



COLT OPTICS

TECH DATA SHEET



VMR 3-18

The VMR 3-18 is engineered as a true all-around performer, delivering the versatility and precision needed to enhance capability in any environment. The VMR 3-18 is purpose-built for professionals who rely on their optics when it matters most. Constructed with rugged durability, German optical glass, and advanced coatings, it's designed to perform whether you're moving fast in dynamic conditions or engaging targets at extended distances. It's precision you can depend on.

11.91"

OVERALL LENGTH

33.5oz

WEIGHT

35 MRAD

TRAVEL (ELEVATION)

3.78"

EYE RELIEF

MAGNIFICATION RANGE: 3-18

OBJECTIVE DIAMETER: 44mm

FOCAL PLANE: First Focal Plane

TURRET TYPE: Locking w/ zero stop, Capped windage

ADJUSTMENT CLICK VALUE: 0.1 MRAD

EYE RELIEF: 3.78"

TUBE DIAMETER: 34mm

TRAVEL (WINDAGE): 17 MRAD

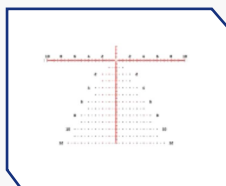
PARALLAX ADJUSTMENT: 15yds - infinity

FIELD OF VIEW (@100YDS): 37.7' - 6.3'

EXIT PUPIL DIAMETER: Low 11mm / High 2.5mm

COLORS: BLACK ■ (V209-101) COYOTE ■ (V209-102)

HXT-58 MRAD RETICLE



DESIGNED TO PROVIDE ALL THE INFO A SHOOTER NEEDS AND NONE OF THE INFO THEY DON'T.

The HXT-58 reticle is engineered for advanced precision shooting applications, incorporating a refined center aiming point that minimizes target obscuration while maintaining precise point-of-aim control. A comprehensive holdover grid, graduated hash marks, and numbered reference indicators enable accurate elevation and wind holds without the need for constant turret adjustments. With full reticle illumination to support low-light performance, the HXT-58 provides a versatile aiming system designed for observation, correction, and engagement at extended distances