

VISION QUICK START



The VISION Quick Start Guide is designed to get you up and shooting your new TenPoint crossbow with the latest electro-optic technology. For a complete understanding of its advanced features, please refer to the user manual and the instructional videos available on YouTube.

Inside the box, you will find the VISION Electro-optic, two batteries, a charger, a USB-C cable, a Picatinny mount for the optic, and supporting documents.

STEP 1:

Charging the 21700 battery (flat-top).

1. Connect the USB-C cable to the charger. Plug the standard USB end into any USB power supply rated at 1.2 A or higher.
2. The chrome-plated spring arm is the negative contact. Place the flat end (negative end) of the battery against the spring arm, then push the front, button end (positive end) into the front of the charger.
3. Repeat the same process for the second battery.
4. Note: The indicator(s) will start sequencing within 15 seconds to show the charging status. You can charge both batteries simultaneously.

STEP 2:

Installing the Picatinny mount on the VISION scope.

1. The Picatinny mount comes with four screws and an Allen wrench for attaching it to the VISION scope.
2. Position the mount so that it sits forward of the optic, with the MOA to the left from the shooter's perspective.
3. Install the four screws and tighten them using the provided Allen wrench.



STEP 3:

Mounting the VISION scope on your crossbow.

1. Place the VISION scope on your crossbow and adjust for the appropriate amount of eye relief.
2. Perform a visual inspection to ensure that the Picatinny mount is fastened properly to the Picatinny rail.



STEP 4:

Installing the battery in the VISION scope.

1. Locate the battery cap on the left side of the VISION scope.
2. Unscrew the cap and set it aside.
3. Insert the battery into the battery compartment, positive end first.
4. Reinstall the battery cap and tighten it 1/3 to 1/2 turn after the O-ring makes contact.

VISION QUICK START



Scan to View FAQs



Scan to View Instructional Videos

How to Use the Rangefinder and Ballistic Calculator

Selecting Your Ballistic Profile

1. In the menu, go to "BallisticCalculator" and toggle it to "ON".
2. Next, go to "Ballistic Data Settings". Under "Ballistic Profile", select from the five options (AtoE).

See the table below for arrow speeds and compatible crossbow models for each of the five pre-set ballistic profiles.

Profile	ArrowSpeed	Crossbow Models
A	390fps	TX Ultra 26.5, TX 28, Venom X
B	400fps	Titan X, Phantom De-Cock, Commander 400, Warrior 400
C	415fps	Turbo X
D	450fps	TRX 26, Stealth 450, TX Ultra 29.5
E	500fps	TRX Ultra



Performing Ranging and Ballistic Calculation

1. Aim at the target.
2. Press the **Ranging Button** once.
3. The ranging reticle will appear in the VISION scope, allowing you to scan the distance to whatever it is aimed at.
4. Once the ranging reticle is locked onto your intended target, press the **Ranging Button** again. The reticle will disappear. If the target is not at the 30-yard zero range, the crosshair will automatically shift to the calculated position, showing the target's actual range and the required hold-over or hold-under in inches.

Note: While tracking a moving animal, the ranging reticle updates the yardage in real time according to its distance. Once the animal stops, press the **Ranging Button** again to lock in the distance, crosshair position, and hold-over/hold-under.



Zeroing Your TenPoint VISION Scope

STEP 1: Entering Zeroing Menu

Press and hold the **Menu Button** until the menu appears.

Press the **Record Button** to navigate to "Zeroing".

Press the **PIP Button** to enter the Zeroing interface.

STEP 2: Selecting Zeroing Profile

After you enter the Zeroing menu, your cursor is defaulted to "Zeroing Profile".

When the cursor is on "Zeroing Profile", press the **PIP Button** and **Day/Night Button** to change zeroing profiles.

STEP 3: Acquiring the POI

From 30-yards, shoot an arrow while holding the point of aim (POA) as accurately as possible.

Your point of impact (POI) should be near the POA.

STEP 4: Freezing the Image

Hold your crosshair accurately to your original POA (it is recommended to do this using a gun rest for the most accurate zeroing).

Press the **Power Button** to freeze the screen when your POA aligns. The crosshair should now align with your original desired POA. If alignment is slightly off, press the **Power Button** to turn "Freeze" off and retry aligning.

STEP 5: Adjusting the Reticle Position

Once the screen is frozen, if the crosshair is aligned with your POA, press the **Record Button** to move the crosshair horizontally until it aligns with the "X" and "Y" values. For "X", use the **Day/Night Button** or the **PIP Button** to move the crosshair horizontally until it aligns with the arrow POI. For "Y", use the **Day/Night Button** or the **PIP Button** to move the crosshair vertically until it aligns with the arrow POI. Your crosshair should now be aligned with the arrow POI.

STEP 6: Saving and Exiting

Press the **Record Button** to navigate to "Save" and press the **PIP Button** to save your new zero position.

Press the **Record Button** to navigate to "Exit" and press the **PIP Button** to exit the Zeroing menu without saving your change.

Shoot the bow again to verify that you have achieved an accurate zero.

