

ZEISS V8 Riflescopes.

The pinnacle of optical performance.



Seeing beyond



ZEISS V8 Riflescopes for Hunting

Models available in 1.1-8x24, 1.8-14x50, 2.8-20x56, and 4.8-35x60.

NEW

zeiss.com/consumer-products/us/hunting



ZEISS V8 RIFLESCOPES

The Pinnacle of Optical Performance

ZEISS' All-New V8 Riflescopes

In celebration of our 175-year anniversary, ZEISS optical designers and engineers have created our most advanced hunting riflescopes in the history of ZEISS: the all-new V8 series.

These scopes were engineered and dedicated to provide hunters with unparalleled optical performance to hunt all of the continents. You may need to update your passport. You might need to reapply for your hunting licenses. You might also need to rebook your hunt. But you will never need to update your riflescope for hunting once you experience the all-new ZEISS V8 riflescopes.

German design, engineering, manufacturing, and ultimate craftsmanship comes to life in these sophisticated V8 scopes with a highly advantageous 8x zoom ratio. The distinctly innovative optics utilize exotic glass types, from SCHOTT glass, consisting of multiple FL (fluoride) and HT (high-transmission) lens elements. The optical system yields an impressively bright image, with a guaranteed light transmission value of 92%. The exterior lenses are then protected from environmental abuse with ZEISS' LotuTec protective lens coatings. An immediate advantage of these designs is the extra-large and extra-friendly eye box that allows for faster target acquisition.

The specialized optics are housed in a modern and compact 30 mm* main tube design. The opto-mechanical system has been torture tested to endure over 800 cycles of impact testing at 1,000 g-force and final tested to withstand multiple impact cycles at 1,500 g-force. V8 scopes are waterproof to 13 feet for up to two hours – further confirming that ZEISS quality standards are achieved. The time-proven ZEISS #60 illuminated reticle is highly favored around the globe due to its ultra-fine center-dot illumination, manufactured using fiber optic technology from the ZEISS medical and technical research laboratory. The digitally controlled, multi-functional illumination system provides the hunter with smarter illumination controls by applying both angle and time sensor auto-off and auto-on functionality.

Whatever game you seek, from whichever country you find yourself in, ZEISS V8 scopes will ensure you have the best opportunity to witness the beauty and adventure of it all when it comes time to make that once-in-a-lifetime shot. When your hunting adventures call for the very best riflescope, look no further than ZEISS V8.

FEATURES:

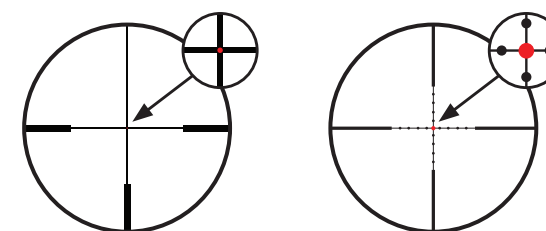
Intelligent innovations for exceptional results:

-  SCHOTT Glass
-  Fluoride Lenses (FL)
-  High Transmission (HT)
-  T* (T-star) Multi-Layer Lens Coating
-  LotuTec
-  92% Light Transmission
-  2ND 2nd Focal Plane
-  8_x 8x Zoom
-  400_{MBAR} Waterproof up to 400 mbar
-  N₂ Nitrogen Purged
-  Illuminated
-  Capped Turret
-  External Turret
-  B Ballistic Stop
-  30_{mm} 30 mm Main Tube

ZEISS Victory V8

The most versatile riflescope from ZEISS.

RETICLE OPTIONS:



#60 Illum.

#43 Illum.

Diopter Adjustment

European-style fast focus diopter adjustment of -3.5/+2. Provides a highly-focused reticle image and allows for optimized image quality.

Digital Illumination Technology

The multi-function button controls the brightness intensity of the illuminated reticle and utilizes time and angle sensing technology that automatically activates and deactivates illumination to maximize battery life.

Parallax Adjustment

Parallax compensation in all high-magnification models delivers ultra-crisp images at all distances.

Performance-Oriented Design

The 30 mm and 34 mm main tubes protect these premium optical designs for rugged use, and provide for a generous elevation adjustment range.



Extra-Large Eye Box

Take advantage of the impressive field-of-view, with clear images at all magnifications. The large eye box assures faster target acquisition.

Highly Versatile

8x zoom for maximum flexibility: whether you are hunting from a stand, spotting and stalking game, or taking long-range shots – with the ZEISS V8, you are now prepared for any hunt.

Precise Adjustments

Repeatable turrets with a large range of adjustment value. The BDC/ASV elevation system also allows for precise and accurate long-range shooting.

More Powerful

The combination of 92% light transmission, FL lenses and SCHOTT HT glass provides outstanding image quality in this advance 8x zoom riflescope.



V8 1.1-8x24

The V8 1.1-8x24 is considered the ZEISS’ most powerful close-range riflescope. At 1x magnification, it is ideal for target acquisition with both eyes open, as well as quick shots at short distances. At 8x magnification, it allows for shots at mid- to longer-range distances.

- Close range to longer distances
- Large, generous eyepiece
- 92% light transmission
- Capped turrets
- Reticle: #60
- 30 mm main tube

Firearm Application



Target Usage Application

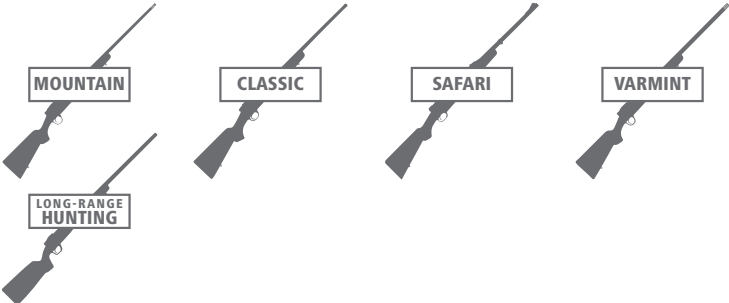


V8 1.8-14x50

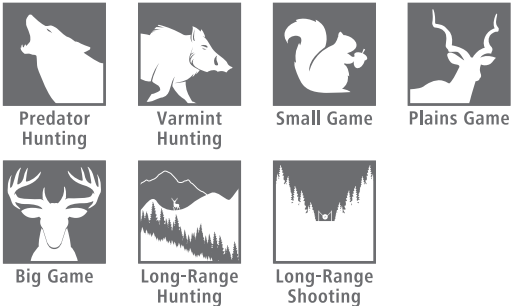
This compact model provides a wide range of possible uses and delivers an ideal magnification range for most hunting scenarios. The large eyepiece ensures fast and reliable shots in any hunting situation.

- Highly versatile riflescope
- Large, generous eyepiece
- 92% light transmission
- Optional BDC/ASV elevation turret
- Capped windage turret
- Reticle: #60
- 30 mm main tube

Firearm Application



Target Usage Application

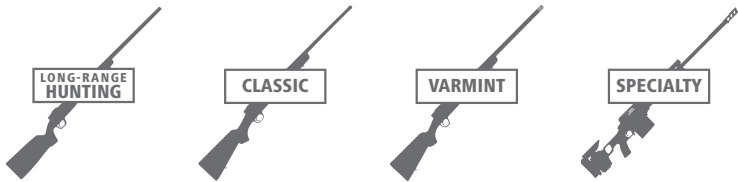


V8 2.8-20x56

The 2.8-20x56 opens up more hunting opportunities in lower light conditions. Enjoy vivid and highly contrasting images, with exceptional resolution. This scope is the perfect balance between high magnification and low light performance.

- High magnification for long-range
- Large, generous eyepiece
- 92% light transmission
- Standard BDC/ASV elevation turret
- Capped windage turret
- Reticles: #43 or #60
- 30 mm main tube

Firearm Application



Target Usage Application



V8 4.8-35x60

The benchmark model of the V8 product line. The 35x magnification combined with the BDC/ASV provides ultimate long-range hunting capability. The optical system offers excellent detailed image resolution at higher magnification.

- Highest magnification range
- Large, generous eyepiece
- 92% light transmission
- Standard BDC/ASV elevation turret
- Capped windage turret
- Reticles: #43 or #60
- 34 mm main tube

Firearm Application



Target Usage Application





V8

30 or 34 mm Main Tube - Matte Black - Second Focal Plane - Digital Illuminated Reticle - Ballistic Stop or Capped - 1.0 cm/.33 MOA - Capped Windage - Side Parallax Adjustment - FL and HT Glass - T* Multi-Layer Transmission Coating - LotuTec Hydrophobic Coating

V8 1-8x24 Illum. Plex Reticle (#60) - Capped Turrets - Fixed Parallax, .33 MOA	522101-9960-000
V8 1.8-14x50 Illum. Plex Reticle (#60) - Capped Turrets - Parallax Adj., .33 MOA	522111-9960-000
V8 1.8-14x50 Illum. Plex Reticle (#60) - Ext. Elevation Turret, w/BDC (ASV) and Inserts - Parallax Adj., .33 MOA	522111-9960-040
V8 2.8-20x56 Illum. Reticle (#43) - Ext. Elevation Turret, w/BDC (ASV) and Inserts - Parallax Adj., .33 MOA	522131-9943-040
V8 2.8-20x56 Illum. Plex Reticle (#60) - Ext. Elevation Turret, w/BDC (ASV) and Inserts - Parallax Adj., .33 MOA	522131-9960-040
V8 4.8-35x60 Illum. Reticle (#43) - Ext. Elevation Turret, w/BDC (ASV) and Inserts - Parallax Adj., .33 MOA (34 mm main tube)	522141-9943-040
V8 4.8-35x60 Illum. Plex Reticle (#60) - Ext. Elevation Turret, w/BDC (ASV) and Inserts - Parallax Adj., .33 MOA (34 mm main tube)	522141-9960-040

Model	V8			
	1.1 – 8×24	1.8 – 14×50	2.8 – 20×56	4.8 – 35×60
Magnification	1.1 x – 8 x	1.8 x – 14 x	2.8 x – 20 x	4.8 x – 35 x
Focal Plane	Second	Second	Second	Second
Effective Lens Diameter	10.6 mm – 24 mm	18.6 mm – 50 mm	27.5 mm – 56 mm	48.1 mm – 60 mm
Exit Pupil Diameter	8.9 mm – 3.7 mm	10.3 mm – 3.7 mm	9.9 mm – 2.8 mm	9.9 mm – 1.7 mm
Twilight Factor	3.4 – 13.9	5.1 – 26	7.9 – 33	13.6 – 45.8
Field of View at 100 yds	118.8 ft – 16.2 ft	69.9 ft – 9.3 ft	45.9 ft – 6.3 ft	25.8 ft – 3.6 ft
Angular Field of View, Real	22.2° – 3°	13.1° – 1.8°	8.8° – 1.2°	4.9° – 0.7°
Dioptric Range	- 3.5 / + 2 dpt			
Eye Relief	3.6 in (92 mm)			
Parallax Setting	100 m	50 m – ∞	50 m – ∞	50 m – ∞
Elevation Adjustment Range	172 MOA	106.5 MOA	72 MOA	48 MOA
Windage Adjustment Range	110 MOA	68.5 MOA	46.5 MOA	29 MOA
Click Value	1 cm / 0.1 MRAD			
Main Tube Diameter	30 mm			34 mm
Eyepiece Tube Diameter	46 mm			
Objective Tube Diameter	30 mm	56 mm	62 mm	67 mm
Coating	LotuTec® / ZEISS T*			
Fogproof	Nitrogen Purged			
Waterproof	400 mbar (submerged 13 ft for 2 hours)			
Operating Temperature	– 25° C + 50° C (– 13° F + 122° F)			
Length	11.1 in	13.5 in	13.8 in	15.7 in
Weight / with Illumination	19.4 oz	25.4 oz	28 oz	35.1 oz
Reticles	#60	#60	#43 or #60	#43 or #60

Join the **ZEISS Hunting Community**.
Follow us online:



facebook.com/ZEISSHuntingUS



youtube.com/user/zeissportsoptics



@ZEISSHunting

Customer Service
1-800-441-3005
info.sportsoptics.us@zeiss.com

Carl Zeiss SBE, LLC
Consumer Products

zeiss.com/consumer-products/us/hunting.html



Seeing beyond

V8 Sales Flier - Created in USA 3/2023 - Carl Zeiss SBE, LLC is not responsible for typographical errors, and we make every effort to ensure the accuracy of the information at time of printing. Product and specifications are subject to change without notice.