EOTECH XPS2-0

EOTECH XPS2 Holographic Weapon Sight XPS2-0 User Manual

Brand: EOTECH | Model: XPS2-0

1. PRODUCT OVERVIEW & FEATURES

The EOTECH XPS2-0 Holographic Weapon Sight is a compact and robust optic designed for rapid target acquisition and reliable performance. Its advanced holographic technology provides a clear and precise aiming solution for various shooting scenarios.

- **EOTECH XPS2-0:** Holographic Weapon Sight in black with 68MOA ring and (1) 1 MOA dot reticle.
- **Mounting Versatility:** Compatible with both 1" weaver and MIL-STD 1913 rails, offering flexible mounting options.
- **Adjustable Brightness:** Features 20 brightness settings to ensure optimal visibility in any lighting condition, from bright daylight to low-light environments.
- **Compact Design:** Its small footprint leaves ample rail space for additional accessories such as rear iron sights or magnifiers.

Figure 1: EOTECH XPS2-0 Holographic Weapon Sight.

2. SETUP

2.1 Mounting the Sight

The XPS2-0 is designed for easy mounting on any 1" Weaver or MIL-STD 1913 rail. Ensure the rail is clean and free of debris before mounting. Use the provided thumb-bolt or Allen-type bolt to securely fasten the sight to your firearm's rail. Tighten the bolt firmly to prevent movement under recoil.

XPS2

Figure 2: Side view of the EOTECH XPS2-0 showing battery compartment and control buttons.

2.2 Battery Installation

The XPS2-0 uses a single CR123 battery. To install or replace the battery:

1. Unscrew the battery cap located on the front right side of the sight.
2. Insert the CR123 battery with the positive (+) end facing forward.
3. Securely screw the battery cap back on.

The sight will flash when the battery is at 20% capacity, indicating it's time for replacement soon.
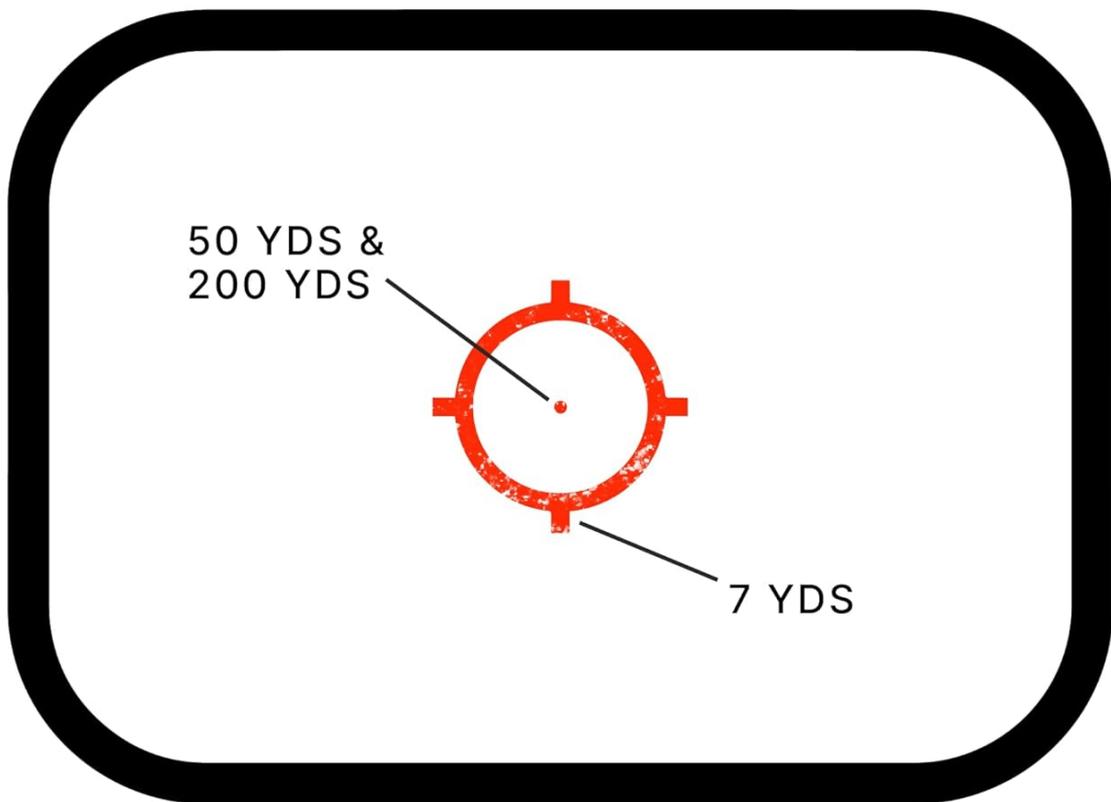
3. OPERATING THE SIGHT

3.1 Power On/Off & Brightness Adjustment

The control buttons are located on the rear of the sight:

- **To Power On:** Press either the 'Up' (▲) or 'Down' (▼) button.
- **To Adjust Brightness:** Press the 'Up' (▲) button to increase brightness or the 'Down' (▼) button to decrease brightness. There are 20 settings available.
- **To Power Off:** Simultaneously press both the 'Up' (▲) and 'Down' (▼) buttons.

HOLOGRAPHIC WEAPON SIGHT

0 RETICLE

50 YDS & 200 YDS

7 YDS

68 MOA RING & 1 MOA DOT

BLACK MODEL HAS ADDITIONAL RETICLE OPTIONS AVAILABLE

Figure 3: Rear view of the EOTECH XPS2-0 showing power and brightness controls.

3.2 Reticle Description

The XPS2-0 features a 68 MOA (Minute of Angle) ring with a 1 MOA dot in the center. This reticle design allows for quick target acquisition while maintaining precision.

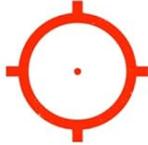Figure 4: Diagram of the 0 Reticle with yardage references.

XPS2 RETICLES	BLACK	GRAY	OD GREEN
0 RETICLE	XPS2-0	XPS2-0GRAY	XPS2-0ODGRN
0 RETICLE GREEN	XPS2-0GRN	—	—
1 RETICLE	XPS2-1	—	—
2 RETICLE	XPS2-2	—	—

Figure 5: View through the EOTECH XPS2-0 sight with the 0 Reticle.

3.3 Windage and Elevation Adjustments

Adjustments for windage (left/right) and elevation (up/down) are located on the side of the sight. Each click provides a precise adjustment to the point of impact.

XPS2 / 0 RETICLE
BLACK

Aluminium Hood

EOTECH

DOWN

RIGHT

Elevation Adjustment

Windage Adjustment

Figure 6: EOTECH XPS2-0 showing windage and elevation adjustment knobs.

4. MAINTENANCE

To ensure the longevity and optimal performance of your EOTECH XPS2-0, regular maintenance is recommended:

- **Cleaning Lenses:** Use a soft, lint-free cloth and lens cleaning solution to gently wipe the optical surfaces. Avoid abrasive materials or excessive pressure.
- **Cleaning Body:** Wipe the sight's body with a damp cloth to remove dirt and grime. Avoid harsh chemicals.
- **Storage:** Store the sight in a dry, cool place away from direct sunlight and extreme temperatures. Remove the battery if storing for extended periods.

5. TROUBLESHOOTING

5.1 Low Battery Indicator

When the battery life reaches approximately 20%, the reticle will flash upon power-up to indicate a low battery condition. Replace the CR123 battery promptly to ensure continued operation.

5.2 Reticle Blinking Under Recoil

If the reticle blinks or flickers during recoil, this is another indication of a low battery. Replace the battery to resolve this issue.

6. SPECIFICATIONS

Feature	Detail
Brand	EOTECH
Model Name	XPS2-0
Color	Black
Style	XPS2-0
Item Weight	226.79 Grams
Material	Plastic
Magnification Maximum	1x
Magnification Minimum	1x
Compatible Devices	Rifle
Mounting Type	Weaver Mount
Night Vision Compatible	No
Dimensions (LxWxH)	3.8" x 2.1" x 2.5"
Battery Type	CR123

7. WARRANTY & SUPPORT

The EOTECH XPS2-0 Holographic Weapon Sight comes with a 10-year limited warranty from the manufacturer, covering defects in materials and workmanship under normal use. For warranty claims or technical support, please refer to the official EOTECH website or contact their customer service directly.

It is recommended to register your product online to ensure you are contacted in the event of any product issues and to facilitate warranty service.

8. IMPORTANT SAFETY INFORMATION

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.