



# COLT OPTICS

## TECH DATA SHEET



## VMR 4.5-27

Engineered for shooters who demand measurable performance, VMR 4.5-27 is built to deliver clarity, durability, and repeatable precision when it matters most. A forgiving eye box and consistent eye relief support fast target acquisition from any position, while precision-machined internals ensure exact lens centering and reliable adjustments. Rugged mechanical and electronic systems are built to withstand harsh environments, hold zero under heavy recoil, and maintain performance through repeated impacts.

VMR 4.5-27 is designed by shooters, for shooters.

**14.17"**  
OVERALL LENGTH

**36.4oz**  
WEIGHT

**34 MRAD**  
TRAVEL (ELEVATION)

**3.78"**  
EYE RELIEF

**MAGNIFICATION RANGE:** 4.5-27

**TUBE DIAMETER:** 34mm

**OBJECTIVE DIAMETER:** 56mm

**TRAVEL (WINDAGE):** 14 MRAD

**FOCAL PLANE:** First Focal Plane

**PARALLAX ADJUSTMENT:** 30yds - infinity

**TURRET TYPE:** Locking w/ zero stop

**FIELD OF VIEW (@1000YDS):** 25.1'- 4.2'

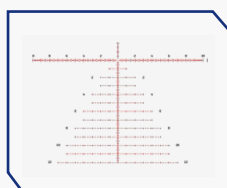
**ADJUSTMENT CLICK VALUE:** 0.1 MRAD

**EXIT PUPIL DIAMETER:** Low 11mm / High 2.1mm

**EYE RELIEF:** 3.78"

**COLORS:** BLACK ■ (V308-101) COYOTE ■ (V308-102)

## HXT-28 MRAD RETICLE



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

The HXT-28 reticle is designed for the precision-focused shooter, featuring a fine center aiming dot that enables exact engagement of small or distant targets. Integrated hash marks and circular hold references provide clear, intuitive aiming points, supporting rapid corrections and reducing cognitive load during time-critical engagements. Combined with a fully illuminated reticle for enhanced visibility in low-light conditions, the HXT-28 delivers a balanced solution optimized for both precision and speed across a wide range of shooting environment