Features and Benefits

A. Quick Magnification Adjustments
   Integrated dial fin allows easy rotation through magnification settings.

B. Easy-To-Set Adjusters
   Adjustments are easy and precise—without requiring tools.

C. Adjustable Brightness Settings
   - 11 brightness settings (1-8x28);
   - 6 brightness settings (1-6x24)

D. Superior Quality Glass
   Multi-coated lenses provide superior clarity and light-gathering capabilities with zero distortion.

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

F. Waterproof to 20m/66 Ft.
   Dry nitrogen-filled to eliminate fogging.

G. Quick, Accurate Ranging Reticles
   1-6x24 offers BDC or Universal MRAD and MOA reticles; 1-8x28 offers Universal MRAD and MOA reticles.

H. Easily Mounts to Firearms with Standard Picatinny Rail
   Integrated mounting solution allows the optic to be mounted out of the box. No conventional scope rings needed.

EXTREME DURABILITY. ABSOLUTE PRECISION.

The Trijicon VCOG® (Variable Combat Optical Gunsight) is a highly rugged, illuminated, variable magnification riflescope designed for close-quarter battle (CQB) and long-distance marksmanship. Known for its nearly indestructible design, first focal plane reticle and outstanding glass quality, the VCOG is trusted by the U.S. Military, law enforcement, and 3-Gun competitors to take a beating and maintain zero.
### Specifications

#### 1-6x24 (VC16 Series)

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnification</td>
<td>1-6x</td>
</tr>
<tr>
<td>Objective Lens</td>
<td>24mm</td>
</tr>
<tr>
<td>Focal Plane</td>
<td>First</td>
</tr>
<tr>
<td>Eye Relief</td>
<td>4 in. Constant 101.6mm</td>
</tr>
<tr>
<td>Exit Pupil</td>
<td>0.41 – 0.15 in. 10.4 – 3.8mm</td>
</tr>
<tr>
<td>Field of View (Degrees)</td>
<td>18.0 – 3.0°</td>
</tr>
<tr>
<td>Field of View</td>
<td>95 – 15.9 ft. @ 100 yd. 31.7 – 5.3m @ 100m</td>
</tr>
<tr>
<td>Adjustments</td>
<td>MOA / MIL .25 MOA / .1 MIL Per Click</td>
</tr>
<tr>
<td>Adjustment Range</td>
<td>90 MOA Total Travel (35 MOA Per Revolution)</td>
</tr>
<tr>
<td>Dimensions (L x W x H)</td>
<td>10.05 x 2.51 x 2.73 in. 255 x 64 x 69mm</td>
</tr>
<tr>
<td>Weight</td>
<td>23.2 oz. (w/o Mount or Battery) 657.7g</td>
</tr>
<tr>
<td>Illumination Source</td>
<td>LED Powered by a Single Lithium or Alkaline AA Battery</td>
</tr>
<tr>
<td>Battery Life</td>
<td>700 Hours (Red) 1400 Hours (Green) Continuous Use at Brightness Setting 4 of 6° (Lithium Battery)</td>
</tr>
<tr>
<td>Brightness Settings</td>
<td>6</td>
</tr>
</tbody>
</table>

#### 1-8x28 (VC18 Series)

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Magnification</td>
<td>1-8x</td>
</tr>
<tr>
<td>Objective Lens</td>
<td>28mm</td>
</tr>
<tr>
<td>Focal Plane</td>
<td>First</td>
</tr>
<tr>
<td>Eye Relief</td>
<td>4 – 3.9 in. 102 – 99mm</td>
</tr>
<tr>
<td>Exit Pupil</td>
<td>0.46 – 0.15 in. 11.8 – 3.5mm</td>
</tr>
<tr>
<td>Field of View (Degrees)</td>
<td>20.0 – 2.5°</td>
</tr>
<tr>
<td>Field of View</td>
<td>109.2 – 13.1 ft. @ 100 yd. 36.4 – 4.4m @ 100m</td>
</tr>
<tr>
<td>Adjustments</td>
<td>MOA / MRAD .25 MOA / .1 MRAD Per Click</td>
</tr>
<tr>
<td>Adjustment Range</td>
<td>120 MOA Total Travel (20 MOA Per Revolution)</td>
</tr>
<tr>
<td>Dimensions (L x W x H)</td>
<td>10.8 x 2.8 x 2.8 in. 274.3 x 71.1 x 71.1mm</td>
</tr>
<tr>
<td>Weight</td>
<td>31.5 oz. (w/o Mount or Battery) 893g</td>
</tr>
<tr>
<td>Illumination Source</td>
<td>LED Powered by a Single Lithium or Alkaline AA Battery</td>
</tr>
<tr>
<td>Battery Life</td>
<td>633 Hours (26.4 Days) Continuous Use at Brightness Setting 6</td>
</tr>
<tr>
<td>Brightness Settings</td>
<td>11</td>
</tr>
</tbody>
</table>

*When used at 70°F (21°C). Extreme temperatures (high or low) will affect lithium battery performance.*
1-6x24

Segmented Circle / Crosshair .223 / 55 Grain Ballistic Reticle
- Thumbscrew Mount: VC16-C-1600000
- Quick-Release Mount: VC16-C-1600007

Segmented Circle / Crosshair .223 / 77 Grain Ballistic Reticle
- Thumbscrew Mount: VC16-C-1600001
- Quick-Release Mount: VC16-C-1600008

Segmented Circle / Crosshair .308 / 175 Grain Ballistic Reticle
- Thumbscrew Mount: VC16-C-1600004
- Quick-Release Mount: VC16-C-1600001

Horseshoe Dot / Crosshair .223 / 55 Grain Ballistic Reticle
- Thumbscrew Mount: VC16-C-1600002
- Quick-Release Mount: VC16-C-1600009

Horseshoe Dot / Crosshair .223 / 77 Grain Ballistic Reticle
- Thumbscrew Mount: VC16-C-1600003
- Quick-Release Mount: VC16-C-1600010

Horseshoe Dot / Crosshair .308 / 175 Grain Ballistic Reticle
- Thumbscrew Mount: VC16-C-1600005
- Quick-Release Mount: VC16-C-1600012

Segmented Circle / Crosshair 300 BLK Ballistic Reticle
- Thumbscrew Mount: VC16-C-1600006
- Quick-Release Mount: VC16-C-1600013

Segmented Circle / Crosshair MOA
- Thumbscrew Mount: VC16-C-1600008
- Quick-Release Mount: VC16-C-1600011

Segmented Circle / Crosshair MIL
- Thumbscrew Mount: VC16-D-1600007
- Quick-Release Mount: VC16-D-1600003

Segmented Circle / Crosshair 300 BLK
- Thumbscrew Mount: VC16-C-1600009
- Quick-Release Mount: VC16-C-1600012

Segmented Circle / Crosshair MOA
- Thumbscrew Mount: VC16-C-1600011
- Quick-Release Mount: VC16-D-1600003

Segmented Circle / Crosshair MIL
- Thumbscrew Mount: VC16-D-1600007
- Quick-Release Mount: VC16-D-1600003

1-8x28

Segmented Circle Cross-Dot MOA
- Thumbscrew Mount: VC18-C-2400001

Segmented Circle Cross-Dot MRAD
- Thumbscrew Mount: VC18-C-2400003

Segmented Circle / Crosshair MOA
- Thumbscrew Mount: VC18-C-2400001

Segmented Circle / Crosshair MIL
- Thumbscrew Mount: VC18-D-2400001

Segmented Circle / Crosshair 300 BLK
- Thumbscrew Mount: VC18-C-2400003

Segmented Circle / Crosshair MOA
- Thumbscrew Mount: VC16-C-1600008

Segmented Circle / Crosshair MIL
- Thumbscrew Mount: VC16-D-1600007

Segmented Circle / Crosshair 300 BLK
- Thumbscrew Mount: VC16-C-1600011

Trijicon VCOG® Reticles not shown to scale. For a full view of reticles, please visit our website at Trijicon.com.