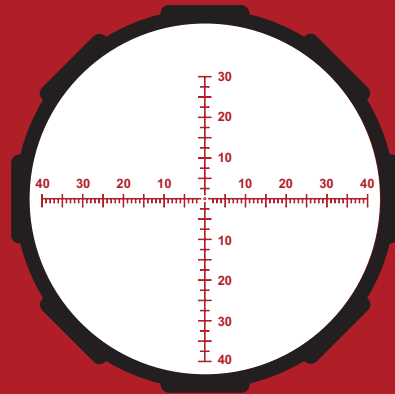




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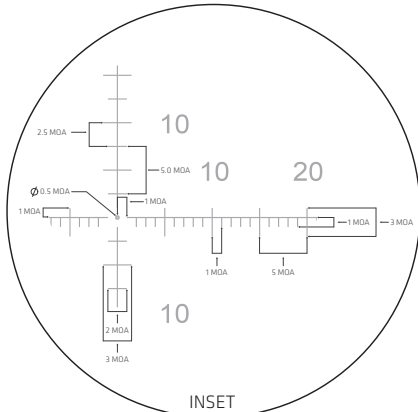
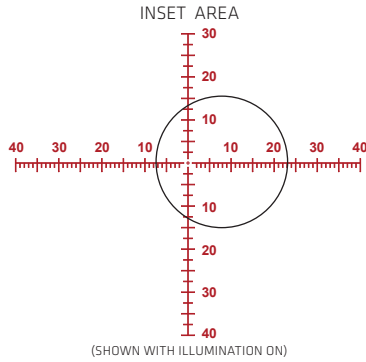
USER GUIDE

MR1-MOA RETICLE

MR1-MOA RETICLE

The MR1-MOA reticle is subtended in Minute of Angle (MOA) and placed on this Riflescope's first focal plane (FFP). When locating the reticle on the first focal plane, its scale is always accurate regardless of magnification.

The MR1-MOA is intended for engaging targets at a great distance, making precise measurements and either dialing in and or holding for various, specific, ballistic solutions.

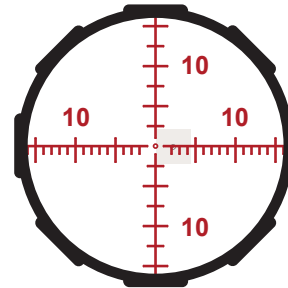


USING THE MR1-MOA RETICLE

RANGING FORMULAS

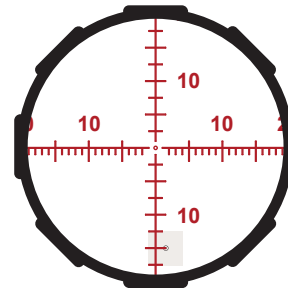
- #1 $\frac{\text{Known Object Size In Inches}}{\text{MOA Measured}} \times 95.5 = \text{Range To Target In Yards}$
- #2 $\frac{\text{Known Object Size In Inches}}{\text{MOA Measured}} \times 87.3 = \text{Range To Target In Meters}$
- #3 $\frac{\text{Known Object Size In Meters}}{\text{MOA Measured}} \times 3437.75 = \text{Range To Target In Meters}$

USING FORMULA 1 AND A KNOWN TARGET SIZE OF 24x24 INCHES



$$\frac{24 \text{ Inches}}{4.25 \text{ MOA}} \times 95.5 = 540 \text{ yards}$$

(RANGE TO TARGET)



Holding for 15 MOA of elevation and 1.5 MOA of wind