ELEMENT



ETX REFLEX SIGHT
USER MANUAL

INDEX

1)	INTRODUCTION & OVERVIEW	1
2)	MOUNTING	2
3)	BATTERY INSTALLATION	4
4)	BASIC OPERATION	5
5)	ZEROING	7
6)	WARRANTY INFORMATION	8
7)	SPEC SHEET	9



AUTO-
BRIGHTNESS



SHAKE TO
WAKE



TOP MOUNTED
BATTERY



LARGE
WINDOW



WEATHER
RESISTANT



PARALLAX
FREE



RMR
FOOTPRINT

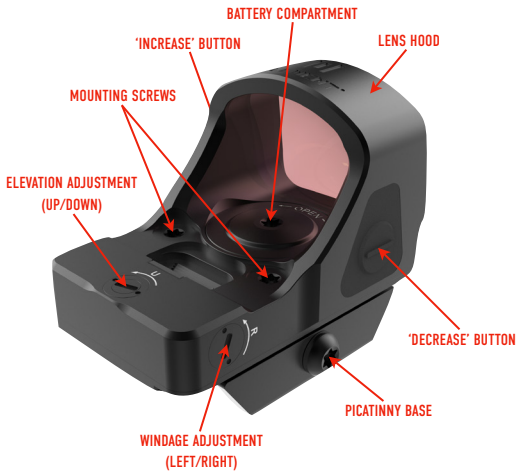


EXTRA LOW
DISTORTION



ENERGY
EFFICIENT

The Element Optics ETX is a Reflex Sight designed to provide a fast, precise & reliable aiming solution for pistols, shotguns or carbines. Built on the popular RMR footprint (and with an included picatinny adapter), the ETX ticks all the boxes for a multi-purpose red dot optic: Intuitive features, a large window, a low-profile base and a rugged design. Whether you're carrying a concealed on auto-brightness mode, competing in practical pistol matches or mounting offset as a co-witness on a rifle/carbine, the ETX is designed for one job: To never let you down.



The ETX is built around the popular RMR footprint, and can be mounted directly to pistols and adapter plates with the corresponding base. The optic is secured to the base via 2x countersunk T10 Torx screws.





Different bases may have have different thread specifications. We include the following sets of mounting screws in the box:

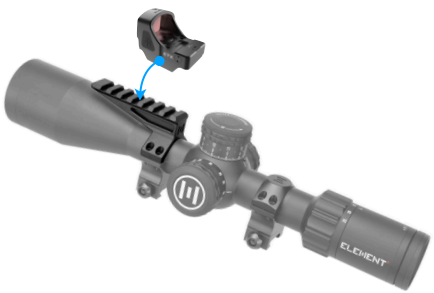
- 6-32x8.7 (x4)
- 6-40x8.7 (x4)
- 6-48x8.7 (x4)
- M3x8.7 (x4)
- M3.5x8.7 (x4)
- M4x8.7 (x4)



*Use a torque spec of 1.7nm (15 in-lbs) when mounting to a base/slide cut. Incorrect mounting torque could lead to irreparable damage and/or stripping of threads.

MOUNTING USING A PICATINNY ADAPTER

The ETX's included adaptor allows for mounting on picatinny rails. This can be directly to an optics rail, or to an offset accessory rail as a co-witness sight.



To mount using the adaptor,

1) **Ensure that the ETX is mounted securely to the adaptor plate using the two included T-10 Torx screws.**
2) **Loosen the single T-10 cross bolt screw on the side of the adaptor and fit to the required pica tinny slot.**
3) **Tighten the cross bolt screw to a torque spec of 15 in-lbs to secure.**



The ETX features a top-mounted battery compartment, meaning that battery replacement can be done without having to unmount the unit. The battery cap is located between the emitter and the lens, and can be removed with the included T-10 Torx key.

INSTALLING A BATTERY

1) Insert the T-10 torx head, ensuring that it is aligned directly above the cap and held firmly in place to prevent partial stripping.
2) Turn anticlockwise until you feel the threads disengage, and gently lift the cap off.
3) Insert a CR1632 battery with the negative (round) side facing down.
4) Replace the battery cap by gently aligning it over the battery, and rotating clockwise with the torx key to secure in place. Be careful not to cross-thread the battery cap when tightening.

ENSURE TORX KEY IS PROPERLY ALIGNED WHILE LOOSENING/ TIGHTENING THE BATTERY CAP



INSERT CR1632 BATTERY NEGATIVE (ROUND) SIDE DOWN



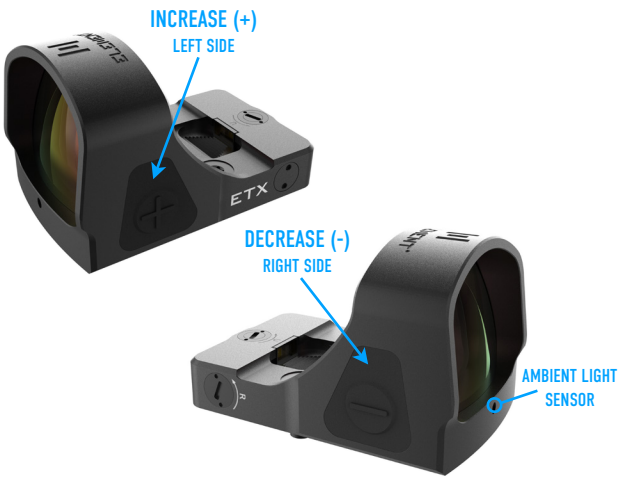
⚠WARNING

- **INGESTION HAZARD**: This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **Internal Chemical Burns** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH of CHILDREN**
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.



Reflex sights work by emitting a LED onto a specially-coated lens, which reflects the beam back towards your eye. This beam of reflected light appears as a small red dot floating in space, and is parallax free, meaning that your eye doe not have to be focused on the lens itself in order to see the dot clearly. As long as the window lies directly between your eye and the direction that your barrel is pointing (your eye position needs to be correct in order to "find" the dot), it will appear clearly on the same focal plane as your target. This allows you to be target-focused while still being acutely aware of where your barrel is pointing.

The position of the dot can be adjusted by shifting the emitter mechanically (see 'zeroing' chapter on page), and the various settings can be controlled using the two buttons on either side of the lens hood.



SWITCHING ON
To switch ON, press either button (+ or -) briefly.

SWITCHING OFF
To switch OFF, hold in (-) for 3 seconds.

AUTO / MANUAL MODE
The ETX has 10 brightness settings. These can be adjusted manually, or automatically. When in auto-brightness mode, a forward-facing ambient light sensor will detect the light level in front of you and adjust the dot brightness accordingly.
This is useful for self-defence scenarios when you may not have time to adjust brightness in an emergency situation.

To switch between Manual and Auto modes, hold in BOTH buttons (+&-) for 3 seconds. The dot will flash 3 times to indicate that the mode has been changed successfully.

INCREASING BRIGHTNESS
To Increase dot brightness, press (+) briefly.

DECREASING BRIGHTNESS
To Decrease dot brightness, press (-) briefly.

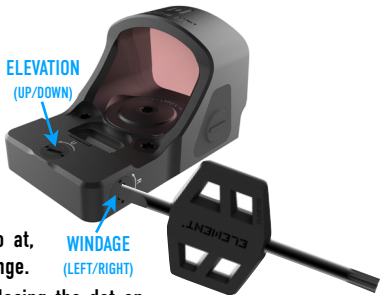
BUTTON LOCKOUT MODE
When in Manual Mode, the buttons can be locked to prevent unintentional adjustments. To lock the buttons, hold in (+) for 3 seconds. A single flash will indicate lockout. To unlock, hold in (+) for 3 seconds again. A double flash will indicate deactivation.

SHAKE-TO-WAKE
The ETX features shake-to-wake technology, which will conserve battery life when not in use. When switched ON and not in motion (i.e. in a safe or on a bedside table) the dot will switch off after 120 seconds. This is simply a standby mode; the dot will immediately illuminate the moment movement is detected again.

The red dot emitter is held in place by a mechanism that can be adjusted to control the position of the dot. This mechanism is click-adjustable via two screws, and allows for movement in the up/down axis (elevation) and the left/right axis (windage).

ZEROING PROCEDURE

Zeroing requires live fire. Before proceeding, ensure that all safety precautions are followed correctly in a safe environment.



1) Choose a distance to zero at, and place a target downrange.
2) Switch on the ETX, and placing the dot on target, take a shot.
3) Noting the position of the shot, use the adjustment screws to move the dot in the direction of the point of impact.
4) Take confirmation shot(s) to validate your adjustments until you are happy with an accurate zero.

- The included multitool has a flat head that can be used to turn the adjustment screws.

- Each click equals 1 Minute of Angle (MOA) of movement, or roughly 1 Inch at 100 Yards. This also equates to 1/2" at 50 yards, or 1/10" at 10 Yards.

- So, as an example, if your point of impact is 2" left and 3" low at 10 yards, you will need to adjust 20 clicks right and 30 clicks up.

As shooters, we know that there is nothing worse than being let down by your equipment. We have made every effort to build a rugged, reliable product that will not break under any normal circumstances, and have implemented some of the strictest quality control measures in the industry. However, we know that things can go wrong, and therefore we back our electro-optics with a 3 year warranty, which is fully transferable. This warranty requires proof of purchase.

For full terms and information, visit element-optics.com/warranty or scan the QR code below.



The Element Optics 3 Year Warranty applies to Electro Optics only, and does not cover accessories purchased separately. Theft, loss, deliberate damage and cosmetic damage that does not hinder the operation of the riflescope is not covered. If your product can not be repaired and a replacement model is no longer in production, a model of equal value will be substituted.

SPEC SHEET

MOUNTING FOOTPRINT	RMR
DOT SIZE	3 MOA OR 6 MOA
BATTERY TYPE	CR1632
ILLUMINATION SETTINGS	10 (8 DAYLIGHT, 2 NV)
MAGNIFICATION	1X
WEIGHT	52g (1.83oz)
EYE RELIEF	UNLIMITED
ADJUSTMENT GRADUATION	1 MOA / CLICK
TRAVEL PER ROTATION	24 MOA
TOTAL ELEVATION TRAVEL	120 MOA
TOTAL WINDAGE TRAVEL	120 MOA
PARALLAX SETTING	PARALLAX FREE

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