



## OVERVIEW

The Trijicon VCOG (Variable Combat Optical Gunsight) is a rugged variable powered riflescope with an LED illuminated first focal plane BDC reticle. The VCOG is designed for extreme durability and features superior glass quality. The magnification range accommodates CQB and long distance marksmanship. The VCOG is a MIL-spec grade optic, robust enough for any application.

## MODELS



1-6x24 (with Thumb Screw Mount)



1-6x24 (with Quick Release Mount)



> **FIRST FOCAL PLANE RETICLE**

Reticle subtensions and drops remain true at any magnification.

> **SUPERIOR QUALITY GLASS**

Multi-coated lenses provide superior 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.

> **BULLET DROP COMPENSATING & RANGING RETICLE**

Dual purpose reticles allow for 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.

> **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**

> **QUICK MAGNIFICATION ADJUSTMENTS**

Integrated dial fin allows easy rotation through magnification settings.

> **CONSTANT 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 warranted for 5 years from date of original manufacture.

*The 1-6x24 Trijicon VCOG® has a specially designed housing that features a keyway. This keyway, or indentation, provides structural rigidity to the RMR mounting adapter, preventing unwanted rotation.*



## EFFORTLESS MOUNTING



> **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.



> SPECIFICATIONS

	1-6X24
MAGNIFICATION	1 – 6x
OBJECTIVE LENS	24mm
FOCAL PLANE	First
EYE RELIEF	4 in. Constant 101.6mm
EXIT PUPIL	0.41 – 0.15 in. 10.4 – 3.8 mm
FIELD OF VIEW (DEGREES)	18.0 – 3.0°
FIELD OF VIEW	95 – 15.9 ft. @ 100 yds. 31.7 – 5.3m @ 100m
ADJUSTMENTS	1 click @ 100m = ½ in.
ADJUSTMENT RANGE (ELEVATION AND WINDAGE)	90 MOA Total Travel (35 MOA per revolution)
DIMENSIONS (L x W x H)	10.05 x 2.51 x 2.73 in. 255 x 64 x 69mm
WEIGHT	23.2 oz. (w/o mount or battery) 657.7g
ILLUMINATION SOURCE	LED Powered by a Single Lithium or Alkaline AA Battery
BATTERY LIFE	700 hours (red), 1400 hours (green) continuous use at brightness setting 4 of 6* (lithium battery)
BRIGHTNESS SETTINGS	6

> 1-6x24 WITH THUMB SCREW MOUNT



Riflescope Segmented Circle / Crosshair .223 / 55 Grain Ballistic Reticle w/ Thumb Screw Mount

Black: VC16-C-1600000 VC16-C-1600040

Riflescope Segmented Circle / Crosshair .223 / 77 Grain Ballistic Reticle w/ Thumb Screw Mount

Black: VC16-C-1600001 VC16-C-1600041

Riflescope Horseshoe Dot / Crosshair .223 / 55 Grain Ballistic Reticle w/ Thumb Screw Mount

Black: VC16-C-1600002 VC16-C-1600042

Riflescope Horseshoe Dot / Crosshair .223 / 77 Grain Ballistic Reticle w/ Thumb Screw Mount

Black: VC16-C-1600003 VC16-C-1600043

Riflescope Segmented Circle / Crosshair .308 / 175 Grain Ballistic Reticle w/ Thumb Screw Mount

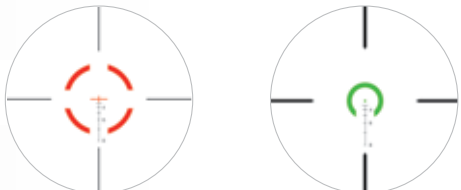
Black: VC16-C-1600004 VC16-C-1600044

Riflescope Horseshoe Dot / Crosshair .308 / 175 Grain Ballistic Reticle w/ Thumb Screw Mount

Black: VC16-C-1600005 VC16-C-1600045

Riflescope Segmented Circle / Crosshair 300 BLK Ballistic Reticle w/ Thumb Screw Mount

Black: VC16-C-1600006 VC16-C-1600046



Segmented Circle

Horseshoe Dot



Segmented Circle / 300 BLK

> 1-6x24 WITH QUICK RELEASE MOUNT



Riflescope Segmented Circle / Crosshair .223 / 55 Grain Ballistic Reticle w/ Quick Release Mount

Black: VC16-C-1600007 VC16-C-1600047

Riflescope Segmented Circle / Crosshair .223 / 77 Grain Ballistic Reticle w/ Quick Release Mount

Black: VC16-C-1600008 VC16-C-1600048

Riflescope Horseshoe Dot / Crosshair .223 / 55 Grain Ballistic Reticle w/ Quick Release Mount

Black: VC16-C-1600009 VC16-C-1600049

Riflescope Horseshoe Dot / Crosshair .223 / 77 Grain Ballistic Reticle w/ Quick Release Mount

Black: VC16-C-1600010 VC16-C-1600050

Riflescope Segmented Circle / Crosshair .308 / 175 Grain Ballistic Reticle w/ Quick Release Mount

Black: VC16-C-1600011 VC16-C-1600051

Riflescope Horseshoe Dot / Crosshair .308 / 175 Grain Ballistic Reticle w/ Quick Release Mount

Black: VC16-C-1600012 VC16-C-1600052

Riflescope Segmented Circle / Crosshair 300 BLK Ballistic Reticle w/ Quick Release Mount

Black: VC16-C-1600013 VC16-C-1600053



Segmented Circle

Horseshoe Dot



Segmented Circle / 300 BLK