide.



- If applicable, remove the slide's cover plate to gain access to the slide's optic interface.
- 4. Place the MRDS onto the slide ensuring all screw holes are aligned and the MRDS is seated flush against the slide.
- 5. Included with the MRDS are a pair of M3, M4 and #6-32 Torx screws which are commonly used on optics-ready pistols compatible with the JP® footprint. Recommended torque value is 15in-lbs. No additional thread locking compound is required as it has already
 - been pre-applied to the screws. Note that some optics-ready pistol platforms come included with various screws that may be better suited for installing the MRDS. Recommended torque value is 15in-lbs Additional thread locking compound is recommended if not already pre-applied.
- 6. Reassemble the pistol per the manufacturer's reassembly procedure.
- 7. While following all basic rules of firearm safety, function check the pistol.

ZEROING THE MRDS

An optional graduated dial tool is provided to help facilitate zero adjustment. Insert the graduated dial tool onto the included 1.5mm Hex wrench. The distance from one hash mark to the next is the equivalent of moving the dot ½ inch at 25 yards.

To save time and ammunition when zeroing your MRDS, finding an accurate "point blank" zero can be done prior to your live-fire zeroing.

- While following all basic rules of firearms safety, first ensure the pistol is unloaded by removing the magazine and confirming the chamber is empty.
- Securely stabilize the pistol in a padded vice or any other means of secure retention and align its sights with a spot on the wall.
- Adjust the windage and elevation of the MRDS to then coincide and align with the same spot on the wall or in other words, the intended point of impact.
- WINDAGE ADJUSTMENT To move the Point of Impact (POI) to the right, turn the windage adjustment screw located on the right hand side of the MRDS clockwise.
- To move the POI to the left, turn the windage adjustment screw counter-clockwise.







