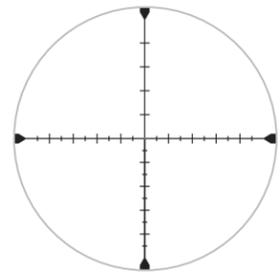
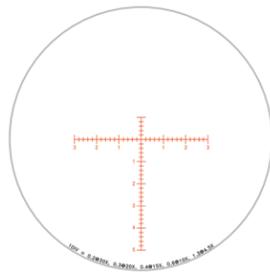


Available Reticles



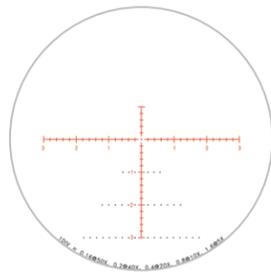
MRAD Ranging
(LED Dot)

- TM42450 -C-3000007 / 4-24x50
- TM42450 -C-3000008 / 4-24x50
- TM62450 -C-3000005 / 6-24x50
- TM62450 -C-3000006 / 6-24x50



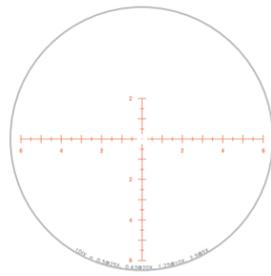
MRAD
Long-Range

- TM3056-C-3000015 / 4.5-30x56



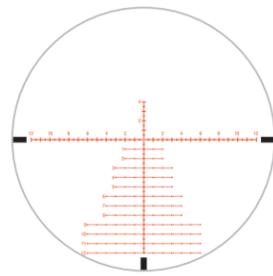
MRAD Center Dot
with Wind Holds

- TM5056-C-3000017 / 5-50x56



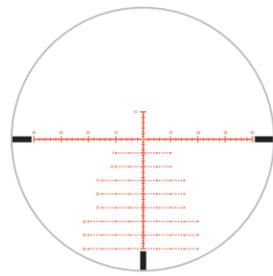
MRAD
Center Dot

- TM2550-C-3000011 / 5-25x50



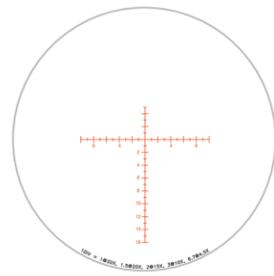
MRAD
Precision Tree

- TM1844-C-3000002 / 3-18x44
- TM3056-C-3000013 / 4.5-30x56



MOA
Precision Tree

- TM3056-C-3000012 / 4.5-30x56



MOA
Long-Range

- TM3056-C-3000014 / 4.5-30x56
- TM3056-C-3000016 / 5-50x56

Reticles not shown to scale. For a full view of reticles, please visit our website at Trijicon.com.



Trijicon.com/Tenmile

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Trijicon Tenmile™



Keep pushing your long-range limits with the Trijicon Tenmile™ riflescope. Specifically designed for refined shooters, all Tenmile models ensure accuracy and precision at extreme distances, letting you choose the focal plane and reticle design you trust the most. You can also expect proven Trijicon durability and clarity.

- 1 Outstanding glass delivers true colors for exceptional target definition
- 2 Complex reticles for the toughest shots
- 3 Exposed elevation adjustments with zero stop for repeatable dialing
- 4 Illuminated reticles in red and green for increased contrast against all backgrounds
- 5 First and second focal plane options

The Science of Brilliant®

At Trijicon, we are bound by a commitment to industry-leading research, design, and testing to seek innovative aiming solutions that constantly redefine "brilliant." That's why every Trijicon riflescope design is tested to the procedures below.



- **Alaska-to-Africa Temperature Tested**
To ensure each family of riflescopes is ready for whatever our users put them through, we perform "Alaska-to-Africa" temperature shock tests with temps from -20°F to 140°F.
- **Solid Zero Tested**
Our riflescopes are designed to hold their zero giving you the precision you need. Every model is subjected to 5,000 consecutive rounds, confirming no reticle shift has occurred.
- **Drop Tested**
Because we don't believe every drop should be followed by a warranty claim, we drop test each riflescope design to check for durability.
- **Shock & Vibration Tested**
All riflescope models are tested to withstand recoil and vibrational stresses without malfunction, so it can take a beating before, during, and after use.
- **Immersion Tested**
All models are immersion tested, and every riflescope is dry-nitrogen filled to eliminate internal fogging.

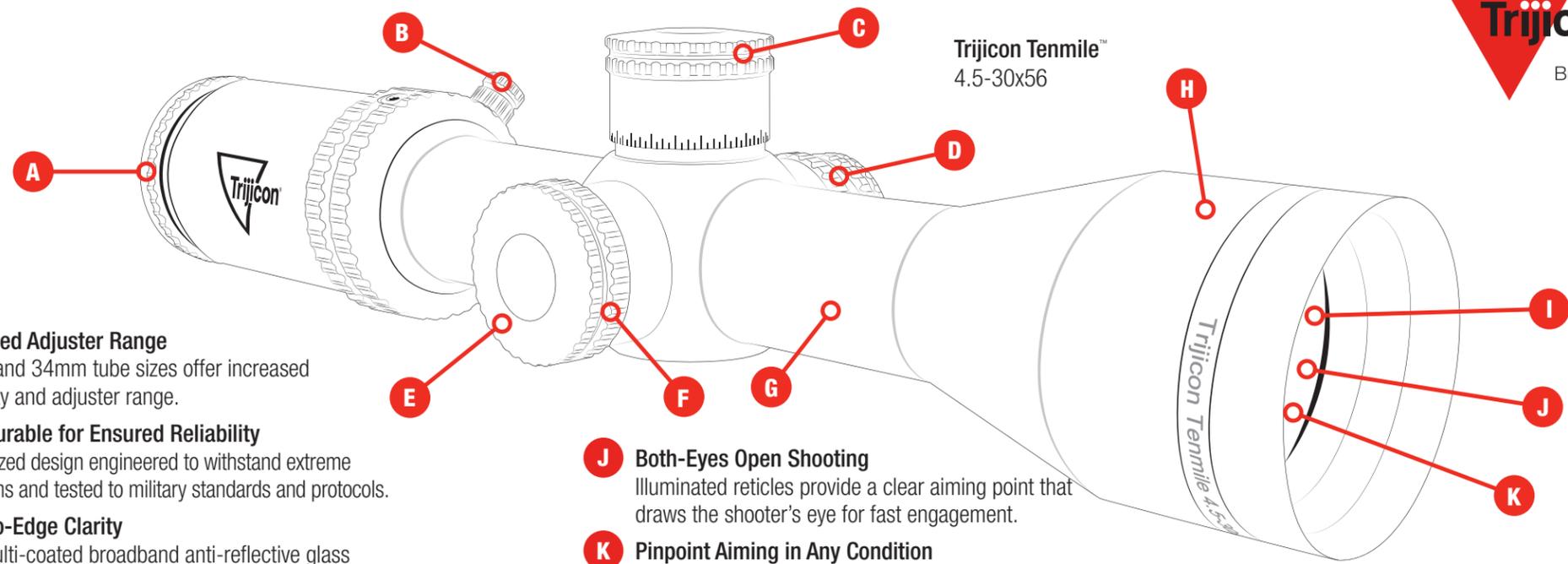
To learn more about Trijicon and The Science of Brilliant, visit Trijicon.com/Science

Features and Benefits

- A Easy-Focus Eyepiece**
Diopter accommodates the shooter's individual prescription.
- B Repositionable Magnification Lever**
Accommodates different shooting positions and rifle configurations.
- C Optimal Flexibility**
Generous windage and elevation adjustment for maximum total travel.
- D Confident Aiming in Any Light**
User-selectable LED brightness settings with an "off" in between each setting to adapt to any environment.
- E Quick & Easy Adjustments**
Crisp, precise, windage / elevation adjusters require no tools and are designed to prevent accidental shift.
- F Purpose-Driven Design**
Matte finish and easy-grip controls for fast, intuitive adjustments.

- G Increased Adjuster Range**
30mm and 34mm tube sizes offer increased durability and adjuster range.
- H Ultra Durable for Ensured Reliability**
Ruggedized design engineered to withstand extreme conditions and tested to military standards and protocols.
- I Edge-to-Edge Clarity**
Fully multi-coated broadband anti-reflective glass provides excellent light transmission, true detail, and color with zero distortion.

- J Both-Eyes Open Shooting**
Illuminated reticles provide a clear aiming point that draws the shooter's eye for fast engagement.
- K Pinpoint Aiming in Any Condition**
Precise milling and holdover reticles available in first or second focal plane for ensured accuracy.



Specifications

First Focal Plane (FFP) VS. Second Focal Plane (SFP)

First focal plane (FFP) reticles sit in front of the erector within the scope, and will appear to increase and decrease in size as magnification changes. Reticle subtensions used for ranging and wind holds will remain constant at any magnification.

Low Magnification High Magnification

Second focal plane (SFP) reticles sit behind the erector, resulting in reticle subtensions that are calibrated to a specific magnification. Unlike FFP reticles, second focal plane reticles appear constant in size regardless of the magnification.

Low Magnification High Magnification

| | 3-18x44 (TM1844 Series) | 4-24x50 (TM42450 Series) | 4.5-30x56 (TM3056 Series) | 5-25x50 (TM2550 Series) | 5-50x56 (TM5056 Series) | 6-24x50 (TM62450 Series) |
|--|--|---|---|---|---|---|
| Eye Relief | 3.4 – 3.9 in. 87 – 100mm | 3.1 – 3.8 in. 78 – 96mm | 3.2 – 3.8 in. 82 – 97mm | 2.9 – 3.9 in. 73 – 99mm | 3.5 – 3.9 in. 89 – 100mm | 3.1 – 3.8 in. 79 – 96mm |
| Exit Pupil | 0.45 – 0.09 in. 11.4 – 2.4mm | 0.33 – 0.08 in. 8.5 – 2.1mm | 0.35 – 0.07 in. 8.8 – 1.9mm | 0.39 – 0.08 in. 10.0 – 2.0mm | 0.28 – 0.04 in. 7.2 – 1.1mm | 0.29 – 0.08 in. 7.5 – 2.1mm |
| Field of View (@ 100 yd.) (@ 100m) (Degrees) | 35.3 – 5.9 ft. 11.8 – 2.0m 6.73° – 1.12° | 28.5 – 4.7 ft. 9.5 – 1.6m 5.43° – 0.91° | 24.7 – 3.7 ft. 8.2 – 1.2m 4.7° – 0.7° | 20.1 – 4.0 ft. 6.7 – 1.3m 3.83° – 0.77° | 21.2 – 2.1 ft. 7.1 – 0.7m 4.0° – 0.41° | 19.0 – 4.7 ft. 6.3 – 1.6m 3.62° – 0.91° |
| Focal Plane | First | Second | First / Second | Second | Second | Second |
| Elevation Adjuster Style | Exposed Zero Stop | Exposed Zero Stop | Exposed Zero Stop | Exposed Zero Stop | Exposed Zero Stop | Low Capped |
| Adjuster Style | Exposed / Capped | Exposed / Capped | Exposed / Capped | Exposed / Capped | Exposed / Capped | Capped |
| Adjustments | 0.1 MRAD per click | 0.1 MRAD per click | 1/4 MOA per click 0.1 MRAD per click | 0.1 MRAD per click | 1/8 MOA per click 0.05 MRAD per click | 0.1 MRAD per click |
| Adjustment Range Total Travel | 17.45 MRAD | 29.1 MRAD Elevation 20.4 MRAD Windage | 100 MOA / 29.1 MRAD Elevation 50 MOA / 14.5 MRAD Windage | 14.5 MRAD Elevation 11.6 MRAD Windage | 100 MOA / 29.1 MRAD Elevation 50 MOA / 14.5 MRAD Windage | 20.4 MRAD Total Travel |
| Parallax Adjustment Range | 15 yd. to Infinity | 10 yd. to Infinity | 20 yd. to Infinity | 25 yd. to Infinity | 10 yd. to Infinity | 10 yd. to Infinity |
| Finish | Matte | Matte | Matte | Matte | Matte | Matte |
| Dimensions (L x W x H) | 15.02 x 3.26 x 2.4 in. | 14.45 x 3.26 x 2.37 in. | 14.23 – 14.33 x 3.63 x 2.9 in. | 13.5 x 3.3 x 2.8 in. | 16 x 3.6 x 2.9 in. | 14.45 x 3.05 x 2.14 in. |
| Weight | 24.4 oz. | 25.7 oz. | 36 oz. | 25.6 oz. | 38.4 oz. | 24.9 oz. |
| Illumination Source | LED Powered by (1) CR2032 Battery | LED Powered by (1) CR2032 Battery | LED Powered by (1) CR2032 Battery | LED Powered by (1) CR2032 Battery | LED Powered by (1) CR2032 Battery | LED Powered by (1) CR2032 Battery |
| Battery Life* <small>*Life shown is for a mid-high brightness setting - ex. 7 out of 10.</small> | Red: 39 hrs. Green: 94 hrs. | Red: 68 hrs. Green: 198 hrs. | Red: 39 hrs. Green: 94 hrs. | Red: 68 hrs. | Red: 39 hrs. Green: 94 hrs. | Red: 39 hrs. Green: 94 hrs. |
| Tube Diameter | 30mm | 30mm | 34mm | 30mm | 34mm | 30mm |