

> FIRST FOCAL PLANE RETICLE

Allows user to rapidly acquire target and apply correct hold throughout magnification range.

> OUTSTANDING GLASS QUALITY

Multi-coated lenses provide outstanding clarity and light gathering capabilities with zero distortion.

> RUGGED ALUMINUM-ALLOY HOUSING

Forged 7075-T6 aircraft-aluminum-alloy housing provides for a nearly indestructible sighting system.

> ILLUMINATED RETICLE

Powered by a single AA battery.

> UNIVERSAL MIL, MRAD, AND MOA RETICLES

Accommodates multiple ammunition weights, cartridges, and barrel lengths.

> BULLET DROP COMPENSATING & RANGING RETICLES

The 1-6x24 VCOG features multi-purpose reticle options that allow the shooter to quickly and accurately estimate range and apply the correct hold.

> EASY-TO-SET ADJUSTERS

Adjustments are easy and precise without requiring tools.

> NO RINGS NEEDED

The need for conventional ring mounts is eliminated with the integrated mounting adapter that provides quick and easy mounting to any rail system. Compatible with many ACOG[®] mounts.

> RUGGED & DURABLE

Tested to MIL-STD-810G, a series of tests approved by the U.S. Department of Defense to simulate service conditions in the field.

> ADJUSTABLE BRIGHTNESS SETTINGS

User-selectable illumination settings with an "off" in between settings for rapid aiming in any light.

> QUICK MAGNIFICATION ADJUSTMENTS

Integrated dial fin allows easy rotation through magnification settings.

> NEAR CONSTANT 4 IN. EYE RELIEF

No head or stock position adjustments throughout entire magnification range.

> WATERPROOF TO 20 METERS (66 FT.)

Dry-nitrogen filled to eliminate fogging.

> LIMITED LIFETIME WARRANTY

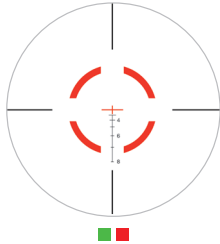
Electronics are warrantied for 5 years from date of original manufacture.

NEW
1-8x28 VCOG

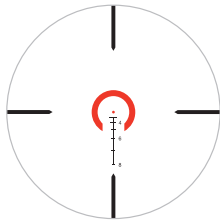


Model Specifications

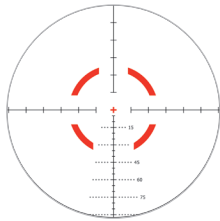
1-6x24



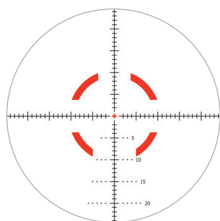
Segmented Circle



Horseshoe Dot



Segmented Circle MOA



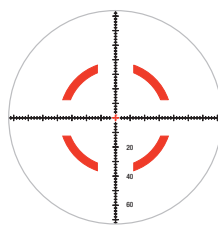
Segmented Circle MIL



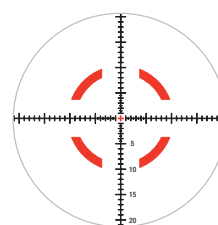
	1-6x24 (VC16 Series)	1-8x28 (VC18 Series)
Magnification	1 – 6x	1 – 8x
Objective Lens	24mm	28mm
Focal Plane	First	First
Eye Relief	4 in. Constant 101.6mm	4 - 3.9 in. 102 - 99mm
Exit Pupil	0.41 – 0.15 in. 10.3 – 3.9 mm	0.46 – 0.14 in. 11.8 – 3.5 mm
Field of View (Degrees)	18.0 – 3.0°	20.0 – 2.5°
Field of View	95 – 15.9 ft. @ 100 yds. 31.7 – 5.3m @ 100m	109.2 - 13.1 ft @100 yds. (36.4 - 4.4m @ 100m)
Adjustments	MIL Reticle: 0.1 MIL per click MOA Reticle: 0.25 MOA per click BDC Reticle: 0.5 in. per click at 100 m	MRAD Reticle: 0.1 MRAD per click MOA Reticle: 0.25 MOA per click
Adjustment Range (Elevation & Windage)	90 MOA Total Travel (35 MOA per revolution)	120 MOA Total Travel (20 MOA per revolution)
Dimensions (L x W x H)	10.05 x 2.51 x 2.73 in. 255 x 64 x 69mm	10.8 x 2.8 x 2.8 in. (274.3 x 71.1 x 71.1 mm)
Weight w/mount and battery	28.0 oz. 793.8g	31.5oz 893g
Illumination Source	LED Powered by a Single Lithium or Alkaline AA Battery	LED Powered by a Single Lithium or Alkaline AA Battery
Battery Life	At setting 4: Red: 700 hours (29.2 days) Green: 1400 hours (58.3 days)	At setting 6: Red: 633 hours (26.4 days)
Brightness Settings	6 Total Settings: 2 Night Vision, and 4 Day Settings	11 Total Settings: 2 Night Vision, 8 Day, and 1 Super-Bright Setting

*When used at 70°F (21°C). Extreme temperatures (high or low) will affect lithium battery performance.

NEW
1-8x28



Segmented Circle
Cross-Dot MOA



Segmented Circle
Cross-Dot MRAD

Trijicon.com/VCOG