



Success is well within range.
ZEISS Hunting and Shooting



THE JOURNEY

Understanding the journey requires an appreciation for the ethereal. It is a binding of all things natural: the life within you; the life around you.

It is an immersion in an unspoken alchemy that results in an exhale of things both eternal and timeless.

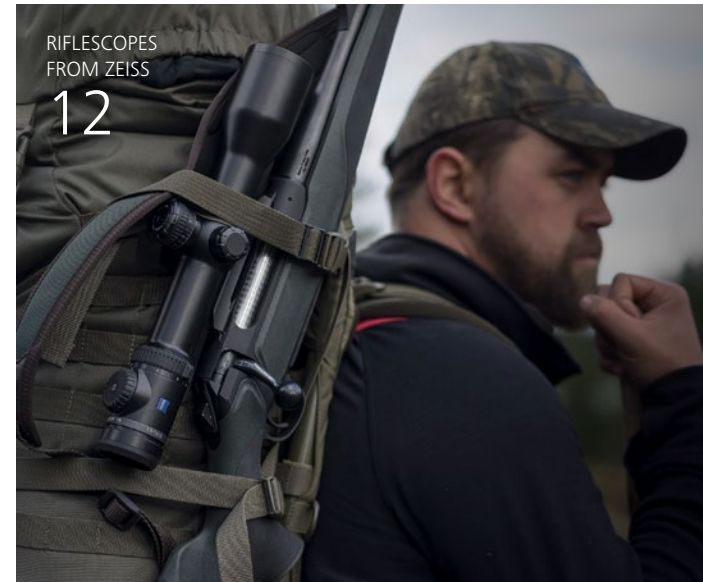
Precision instruments perfectly matched to the specific needs of hunters and shooters, ZEISS binoculars and riflescopes marry the nature within and the nature around you. No matter your choice of ZEISS optics, one constant remains: the unsurpassed craftsmanship and legendary quality ZEISS is known for, which empowers you to be successful on your next outdoor adventure.



WE'VE GOT YOUR BACK!

Every product we make is backed by an industry leading, limited lifetime, transferable warranty. Additionally, our NO-FAULT POLICY provides an extra measure of protection. For the first five years of ownership, we will repair or replace, without charge, any new Victory® or Conquest® riflescope, binocular, rangefinder or spotting scope which becomes damaged during normal and intended use. Because we want you to buy our products with as much confidence as they provide you with in the field, **IF IT BREAKS, WE'LL FIX IT. PERIOD.**

For complete warranty details visit www.zeiss.com/us/sports-optics.



ZEISS HUNTING OPTICS

PRECISELY TAILORED TO YOUR NEEDS

VICTORY®



The ultimate optical experience from ZEISS: Victory® products meet the highest personal expectations and hunting needs. In terms of technology, they exhaust the limits of what's physically possible. The concepts and details of their design promise success. An investment for hunters and shooters who do not like to compromise at all.

CONQUEST®



Uncompromising in all aspects of design, ergonomics, and optical excellence and an outstanding value. Never before has more performance been offered in this price class than with Conquest® riflescopes, binoculars and spotting scopes from ZEISS. The Conquest® product line unites traditional ZEISS quality with state-of-the-art technology.

TERRA®



Your doorway to the world of premium optics. Experience the legendary ZEISS quality in a form focused on the essentials: ease of use, ruggedness and optical performance.

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NEW FOR 2018

ZEISS CONQUEST® V4

THE GATEWAY TO HIGHER PERFORMANCE

Accept no compromise in quality and robustness. The high-performance riflescopes of the Conquest® V4 product line unite the proven ZEISS optics concept with robust construction and functional design. Featuring a 4x zoom range and an external elevation turret with ZEISS Ballistic Stop, these riflescopes set the new standard in their class.

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ZEISS VICTORY® HARPIA

THE ABSOLUTE AUTHORITY IN SPOTTING SCOPES

The all-new Victory® Harpia delivers superior image resolution and perfect color rendition, even while viewing at extreme ranges. This super-premium spotting scope from ZEISS gives you the ultimate viewing experience, even when adjusted to the highest magnification setting. The Victory® Harpia features an exclusive 3x wide-angle objective zoom design, subjective angle of view of 72° throughout the entire zoom range, and up to 70x magnification.

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ZEISS VICTORY® RF

SMART RANGEFINDING TECHNOLOGY



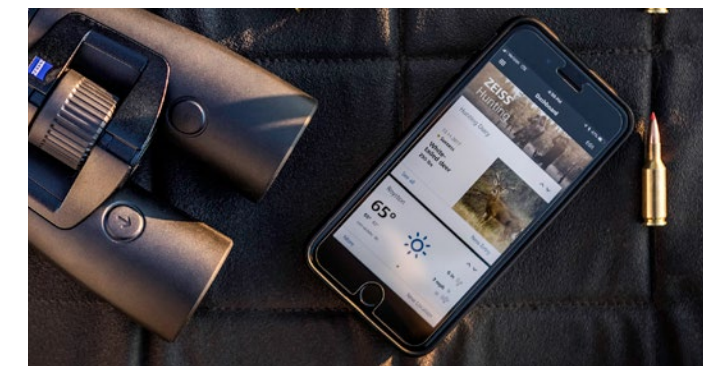
The new Victory® RF is not only a superb binocular, but it also features a state-of-the-art, 2,500-yard laser rangefinder with built-in ballistics calculator to ensure precise shots at any distance and from any angle using real-time weather and location data. For ease of use, download the ZEISS Hunting App to customize your own ballistics and display settings and sync your data via Bluetooth™ to and from the Victory® RF.

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THE APP FOR EXPERT HUNTERS AND SHOOTERS

ZEISS HUNTING APP

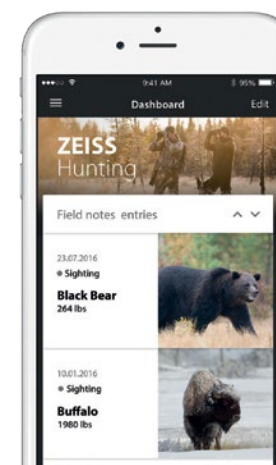
In order to maximize the use, features and benefits of your ZEISS products, we invite you to download the ZEISS Hunting App. This free app offers unique and easy-to-use information at your fingertips.



www.zeiss.com/hunting-app

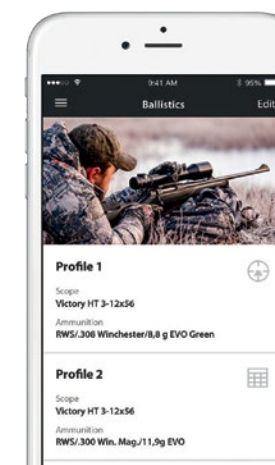


Dashboard

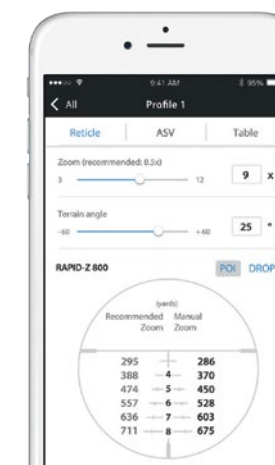


Provides a quick overview of info you use most often.

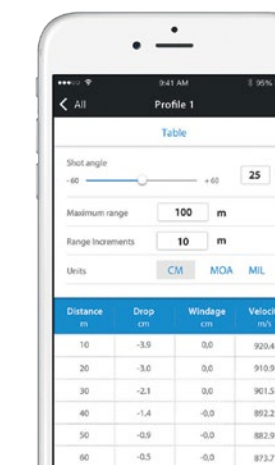
Ballistic calculator



Precise calculations for the perfect shot.

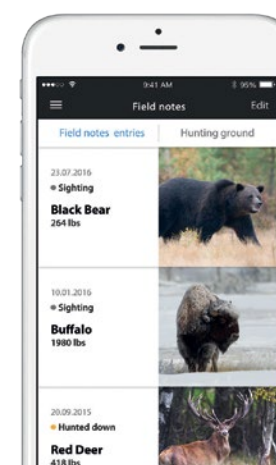


Integrates all ZEISS long-range solutions.

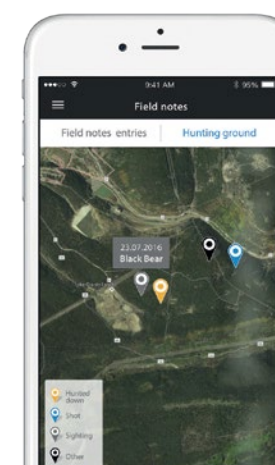


Use the ballistic calculator even without a ZEISS scope.

Field notes

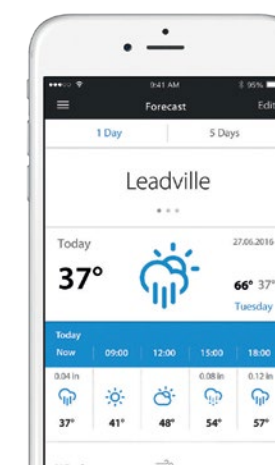


Log, save and share your hunting adventures.



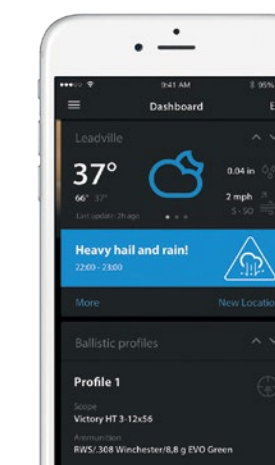
Your hunting grounds at a glance.

Weather data



Real-time weather and location data.

Night mode



Display adjusts to light conditions.

ZEISS – A GLOBAL LEADING TECHNOLOGY ENTERPRISE OPERATING IN THE FIELDS OF OPTICS AND OPTOELECTRONICS

The ZEISS Group develops and distributes semiconductor manufacturing equipment, measuring technology, microscopes, medical technology, eyeglass lenses, movie and camera lenses, sports optics and planetarium technology. It emerged from a workshop for precision mechanics and optics, which was established by company founder Carl Zeiss in the east German city of Jena in 1846.



CARL ZEISS (1816 – 1888)

Today, Carl Zeiss is headquartered in Oberkochen in the southwest of Germany. With a global workforce of 27,000 employees, ZEISS constantly advances the world of optics and helps shape technological progress.

DID YOU KNOW THAT ...

ZEISS guarantees success on the racetrack with ultimate measuring precision?

Mario Pichler from motor sports supplier Pankl Engine Systems describes the challenges of manufacturing components for Formula One cars as a “knife-edge balance between lightweight construction and endurance.” Almost all Formula One teams rely on measuring equipment from ZEISS to ensure the precision of chassis, increase the stability of engines and make their cars even faster.

ZEISS measuring equipment also plays an invaluable role in American motor racing at events like the NASCAR Sprint Cup Series, the XFINITY Series and the Camping World Truck Series. For instance, in the laboratories of ECR Engines – a U.S. designer, developer and builder of Chevrolet engines for racing cars – various different measuring instruments, light and electron microscopes, and analytical programs from ZEISS are used for the precise measurement and analysis of a wide range of engine components.

No fewer than 35 Nobel Prize winners conducted their research with microscopes from ZEISS?

Scientists have always placed their trust in the expertise, experience and innovative powers of ZEISS and the quality of the company’s products they use in their research. One of them was Robert Koch. In the 1880s, the founder of modern bacteriology discovered the bacilli that cause tuberculosis and cholera. In a letter to Carl Zeiss, the winner of the 1905 Nobel Prize for medicine wrote, “A large part of my success I owe to your excellent microscopes.”

Today, as in the past, scientists rely on cutting-edge technologies and instruments made by ZEISS. For instance, Roger Tsien, the American biochemist and specialist for cell biology from the University of California in San Diego, and his fellow scientists, Osamu Shimomura and Martin Chalfie, discovered the green fluorescent protein (GFP) with the aid of ZEISS microscopes. In 2008, the three research scientists were jointly awarded the Nobel Prize in Chemistry.



Hunting and Shooting



Numerous Oscar-winning films were shot with ZEISS lenses?

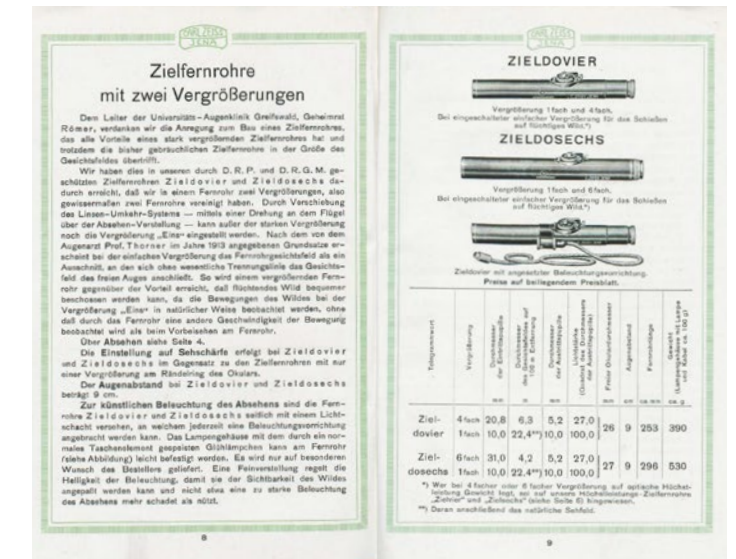
Cinematography lenses from ZEISS helped to create the unmistakable atmospheric mood of numerous Oscar-winning films like *The Lord of the Rings*, *King Kong* and *Perfume: The Story of a Murderer*. The jury of the Academy of Motion Picture Arts and Sciences awarded three technical Oscars to these cinematographic innovations.

In 2012, two engineers from ZEISS were presented with the prestigious Scientific and Engineering Award for the mechanical and optical design of the ZEISS Master Prime cinematography lenses – a joint development by ZEISS and camera manufacturer ARRI. In 1999, the company received the award for the concept and optical design of zoom lenses with the optical performance of prime lenses (Variable Prime) and, in 1987, for the design and development of extremely fast lenses (Super Speeds).

A large proportion of all microchips produced around the globe are manufactured with technologies from ZEISS?

ZEISS supplies equipment for semiconductor manufacturing to the Dutch company ASML, the world’s largest producer of wafer steppers and wafer scanners – extremely complex machines for manufacturing microchips. Contact between the two companies was established around 30 years ago: in 1983, ZEISS began producing the first lithography optics for Philips (today ASML); 1992 then saw the expansion of their business relations into a strategic partnership.

ZEISS constructed the first riflescopes with reticle illumination as long ago as 1921?

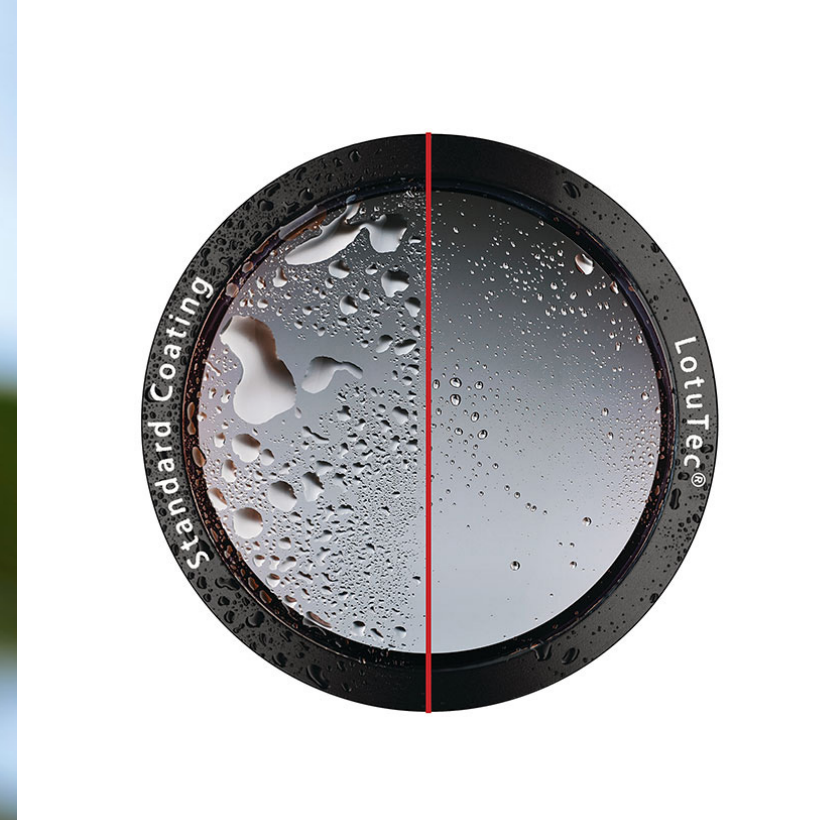
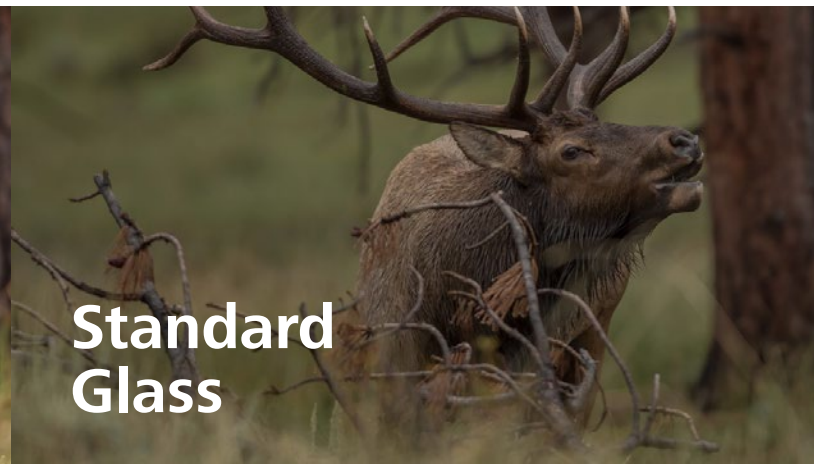


The Zieldövier and Zieldösechs models were the first two riflescopes that ZEISS offered not only with variable magnification but also with reticle illumination. The riflescopes featured a light tube on the side that could be fitted with an illuminating device. This accessory was supplied only at the special request of customers. A fine adjustment control regulated the brightness of the illumination to allow it to be adapted to the visibility of the game.

ZEISS binoculars made literary history?

Ernest Hemingway is one of the most influential writers of the 20th century. His best-known works include short stories like “In Another Country” and “The Snows of Kilimanjaro” and the novel *To Have and Have Not*. He was awarded a Pulitzer Prize in 1953 and received the Nobel Prize in Literature in 1954. Hemingway had a passion for big-game hunting and owned several pairs of ZEISS binoculars. One photo shows him with a Turita 8x24, and he is also seen in other pictures with a Carl Zeiss Dienstglas 6x30 (military field glass). His fondness for ZEISS products was reflected in his writing, cementing the place of ZEISS binoculars in literary history.

ZEISS OPTICS AND BENEFITS EXPLAINED



SCHOTT HT Glass

For many years, the ZEISS Victory® FL binoculars have been acknowledged as the benchmark for delivering maximum levels of image contrast and brightness. A very small percentage of light-loss through absorption, as the light passed through the glass, was accepted as inevitable. That is, until SCHOTT AG – a sister company in the Carl Zeiss Foundation – developed new glass materials with the additional High Transmission (HT) feature. This was the trigger for the development of the ZEISS HT products.

ZEISS HT – innovative optical design with HT lenses by SCHOTT – represents light transmission capabilities that were previously unheard of. It was developed for use when hunting, to ensure that critical details can still be seen even in the deepest twilight. The real advantage lies in the fact that these lenses, with their unrivaled brightness, have set new standards, with more than 95% in the field of light transmission.

The HT designated binoculars and riflescopes also have all the benefits of the FL models, such as fluoride lenses for maximum image sharpness and color correction, advanced T* multi-coatings, inverting prisms (where applicable) with low-light capability, and the LotuTec® coating for ultra-clear visibility, whatever the weather. With all of these optical features combined, we created the Zeiss HT concept.

Fluoride (FL) Lenses

Fluoride (FL) lenses are an expensive, exotic and somewhat fragile glass type, with an extremely high optical transparency rate. They are frequently used for particularly high-end optical designs. FL lenses offer exceptionally high image quality when used with large lenses and high magnification optical systems.

FL lenses are used to eliminate unwanted color dispersions that are seen as color fringes around image contours/outlines and blurring – which reduce the overall sharpness and contrast of the image. FL lenses greatly reduce chromatic aberrations when compared to other types of glass. The FL lenses, when used in high performance applications, coupled with ZEISS' proprietary T* multi-coatings, create the ZEISS FL concept. This concept is a guarantee for outstanding and unparalleled image quality.

High transmission values for bright, detailed images are among the core competencies with which ZEISS constantly sets new milestones. It all began with a “process to increase the light transmission in optical parts,” for which ZEISS filed a patent in 1935. This laid the foundation for the coating technology.

T* Multi-Coatings

The T* multi-coatings are a six-coat structure, which consists of over 100 evaporated deposition layers under a high vacuum process.

ZEISS' proprietary T* coating ensures the most excellent light transmission, with a vividly clear and bright image, which is of extremely high value in the early morning, on overcast days, while under thick tree canopies, and in the last minutes of legal hunting light. It allows the viewer to maximize the available light in situations of extremely low light. The T* multi-coatings further aid in lens surface protection.

Note the comparison example in the photo above.

- Standard glass = 50% light transmission
- ZEISS' T coating = 80% light transmission
- ZEISS' T* coating = Greater than 90% light transmission

High Definition (HD)

HD lenses are used to guard against the ill effects of chromatic aberrations in various optical platforms. Instead of using lens combinations alone to optimize the image quality, optical engineers and designers like to use additional lenses with very low dispersion rates (known scientifically as “anomalous partial dispersion”). This is often called “ED glass,” which stands for “extra-low dispersion.”

LotuTec® Hydrophobic Coating

LotuTec® is an outstanding lens protective coating. This hydrophobic lens coating ensures that water droplets are easily repelled – without residue – and that surface moisture and dust can be easily removed with minimal efforts and streaking. Furthermore, it ensures that dirt and fingerprints do not adhere to the glass surface.

The LotuTec® coating offers a huge benefit while hunting in wet and/or snowy conditions. It also helps offset external lens fogging when the cold glass is introduced to warm air. LotuTec® is named after the famed lotus flower and the hydrophobic effect of its leaves.

See supporting comparative imagery above.

FEATURES:

Intelligent innovations for exceptional results:

T* Six-Layer Lens Multi-Coating

FL Fluoride Lenses (FL)

LotuTec®

SCHOTT SCHOTT Glass

92% 92% Light Transmission

2ND 2nd Focal Plane

8x 8x Zoom

400 MBAR Waterproof up to 400 mbar

N₂ Nitrogen Purged

Lightbulb icon Illuminated

Capped Turret icon Capped Turret

External Turret icon External Turret

B icon Ballistic Stop

ZEISS VICTORY® V8 RIFLESCOPES

THE UNCOMPROMISING PURSUIT OF PERFECTION

Hunting leaves no room for compromises. This is why dedicated hunters around the world trust in ZEISS Victory® V8 – the most versatile riflescopes from ZEISS.

It is the sum of sophisticated features and how they work together that makes riflescopes from ZEISS an indispensable hunting companion; scanning the landscape delivers an image in extraordinarily sharp detail, outstanding brightness and natural color rendition. This is made possible only by the unique interaction of transmission values of up to 92%, FL lenses, SCHOTT HT glass and extremely wide fields of view.

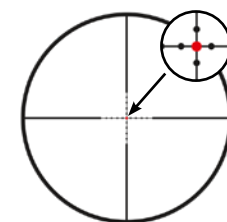
The Victory® V8 riflescopes also offer superb ergonomic handling. For instance, the world's finest and brightest illuminated dot can be precisely adjusted and easily set, while the short and compact construction ensures optimal firearm handling. In addition, the large, generous eyepiece ensures fast target acquisition and round, clear images at all powers. Their long-range hunting capabilities are another unique feature of the V8 riflescopes. Thanks to the BDC (ASV) and its large adjustment range, the ZEISS Victory® V8 stands at the pinnacle of modern riflescope technology.

PRODUCT HIGHLIGHT

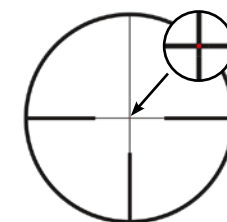
Victory® V8

THE MOST VERSATILE RIFLESCOPE FROM ZEISS

RETICLE OPTIONS:



#43 Illum.



#60 Illum.

More Powerful

The combination of 92% light transmission, FL lenses and SCHOTT HT glass provides the most outstanding image quality in the super-zoom riflescope class.

More Precise

With an adjustment range of 100 clicks, the BDC/ASV LongRange allows for precise, accurate long-range shooting.

Cutting-Edge Technology

The multifunction button controls the brightness of the fine, illuminated red dot, and the intelligent motion sensor automatically activates the illumination when the rifle is brought into shooting position.

Larger Eyepiece

Achieve fast target acquisition and round, clear images at all powers, thanks to a large eyepiece and maximum field of view.



Performance-Oriented Design

The 36 mm main tube diameter provides more room for optical excellence and generous reticle adjustment ranges.

Parallax Compensation

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

More Versatile

8x zoom for maximum flexibility: whether you are competition shooting, stand hunting, spotting and stalking game, or taking long-distance shots – with the ZEISS Victory® V8, you are perfectly prepared for any hunting situation.



V8 1-8x30

The V8 1-8x30 is considered the 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, the V8 allows for shots at mid- to longer-range distances.

- Close range to longer distances
- Large, generous eyepiece
- 92% light transmission
- Reticle: #60 (illuminated reticle)

Firearm Application



Target Usage Application

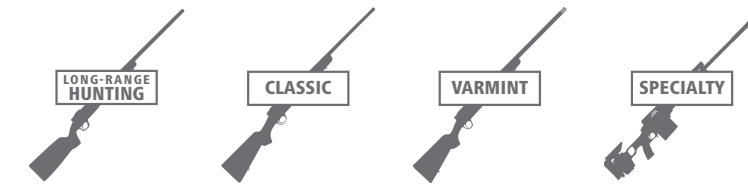


V8 2.8-20x56

The 2.8-20x56 opens up more opportunities at low light. 92% light transmission ensures bright, high-contrast images. This model is compact and easy to use, making it the perfect match for even the highest performing rifles.

- Low-light specialist
- 92% light transmission
- BDC/ASV LongRange standard
- Reticle: #60 (illuminated reticle)

Firearm Application



Target Usage Application

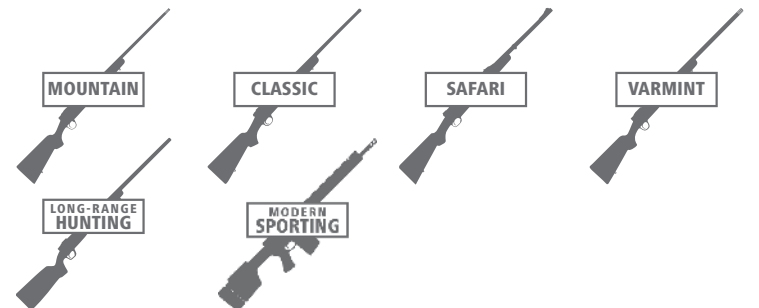


V8 1.8-14x50

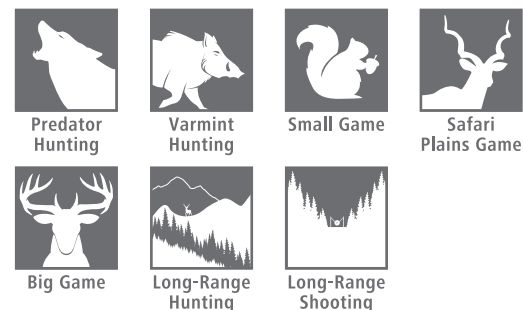
This compact model provides a wide range of possible uses and maximum accuracy at any distance. The large eyepiece ensures fast and reliable shots in any situation – from spotting and stalking game to stand hunting at twilight.

- Most versatile riflescope
- 92% light transmission
- Optional BDC/ASV LongRange
- Reticle: #60 (illuminated reticle)

Firearm Application



Target Usage Application



V8 4.8-35x60

The benchmark model of the Victory® V8 product line. The 35x magnification combined with the BDC/ASV gives ultimate long-range hunting capability. The optical system impresses with maximum detail resolution, thanks to its combination of SCHOTT HT glass and fluoride (FL) lenses.

- BDC/ASV LongRange standard
- 92% light transmission
- Reticles: #43 (illuminated reticle) / #60 (illuminated reticle)

Firearm Application



Target Usage Application



FEATURES:

Intelligent innovations for exceptional results:

T* Six-Layer Lens Multi-Coating

FL Fluoride Lenses (FL)

LotuTec®

SCHOTT SCHOTT Glass

92% 92% Light Transmission

90% 90% Light Transmission

2ND 2nd Focal Plane

6x 6x Zoom

400 MBAR Waterproof up to 400 mbar

N₂ Nitrogen Purged

Lightbulb icon Illuminated

Leaf icon Lightweight

Turret icon Capped Turret

Turret icon External Turret

Turret icon Multi-Turn Turret

B icon Ballistic Stop

1/4 MOA icon 1/4 MOA

1/2 MOA icon 1/2 MOA

ZEISS CONQUEST® V6 RIFLESCOPES

**EXCEPTIONAL OPTICS.
OUTSTANDING PERFORMANCE.
TRULY LIGHTWEIGHT DESIGN.**

Since the introduction of these riflescopes in 2017, ZEISS has established a new standard of design, quality and function. The Conquest® V6 riflescopes are designed, engineered and manufactured in Germany, and each offers leading-edge optical and mechanical technology.

These riflescopes will impress you at each turn, whether hunting or shooting, on low power or in low light, on high power or high on the mountain. The true 6x zoom delivers ideal power ranges and allows ZEISS to offer three models: 1-6x24, 3-18x50, and 5-30x50 configurations. ZEISS offers several second focal plane reticle options, to include plex-style as well as MOA-based smart reticle designs.

If your adventures take you hunting or shooting in the dense canopy of the Southeast or the rolling mountains of the Northeast, consider the 1-6x24 or the 3-18x50. If you are traversing the farmlands and river bottoms of the Midwest, the highly versatile 3-18x50 is your perfect hunting companion. If you've made it to the open fields and rugged mountain ranges of the West and want to stretch your barrel for that long-range opportunity, the 5-30x50 is the ticket to a successful shot of a lifetime.

The 30 mm main tube houses a premium optical platform that delivers outstanding to-the-eye light transmission of 92%. ZEISS' fluoride (FL) lenses and SCHOTT glass, when coupled with advanced T* multi-layer light transmission coatings, ensure that the ZEISS Conquest® V6 provides outstanding image quality and clarity every time. The objective and ocular lenses are also treated with ZEISS' LotuTec® hydrophobic coatings to repel dirt, debris and water.

Additionally, the 1-6x24 model offers digital reticle illumination with an intelligent motion sensor to help conserve battery life, and it allows you to program and set your preferred level of illumination intensity. There are options for external or capped elevation and windage turrets, depending on model, with elevation and windage adjustment ranges up to 103 MOA. Finally, external elevation turrets incorporate ZEISS' proprietary Ballistic Stop feature, which ensures an absolute return to zero – every time.

The Conquest® V6 models are backed by ZEISS' Limited Lifetime Transferable Warranty and Five-Year No-Fault Policy.

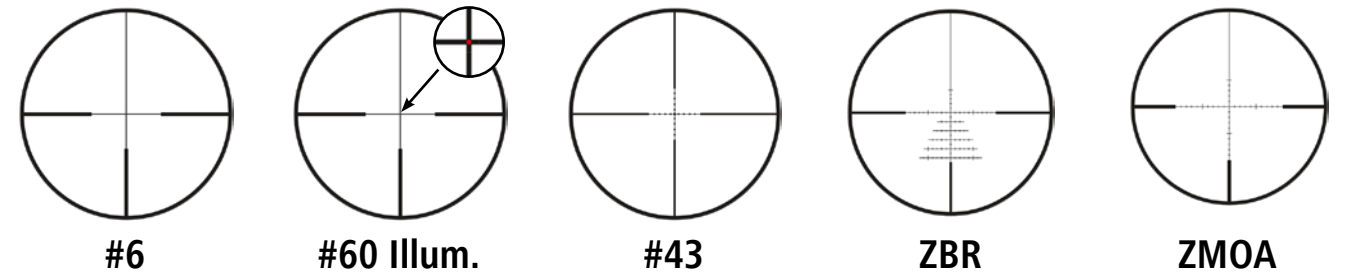


PRODUCT HIGHLIGHT

Conquest® V6

THE **POWERFUL SCOPE** FOR WIDE-OPEN TERRAIN

RETICLE OPTIONS:



Industry Leading Optical Performance

SCHOTT glass, FL lenses, enhanced T* multi-coating and LotuTec® hydrophobic coating produce 92% light transmission and excellent target resolution across the entire magnification range, even in extreme low-light situations.

Fast and Precise

The external turret – with .25 MOA click adjustments (.50 MOA on 1-6x24), Ballistic Stop feature, multiple revolutions and 80 clicks per rotation – allows you to engage and stay on target, even at the longest of distances.

True 6x Zoom

Powerful magnification with a true 6x zoom ratio provides more versatility across a wide range of applications.

Made in Germany

Extremely reliable internal components and legendary precision mechanics ensure consistent and flawless operation for decades.



Second Focal Plane Reticle Options

In addition to the plex-style #60 illuminated reticle (fiber optic, fine red dot), plex-style #6 and #43 mil-dot, ZEISS offers the new ZBR and ZMOA ballistic reticles, which are MOA-based smart reticles. All options feature fine crosshairs in the second image plane to ensure minimum target coverage and maximum visibility.

Large Adjustment Range

The 30 mm single-piece, machined, aircraft-grade aluminum tube is extremely rugged. The machined shoulder design also allows for 62-103 MOA total elevation adjustment, depending on model, for long-range hunting and shooting.

VERY Generous Eyebow

Setting up your shot has never been easier, thanks to the large, generous and forgiving eyebow. Once you position yourself behind the riflescope, you will experience the reticle, target and full image faster.



ZEISS CONQUEST® V6: THE HIGH PERFORMANCE RIFLESCOPE WITH A 6x ZOOM RANGE



V6 1-6x24

With true 6x magnification, this model is built for extremely fast target acquisition. The large, generous eyepiece, combined with a wide field of view, makes it extremely versatile in close encounters, from dense cover and 3-Gun competitions to mid-range hunting conditions in open terrain.

- Lockable external turret option with Ballistic Stop feature (absolute and positive return to zero)
- Large, forgiving eyepiece
- ZEISS FL lenses, enhanced T* coatings and LotuTec® coating
- Intelligent motion sensor activates/deactivates illuminated red dot
- Reticles: #60 (plex) / ZMOA-4

Firearm Application



Target Usage Application

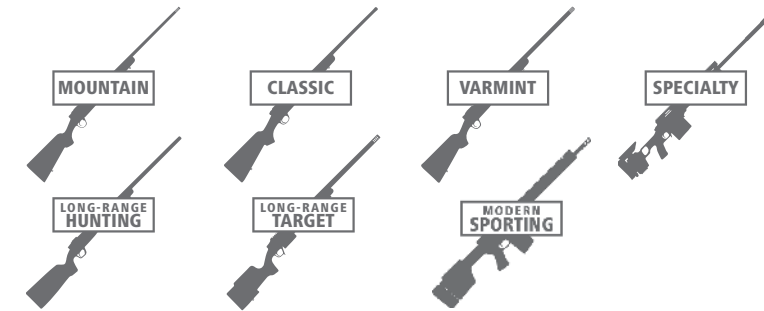


V6 3-18x50

The most versatile of the V6 product line, this riflescope with 103 MOA elevation and 58 MOA windage adjustment is built to excel at mid- to long-range shooting distances. It is the perfect scope for the mobile Western hunter in pursuit of elk, mule deer, antelope or mountain sheep.

- Multi-turn elevation turret with Ballistic Stop (absolute and positive return to zero)
- True 92% light transmission provides exceptional resolution and accuracy
- ZEISS FL lenses, enhanced T* coatings and LotuTec® coating
- Side parallax adjustment
- Reticles: ZBR-2 / ZMOA-2 / #6 (plex)

Firearm Application



Target Usage Application

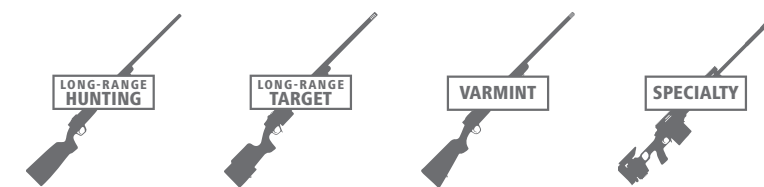


V6 5-30x50

The most compact high-magnification riflescope in the V6 product line, the 5-30x50 is perfect for mid- to long-range hunting and serious precision shooting. The wide magnification range provides great flexibility for those shooting in vast open terrains or varmint and predator hunting.

- Maximum power with superior optical performance across zoom range
- Ballistic Stop (absolute and positive return to zero)
- ZEISS FL lenses, enhanced T* coatings and LotuTec® coating
- Side parallax adjustment
- Reticles: ZBR-1 / ZMOA-1 / #43 (mil-dot) / #6 (plex)

Firearm Application



Target Usage Application



FEATURES:

Intelligent innovations for exceptional results:

T* T* Six-Layer Lens Multi-Coating

LotuTec®

90% 90% Light Transmission

2ND 2nd Focal Plane

4x 4x Zoom

400 MBAR Waterproof up to 400 mbar

N₂ Nitrogen Purged

Lightbulb icon Illuminated

Leaf icon Lightweight

Capped Turret icon Capped Turret

External Turret icon External Turret

Multi-Turn Turret icon Multi-Turn Turret

B_{STOP} icon Ballistic Stop

1/4 MOA icon 1/4 MOA

1/2 MOA icon 1/2 MOA

ZEISS CONQUEST® V4 RIFLESCOPES

**PERFORMANCE ORIENTED.
FEATURE RICH.
VALUE PACKED.**

The Conquest® V4 riflescopes are for hunters and shooters whose lifestyle and adventures involve traditional and long-range hunting, as well as shooting and long-range shooting. These riflescopes were designed as a lightweight, high-performance product line for various demanding hunting and shooting applications. They are by any standard best-in-class.

The Conquest® V4 family is based on a 4x zoom ratio, incorporates a 30 mm main tube, and consists of the 1-4x24, 3-12x56, 4-16x44 and 6-24x50 models. Each model delivers 90% to-the-eye light transmission, offers .25 MOA click values, capped windage adjustment, second focal plane reticle designs, and a large range of total elevation and windage travel adjustment.

The 1-4x24 model is available with either capped or external elevation turrets, while the 3-12x56 version comes standard with capped elevation and windage turrets. The 4-16x44 and 6-24x50 models have external elevation turrets. Within the Conquest® V4 product line, all external elevation turrets also include ZEISS' Ballistic Stop feature to ensure an absolute and positive return to zero under any conditions.

There are several reticle options available. These include traditional plex-style reticles, as well as ZEISS' newest ZMOA and ZBR MOA-based smart reticles. The ZQAR reticle, available with the 1-4x24 model, represents an intelligent reticle design, based upon certain .223 Remington and .308 Winchester ammunition ballistics. Illuminated reticles are standard for the 1-4x24

model and optional for the 3-12x56 and 6-24x50 models. A magnification power throw lever is available as an optional accessory.

The Conquest® V4 models are backed by ZEISS' Limited Lifetime Transferable Warranty and Five-Year No-Fault Policy. These riflescopes serve a wide range of hunting and shooting applications, are packed with unique features, perform beyond expectations in their price range and provide exceptional value.

PRODUCT HIGHLIGHT

Conquest® V4

HIGH-QUALITY OPTICS FOR THE DEMANDS OF HUNTING AND SHOOTING

New!

RETICLE OPTIONS:



Z-PLEX



#60



ZQAR



ZBR



ZMOA

Designed and Engineered in Germany

Absolute reliability: the mechanical systems stand the test of harsh recoil, extreme temperatures and abusive field conditions.

External Elevation Turret

Easy to manipulate, positive, tactile and highly repeatable turret, with Ballistic Stop and large range of adjustment, provides the shooter with maximum flexibility needed for challenging targets, no matter how far down range.

Optical Performance

Higher definition glass, enhanced with T* light transmission coatings and LotuTec® protective lens coating, produces 90% to-the-eye light transmission, great low-light performance and excellent target resolution across the entire magnification range. When combined, these features and benefits create a best-in-class experience.

Generous Eyepiece

The friendly and forgiving eyepiece, coupled with abundant eye relief and the wide field of view, affords the shooter fast and full target acquisition, which helps to enable swift and accurate shot placement.

Proven 4x Zoom

Relevant magnification ranges, with a 4x zoom ratio, provide a high level of versatility across a wide array of applications.

Second Focal Plane Reticle Options

In addition to the plex-style #60 illuminated reticle and Z-Plex #20, ZEISS also offers the all-new ZQAR intelligent reticle (for the 1-4x24 model), designed for specific .223 Remington and .308 Winchester ammunition ballistics. Other reticles include ZEISS' MOA-based smart reticles: ZBR and ZMOA. These reticles feature fine line subtensions to ensure minimum target coverage and maximum target visibility.

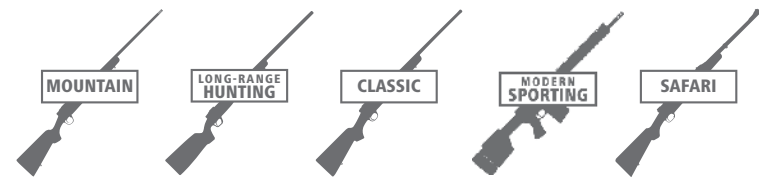


V4 1-4x24

Proven to be exactly the right riflescope for hunting at short range and in situations when fast target acquisition is essential.

- Wide field of view and true 1x setting (both eyes open)
- Elevation turret options: capped or external (locking, single turn turret with Ballistic Stop)
- Fixed parallax
- Reticles: #60 (illuminated center dot) / ZQAR (external turret)

Firearm Application



Target Usage Application

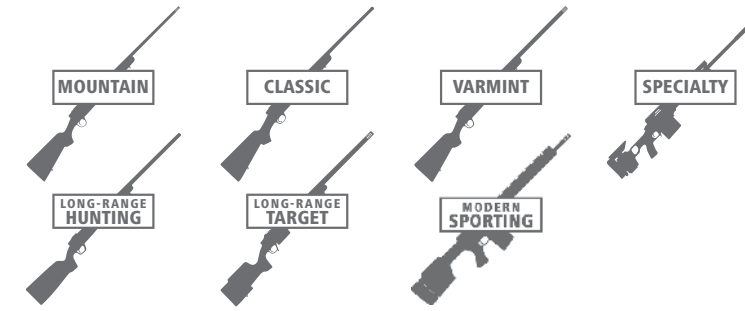


V4 4-16x44

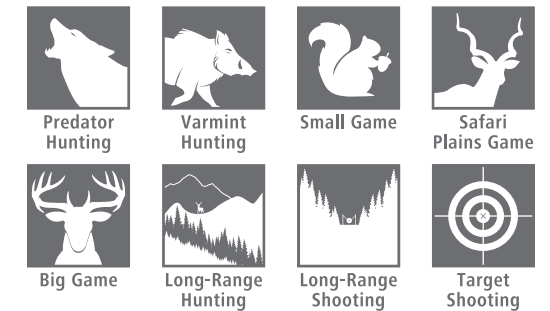
The balance between its wide field of view and magnification range makes this compact riflescope ideal for all types of hunting and shooting. Offers mid- to long-range versatility.

- Large elevation and windage adjustment range
- Multi-turn elevation turret with Ballistic Stop (absolute and positive return to zero)
- Side parallax adjustment
- Reticles: #20 Z-Plex (plex-style) / ZBR-2 / ZMOA-2

Firearm Application



Target Usage Application



V4 3-12x56

This riflescope is suitable for stand hunting and for long-range shots. The large objective lens diameter and (optional) illuminated reticle guarantee aiming accuracy, even in low light.

- 56 mm objective lens diameter
- Large elevation and windage adjustment range
- Capped elevation and windage turrets (multi-turn)
- Fixed parallax
- Reticles: #20 Z-Plex (plex-style) / #60 (illuminated center dot)

Firearm Application



Target Usage Application

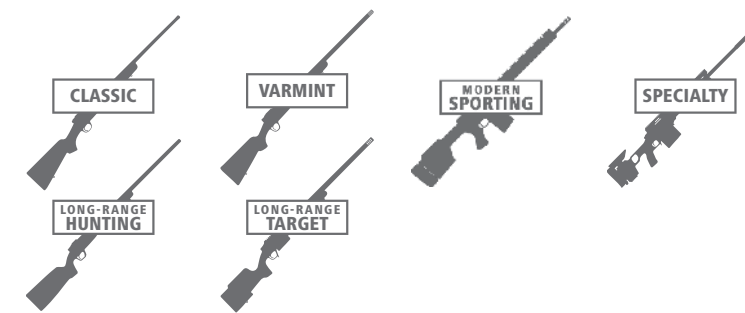


V4 6-24x50

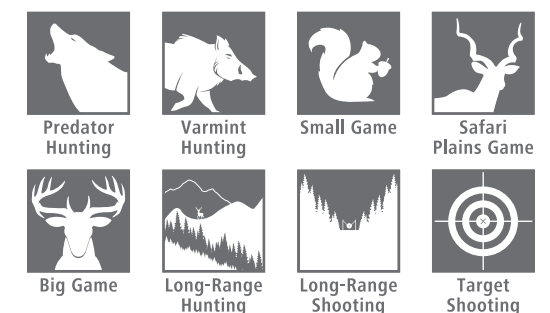
Offering up to 24x magnification and adjustable parallax compensation, this riflescope is ideal for precision shooting and long-range applications.

- Large elevation and windage adjustment range
- Multi-turn elevation turret with Ballistic Stop (absolute and positive return to zero)
- Side parallax adjustment
- Reticles: ZBR-1 / ZMOA-1

Firearm Application



Target Usage Application



ZEISS VICTORY® BINOCULARS

FOR THE VISIONARY.

Discover new perspectives where others see only limits. Demand only the best from yourself, and accept nothing less.

These are our benchmarks for the Victory® line of binoculars from ZEISS.

Once you've held a ZEISS Victory® binocular in your hands, you will never want to give it back. Minute details are perfected and thought through to excellence. Innovative optical and mechanical systems combine with superior ergonomics to deliver the uncompromising image that you expect: sharp, precise, clear.

Even in the most challenging conditions, the construction of the Victory® line of binoculars from ZEISS is amazingly robust.

With ZEISS Victory® binoculars in your hands, you have everything in sight, whether in the darkest hours of night or at the most extreme distances. The Victory® line offers the performance you expect from ZEISS while delivering to you the optic experiences you demand.

FACTS:

Intelligent innovations for exceptional results:

Triple-link bridge:

Constructional stability and robustness that stand up to even the harshest conditions.

Ultra-FL lens system:

Ensures natural color fidelity, high contrast, brilliance and finest detail rendition.

Magnesium materials:

The combination of extremely lightweight and strong materials guarantees quality that lasts for generations.

LotuTec® coating:

The dust-, dirt- and water-repellent coating guarantees a permanently clear view.

ErgoBalance concept:

Perfectly balanced weight distribution guarantees fatigue-free observation.

ZEISS FieldFlattener technology:

Extreme edge sharpness, even with a wide field of view.

Smart Focus concept:

Optimum location of the focusing wheel ensures intuitive, fast and precise focusing.

THE ZEISS HUNTING APP

BLUETOOTH™ CONNECTIVITY

Connect the Victory® RF to your smartphone or tablet. Customize device settings, weather, location and ballistic information through the ZEISS Hunting App, and transfer your data via Bluetooth™ to (and from) the Victory® RF to display the most precise ranging data for a successful shot placement.

Bright, High-Resolution Images

Maximum optical performance thanks to Abbe-König prisms, FL glass, ZEISS T* coating and LotuTec® Hydrophobic coating.

Range Faster and Further

Fast, one-touch ranging – with either left or right hand – from 16 to 2,500 yards. Features Scan and Target modes, angle compensation and output in equivalent horizontal distance. Display holdover in inches/cm, MOA, MIL and clicks.

PRODUCT HIGHLIGHT

Victory® RF Rangefinder

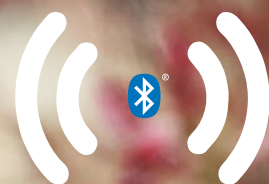
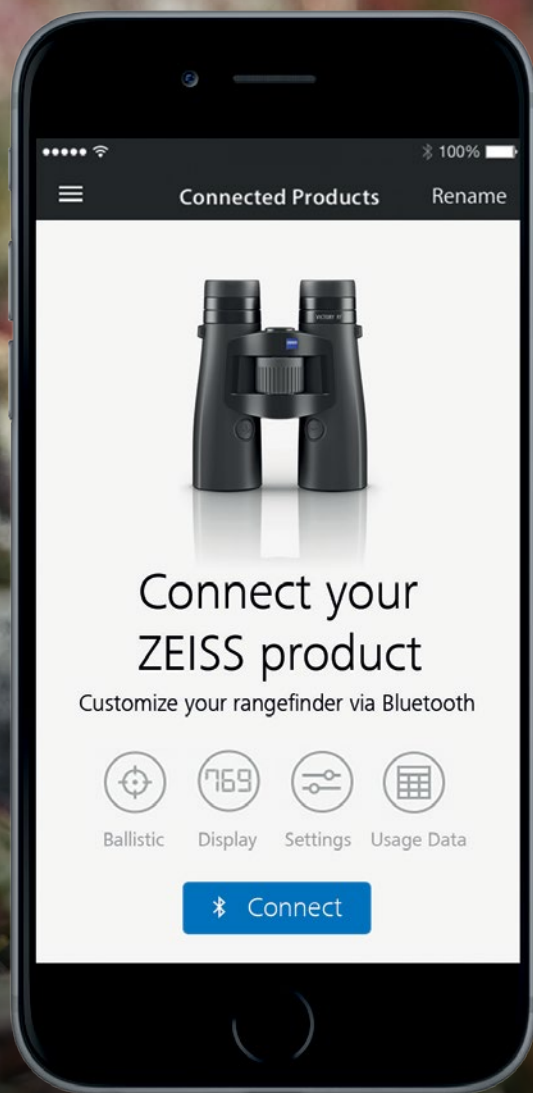
FROM INTUITION TO CERTAINTY

New!



Automatic LED Brightness Adjustment

The Victory® RF features 11 brightness curves, which adapt automatically to the exterior light conditions. Use the standard setting, or increase/decrease the brightness of the internal LED display based on your preference.



Ballistic Information System II

Store up to nine custom ballistic profiles. On-board sensors provide exact results for distance, temperature, air pressure and angle.

Compact Design, Better Ergonomics

Carry with comfort: only 32 oz (42 mm) / 39 oz (54 mm). No humps or indentions. Large buttons, located right where you need them, with R/L switchable functionality. Focus wheel, close to the index finger, allows you to focus with ease – even with gloved hands.

Victory® RF

COME CLOSER TO YOUR TARGET.

With an array of innovative features and unmatched optical performance, the Victory® RF with Bluetooth™ technology presents the new benchmark in optoelectronic and connected rangefinding binocular technology.

- Bluetooth connectivity
- Range 10 to 2,500 yards
- Custom ballistics input via smartphone or tablet
- B.I.S. II – On-board ballistic calculator with integrated sensors and ballistic profiles
- Measures angle, temperature and air pressure
- Calculates equivalent horizontal distance
- Displays holdover in inches/cm, MOA, MIL and clicks
- Features Scan and Target modes
- Automatic LED brightness adjustment (11 brightness curves)
- User-programmable control buttons and display
- One-touch ranging (right or left hand)
- Syncs personal settings and ballistic profiles to and from the RF
- Superior image quality, enhanced by FL glass, ZEISS T* and LotuTec® coatings
- Compact, lightweight and user-friendly ergonomics
- Large focusing wheel for minimal rotation
- High-grade magnesium frame with double-link bridge
- Rugged and waterproof



RF 8x42
10x42

The lightweight and compact 42 mm rangefinder models allow maximum mobility with connectivity. The Victory® RF's real-time ballistics system can be synchronized with the ZEISS Hunting App via Bluetooth™.



RF 8x54
10x54

In addition to the above features, this rangefinder comes with a larger 54 mm objective diameter. This model is for users who demand the highest light transmission in extreme low-light conditions.



ZEISS VICTORY® SF

OUR BEST BINOCULARS FOR HUNTING AND SHOOTING

There is something legendary about ZEISS binoculars. Founded on exceptional optical performance, outstanding ergonomics and robust construction, our innovations have constantly expanded the limits of what's technically possible.

No wonder generations of hunters and shooters swear by their ZEISS binoculars. ZEISS binoculars are heirloom-quality products that are passed down from generation to generation, together with the stories that came with them.

Time never stands still.

Three product lines from ZEISS – Victory®, Conquest® and Terra® – offer a diverse selection of binoculars designed to meet many different field optics needs. Regardless of the specialization of our binoculars, they all have earned the privilege to bear the name founded on more than 170 years of research – the perfected blending of engineering and passion: ZEISS.

Our online product guide will lead you step-by-step to the perfect ZEISS binoculars for your specific needs.

SF 8x42
10x42

- Perfect ergonomics
- Lightweight – only 27.5 oz
- Unparalleled field of view:
444 ft (8x) / 360 ft (10x) at 1,000 yds
- Ultra-FL lens system



PRODUCT HIGHLIGHT

ZEISS VICTORY® SF

THE MOST PREMIUM BINOCULARS IN THE HISTORY OF ZEISS

More Robust

Robust construction and ergonomic design: TripleLink bridge. Unmatched craftsmanship and optical design: made in Germany.

Sharper

Natural colors and brilliant details: Ultra-FL concept.

Brighter

Maximum brightness that extends your day in the field: 92% light transmission. Outstanding image quality: fluoride lenses made with SCHOTT glass.

More Portable

Feather-light design and ultra-light magnesium materials.

Faster

Focus at varying distances quickly and intuitively: SmartFocus concept. Precise operation and natural grip in ideal hand position: anti-slip focusing wheel.

Closer

Never miss a detail: 5 foot close-range focus. 4-click eyecup adjustment.

Wider

Widest field of view in its class: 444 ft or 360 ft at 1,000 yds.

More Ergonomic

Hours of fatigue-free observation: lightweight at 27.5 oz. Ideal weight distribution for a steady hand: ErgoBalance concept.





PRODUCT HIGHLIGHT

ZEISS VICTORY® HT 54

DOMINATES THE TWILIGHT HOURS

A Brighter Outlook

The ZEISS Victory® HT is not simply bright; the integration of FL lenses brings outstanding brilliance to the viewing image.



Form Follows Function

The large focusing wheel of the Comfort-Focus concept ensures superior handling ergonomics, even when wearing gloves.

Built to Last a Lifetime

The use of magnesium alloys, combining low weight with high rigidity, guarantees a long and reliable service life.

Tradition Revisited

The elegant design is the continuation of the design concept of the ZEISS Dialyt – timeless and functional.



HT 8x54 10x54

ZEISS Victory® HT binoculars with 54 mm objective lenses are among the most powerful low-light hunting binoculars from ZEISS. With 95% light transmission, these binoculars guarantee maximum performance at dusk and dawn.

- SCHOTT HT glass with 95% light transmission provides a significant increase in image brightness.
- FL concept ensures maximum image sharpness.
- Comfort-Focus concept yields perfect ergonomics with effortless use.



FL 8x32 10x32

FL lenses (FL) minimize color fringing and ensure superior edge sharpness. The user enjoys a sharp image with the finest resolution of details. In addition, the compact size and lightweight design make them ideal for prolonged observation.

- FL glass produces superb images with neutral color rendition.
- Amazing low-light performance
- Wide field of view: 360 ft at 1,000 yds



Pocket 8x25 10x25

The Victory® Pocket promises high performance in all kinds of outdoor applications. Despite the incredible lightweight construction, their high magnification and FL lenses with ZEISS T* multi-layer coating help them to deliver brilliant image quality. The asymmetrical folding makes it particularly compact.

- Exceptionally compact and robust
- Excellent optical performance
- Modern and ergonomic design



Illustration represents product in use.



Illustration represents product folded for transport.

PRODUCT HIGHLIGHT

CONQUEST® HD

OPTICAL EXCELLENCE FOR YOUR SUCCESS

Nature never stops. And neither does ZEISS. This is especially true with Conquest® binoculars – a revolution in design, ergonomics and optics. Made in Germany, these versatile binoculars combine traditional ZEISS quality with state-of-the-art technology.

Compact & Lightweight

Easy to use and comfortable in the hands

Brilliant Close Focus

Precise focusing – even with gloves on

**LotuTec® Lens Coating**

Sheds water, dirt, grease and grime – lenses clean easily without smearing

Razor-Sharp

HD lens system with T* and dielectric prism coatings for clear, natural colors

Best Ergonomics

Unique shape with special grip area for stability

HD 8x32
10x32

Thanks to the extra-wide field of view of the HD lens systems, compact dimensions, low weight and carrying comfort, the Conquest® HD 8x32 / 10x32 is the ideal high-performance companion for every situation.

- Compact and lightweight – perfect ergonomics
- HD lens system
- Fast and precise focusing – even with gloves on



HD 8x42
10x42

Made in Germany, these HD binoculars with 42 mm objective diameter offer exceptional quality and performance. They are ideal for users who are looking for sharpness, high resolution of details, natural color rendition and outstanding quality in the close-focusing range.

- All-purpose binoculars
- HD lens system
- Designed and engineered in Germany



HD 8x56
10x56
15x56

The 56 mm models are the specialists for situations in low-light conditions. They impress with a bright, high-contrast viewing image. The 15x56 is supplied standard with a tripod adapter.

- Performs in extremely low light
- HD lens system
- Tripod adapter with 15x model



PRODUCT HIGHLIGHT

TERRA® ED

PERFECT FOR EVERY ADVENTURE

Simple and rugged – that's ZEISS Terra®. Experience the legendary ZEISS quality in a form focused on the essentials: ease of use, sturdiness and optical performance.

Compact, Light and Robust

With a fiberglass-reinforced, waterproof housing, ZEISS Terra® ED is built to withstand the toughest conditions.

Ergonomic Handling

The large, smooth and easy-to-grip focus wheel makes it incredibly fast and simple to bring nature into focus.

Proven Excellence

SCHOTT ED glass with a hydrophobic multi-coating provides optical clarity and precision in all situations.





Photo: Klaus Fiegler

ED 8x32 10x32

Impressive images, precise focusing and compact size are the main features of the 32 mm version of the Terra® ED.

- Award-winning German design and engineering
- SCHOTT ED glass and ZEISS MC coatings
- Compact and lightweight



ED 8x42 10x42

A bright image, outstanding resolution of details, comfortable viewing characteristics and optimum ease of handling make the Terra® ED 42 mm outstanding in its class.

- Bright, crisp image, even in low light
- Quick and smooth focusing from 5.2 ft to infinity
- SCHOTT ED glass and ZEISS MC coatings



ED Pocket 8x25 10x25

In its class, the extremely lightweight and compact Terra® ED Pocket delivers an outstanding viewing experience and impresses with intuitive handling.

- Extremely compact and lightweight
- Large field of view
- 100% waterproof housing



Illustration represents product in use.



Illustration represents product folded for transport.

20x60 S Image Stabilization

Superlative binoculars in every respect: these image-stabilizing binoculars were developed for the longest distances and used on missions to the International Space Station (ISS). The exceptional light transmission of the Porro prism system guarantees the brightest images with outstanding resolution of details even at 20x magnification. The technically unique mechanical image stabilization system of the 20x60 T* S ensures a perfect optical experience; the unavoidable shake always encountered when observing with handheld binoculars can be eliminated easily at the press of a button.



Mono 3x12

The 3x12 is a powerful mini-telescope with 3x magnification. It transforms Victory®* and Conquest® binoculars with objective lens diameters of 30 millimeters and larger into high-performance spotting scopes just by attaching it to the eyepiece with an adapter ring. Can also be used separately as a magnifier in the close focus range.

**Not compatible with SF.*



Monoculars

For a precisely detailed view at sporting events, in the theater or at longer distances outdoors, the Monos with ZEISS T* multi-coating impress with a bright and clear image. Some models can also be used as stand-alone magnifiers for detailed, close-up views.





ZEISS SPOTTING SCOPES

LEADING OPTICAL TECHNOLOGY TO REVEAL THE WORLD AROUND US

Curiosity. Passion. Pursuit.

The world of hunting and shooting is about passion, no matter where you happen to be – in extreme environments like the Antarctic or the Amazon Basin and even in your own backyard. This is why so many people have discovered their devotion for shooting and hunting. It also explains why there are so many different demands on the optical equipment being used.

Spotting scopes from ZEISS fulfill these demands in a variety of ways: the natural reproduction of colors, the finest rendition of details, outstanding brightness and contrast, along with wide fields of view, reveal the world around us in extraordinary detail. Breathtaking magnification brings your work close at hand.

These are the features that make ZEISS spotting scopes favorites around the globe. ZEISS provides the quality that makes it easier for people to engage the outdoors and experience more moments of true fulfillment every day.

Our online product guide will lead you step-by-step to the perfect ZEISS observation optics for your specific needs.



ZEISS VICTORY® SPOTTING SCOPES

INNOVATION BEYOND ESTABLISHED FUNCTIONS.

This characteristic of successful product development is synonymous with ZEISS and is well represented in the new Victory® Harpia.

This spotting scope features the Dual-Speed Focus system, allowing the user to move between near objects and long-range targets quickly, while enjoying the benefits of fine focusing and sharpness correction.

A notable innovation of the Victory® Harpia is the relocation of the magnification ring from the eyepiece to the spotting scope body, alongside the focus wheel.

This allows for quick, one-handed operation – even with gloved hands – and a constant 72° wide angle of view throughout the entire zoom range.

FACTS:

Intelligent innovations for exceptional results:

FL lenses:

Natural color fidelity, high contrast, brilliance and the finest detail rendition.

LotuTec® coating:

The dust-, dirt- and water-repellent coating guarantees a permanently clear view.

Dual-Speed Focus system:

Precise focusing with automatic switch between fast- and fine-focusing drive.

Magnesium materials:

The combination of extremely lightweight and strong materials guarantees quality that lasts for generations.

PRODUCT HIGHLIGHT

VICTORY® HARPIA

THE MOST POWERFUL PERFORMANCE



High-Performance Eyepiece

Slim construction for a comfortable viewing experience. Secure and lockable bayonet mount.

Elaborate Optical Design

FL lenses and other specialty manufactured glass types ensure a razor-sharp viewing image with natural color fidelity, even at maximum magnification.

Extremely Broad Wide-Angle Field of View

Subjective angle of view of 72° throughout the entire zoom range for a noticeably greater overview of the terrain.



3x Power Zoom

Smoothly change the magnification from 22-65x (Harpia 85) and 23-70x (Harpia 95).

Dual-Speed Focus

Precise focusing with automatic gear switch between fast- and fine-focusing drive.

LotuTec® Coating

LotuTec® hydrophobic lens coating provides a clear view in all weather conditions. Raindrops and dirt simply roll off the lens.



Harpia 95

The revolutionary optical system features a 3x wide-angle zoom, up to 70x magnification and an objective lens diameter of 95 millimeters. The extremely wide fields of view prove their worth in every situation. The Harpia 95 also features precise focusing. Convenient automatic transition from rapid- to fine-focus adjustment, even at high magnification, sets the Victory® Harpia apart and places it well ahead of other premium spotting scopes.



Harpia 85

The Harpia 85 features many of the same advantages of the Harpia 95, but it has a lighter and slightly more compact chassis. The use of FL lenses and other specially formulated glass types allows the Harpia 85 to deliver an absolutely sharp viewing image with natural color fidelity – even at maximum magnification of 65x. The subjective angle of view of 72° throughout the entire zoom range provides a noticeably greater overview of the terrain.



PRODUCT HIGHLIGHT

CONQUEST® GAVIA 85

THE EXPLORER'S COMPANION



ACCESSORIES



ExoLens® Bracket

The combination of the ExoLens® bracket and an appropriate adapter enables quick and easy attachment of a smartphone to a spotting scope or a pair of binoculars for use as a digiscoping camera.



1.25" Astro Adapter

For mounting standard astro eyepieces.



ZEISS Photo Adapter

Whether you are observing, filming or taking photographs, the photo lens adapter (M49, M52, M58) enables you to connect the Gavia 85 directly to your digital camera, thereby transforming the spotting scope into a powerful telephoto lens. This adapter features a clamp lock and fits objective lenses with M52 filter threads.



ZEISS Stay-On Field Cover

The stay-on field cover for the Conquest® Gavia 85 is designed to provide reliable protection, optimum carrying comfort and, above all, fast access to the spotting scope. The eyepiece and objective lens caps can be attached securely to the case when not in use.



Brilliant

Roof prism system designed for high optical precision.

Ergonomic

Large focusing ring for precise handling.

Gavia 85

This spotting scope with an 85 mm objective lens is particularly lightweight and compact. This makes it the ideal instrument for close and long-range observation, especially in difficult-to-access regions. A unique feature is the close-focus range, which makes the observation of small, nearby targets an easy task, while maintaining incredible image quality.

High-Detail Resolution

HD lens system for a bright and clear viewing image.

Light

Magnesium body and compact dimensions for outdoor adventures.





Victory® Night Vision 5.6x62

This handheld Generation 2+ observation device features state-of-the-art image tubes to amplify even the lowest levels of light, making the game or targets observed appear 20,000 times brighter.



Dialyt 18-45x65

This light, compact field spotter was developed for fast and precise target identification at extreme distances. A waterproof, non-fogging construction, reliable functioning and simple handling make it the ideal companion for hunting in flat, open country or in rugged, mountainous terrain.



ACCESSORIES FROM ZEISS

WITH PRECISION IN MIND: ZEISS ACCESSORIES FOR RIFLESCOPES



Rings – 36 mm Detachable

For the Victory® V8 riflescopes.	Order Number
Talley Signature Rings - 36 mm Low	58 47 65
Talley Signature Rings - 36 mm Med	58 47 66
Talley Signature Rings - 36 mm High	58 47 68



Rings – 30 mm

For the Conquest® V4 and V6 riflescopes.	Order Number
Rings - 30 mm Low	49 00 99
Rings - 30 mm Med	49 01 00
Rings - 30 mm High	49 01 01
Rings - 30 mm XHigh	49 01 02



Rings – 1 inch

For the Victory® V8 riflescopes.	Order Number
Rings - 1 in Permanent Ring Low	49 00 91
Rings - 1 in Permanent Ring Med	49 00 92
Rings - 1 in Permanent Ring High	49 00 93
Rings - 1 in Permanent Ring Xhigh	49 00 94



Throw Lever for Conquest V4 and V6

For fast magnification changes when speed is a critical factor.

Throw Lever for	Order Number
Conquest® V4	2224 168
Conquest® V6	2224 899



Sunshades

Use the ZEISS sunshade to cover the rifle scope's objective and dramatically reduce glare from the sun and glint off the front lens.

Sunshade	Order Number
HD5 42 mm Sunshade	2083 015
HD5 50 mm Sunshade	2083 016



Flip-Up Cover for the Victory® V8 and Victory® HT

This high-quality, extremely durable front lens cap is screwed into the lens filter thread and offers perfect protection in any weather conditions. It can be fixed in any position and is suitable for use by left- and right-handed shooters. The field of view is not impaired, and handling while hunting is unimpeded.

Flip-Up Cover	Order Number
Victory® V8/HT Flip-Up Cover Set 30 mm	2152 898
Victory® V8/HT Flip-Up Cover Set 50 mm	2105 737
Victory® V8/HT Flip-Up Cover Set 56 mm	2105 798
Victory® V8/HT Flip-Up Cover Set 60 mm	2173 926



Flip-Up Cover for the Conquest® and Terra® 3X

Protect your rifle scope objective lens from rain, snow and dust with the ZEISS flip-up objective cover.

Flip-Up Cover	Order Number
Conquest® MC, HD5, DL Flip-Up Cover, Ocular	2061 154
Conquest® DL Flip-Up Cover, Objective – 36 mm	2061 238
Terra® 3X Flip-Up Cover, Ocular	2061 156
Terra® 3X Flip-Up Cover, Objective	2061 241
Terra® 3X, Conquest® HD5 and DL Flip-Up Cover, Objective – 42 mm	2061 157
Terra® 3X, Conquest® HD5, MC and DL Flip-Up Cover, Objective – 50 mm	2061 240



BINOCULAR ACCESSORIES

Magnification Attachment Mono 3x12

Take a closer look with this handy and compact Monobooster. It can be attached to the binocular ocular eyepiece using an adapter ring and can easily be taken with you wherever you go. The Victory® HT, Victory® FL/RF and Conquest® binoculars of 30 mm lens diameter can thus be turned into a high-performance spotting scope by tripling the magnification. The Mono 3x12 T* can also be used on its own as a miniature telescope or as a magnifying glass at close range.

Magnification Attachment	Order Number
Victory® 3x12B Tripler FL Series	49 01 24
Conquest® 3x12B Tripler 40 & 50 & 56 mm	49 00 53
Conquest® 3x12B Tripler 30 & 45 mm	49 00 54
Classic 3x12B Tripler	49 01 42



Magnification Attachment Mono 3x12

Adapter for Magnification Attachment

In order to use the Mono 3x12 T* as a booster for your binoculars, you need to attach it with an adapter. When you place your order, simply specify which binoculars you want to use the Mono with. Adapter rings are available for the Victory® and Conquest® binoculars with 30 mm lens diameter and the classic Dialyt.

Magnification Attachment Adapter	Order Number
Victory® FL/RF/HT & Conquest® HD – Adapter for 3x12 Mono – Tripler – 32 & 42 mm	52 83 77
Conquest® HD – Adapter for 3x12 Mono – 56 mm	52 83 79



Adapter for Magnification Attachment

Binofix Universal Tripod Mount

The universal adapter ensures that the ZEISS binoculars of 30 mm objective sizes or larger can be mounted quickly and easily on any type of tripod. This enables stable observation over longer periods of time, even at extremely high magnifications. When you use a tripod-mounted binocular with the triple boost of the Mono attachment, you can enjoy a visual experience similar to that provided by a spotting scope.

Tripod Mount	Order Number
Binofix Tripod Fixture – Suitable for All Binocular Models	52 83 87



Binofix Universal Tripod Mount

Tripod Adapter 1/4"

This ZEISS tripod adapter is made to mount the Conquest® HD or Terra® ED binoculars to a tripod. It is constructed from high-grade magnesium and has a 1/4-20 female threaded connector on its base.

Tripod Adapter	Order Number
Tripod Mount 1/4"	52 83 88



Tripod Adapter 1/4"



ExoLens® Bracket Adapter

ExoLens® Bracket Adapter	Order Number
Victory® SF ExoLens® Bracket Adapter	52 83 60 9901
Victory® HT ExoLens® Bracket Adapter	52 83 60 9902
Conquest® HD – ExoLens® Bracket Adapter – 32 & 42 mm	52 83 60 9903
Conquest® HD – ExoLens® Bracket Adapter – 56 mm	52 83 60 9904



Case for Terra® Pocket



Case for Terra® ED

Case for	Order Number
Victory® SF	2060 069
Terra® Pocket	2197 806
Terra® ED 32	2196 165
Terra® ED 42	2196 167

Condura Bag	Order Number
Conquest® HD and Terra® ED – 32 mm	2070 548
Conquest® HD and Terra® ED – 42 mm	1976 008



Case for Victory® SF



Condura Bag

Carrying Strap	Order Number
Air Cell Comfort Carrying Strap	52 91 13

Binocular Harness	Order Number
Binocular Harness (Standard)	49 00 90
Binocular Harness (Premium)	52 91 15



Air Cell Comfort Carrying Strap



Binocular Harness

ACCESSORIES FROM ZEISS

SPOTTING SCOPE ACCESSORIES



Stay-On Field Cover for Victory® Harpia

The case offers reliable protection against all kinds of weather and wet conditions, is comfortable to carry, and enables fast access to the spotting scope for use. The caps for the eyepiece and the objective lens can be securely attached to the case to prevent loss.

	Order number
Victory® Harpia 85 Stay-On Cover	2169 976
Victory® Harpia 95 Stay-On Cover	2169 977
Victory® Harpia Eyepiece Pouch, Neoprene	2164 352



Stay-On Field Cover for Conquest® Gavia

Developed especially for the Conquest® Gavia, this case protects the spotting scope against environmental influences, such as moisture and dirt. In addition, optimum carrying comfort, fast access to the spotting scope for use, and an option for attaching the eyepiece and objective lens cap to the case make it an invaluable part of the equipment.

	Order number
Conquest® Gavia 85 Stay-On Cover	2169 979

ExoLens® Bracket

The combination of the ExoLens® bracket and an appropriate adapter enables quick and easy attachment of a smartphone to a spotting scope or a pair of binoculars for use as a digiscoping camera.



Adapters	Order Number
ExoLens® Bracket for Apple iPhone 7/7s/8	2216 613
ExoLens® Bracket for Apple iPhone 6/6s	2186 887
ExoLens® Bracket for Samsung Galaxy S6 Edge/S6	2188 170

1.25" Astro Adapter

For mounting standard astro eyepieces.



ZEISS Photo Adapter

Whether for still photos or film, the photo adapter (for M49, M52 or M58 filter threads) enables direct attachment of a digital camera to transform the spotting scope into a powerful telephoto lens.



ExoLens® Bracket Adapter

In combination with the ExoLens® bracket, the bracket adapter makes it easy to attach a smartphone to a spotting scope.



Spotting Scope	Order Number
Conquest® Gavia 85 Astro Adapter	52 83 45
Conquest® Gavia 85 Photo Lens Adapter M49	52 83 48 9901
Conquest® Gavia 85 Photo Lens Adapter M52	52 83 48 9902
Conquest® Gavia 85 Photo Lens Adapter M58	52 83 48 9903
Victory® Harpia Photo Lens Adapter M49	52 83 57 9901
Victory® Harpia Photo Lens Adapter M52	52 83 57 9902
Victory® Harpia Photo Lens Adapter M58	52 83 57 9903
ExoLens® Bracket Adapter for Conquest® Gavia	528361 9901
ExoLens® Bracket Adapter for Victory® Harpia	528362 9901



Tripod Professional

Tripod Professional

The ZEISS tripod professional fulfills the most demanding requirements with regard to compatibility and loading weight, and it enables smooth panning and tilting. It is particularly suitable for use with our Victory® products and for digiscoping.

	Order Number
Tripod Professional	21 69 972
Long Balance Plate	21 69 974



Long Balance Plate

Cleaning Products

ZEISS premium lens care products



ZEISS Jumbo Microfiber Lens Cloth

Includes: 12x16" extra-large reusable, machine-washable microfiber cloth.

	Order Number
ZEISS Jumbo Microfiber Cloth (12 x 16")	2127 538

ZEISS Lens Cleaning Kit

Bellows, dust brush, optics cleaning solution (2 oz), microfiber cloth (18x18 cm) and 10 wet wipes.

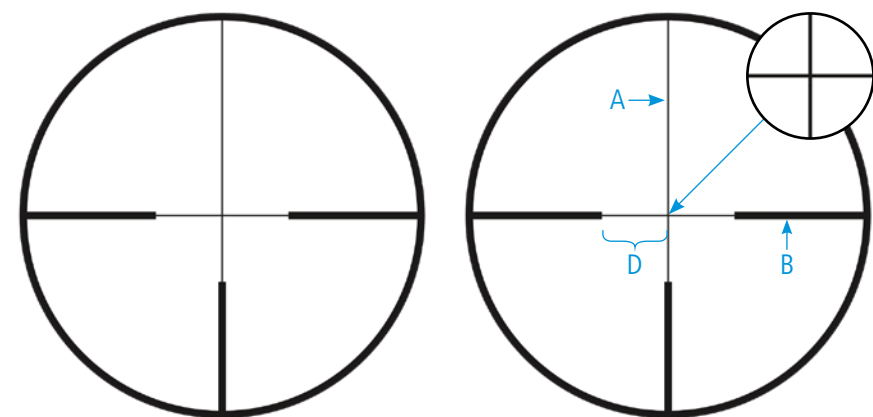
	Order Number
Lens Care Kit - 2oz	2127 990

ZEISS 60 ct. Box Lens Wipes

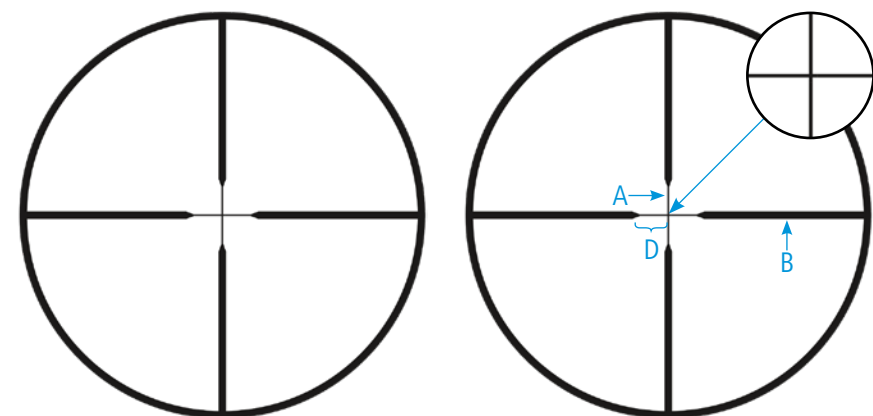
Includes: 60 individually packaged pre-moistened lens cleaning wipes.

	Order Number
ZEISS 60 ct. Box Lens Wipes	2127 721

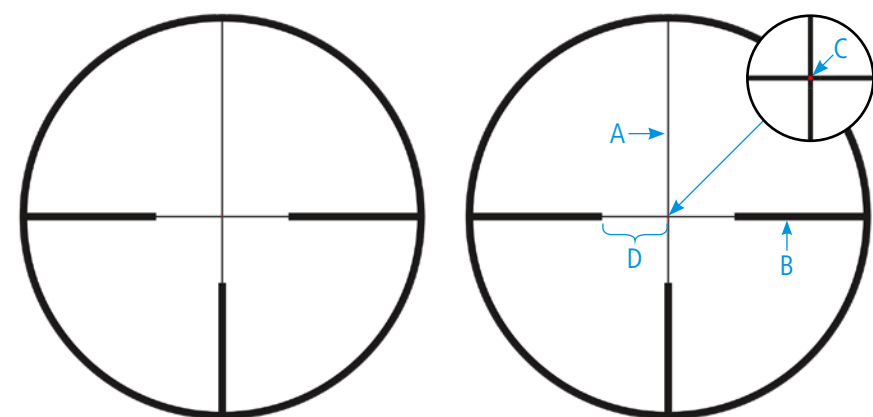
SECOND FOCAL PLANE RETICLES



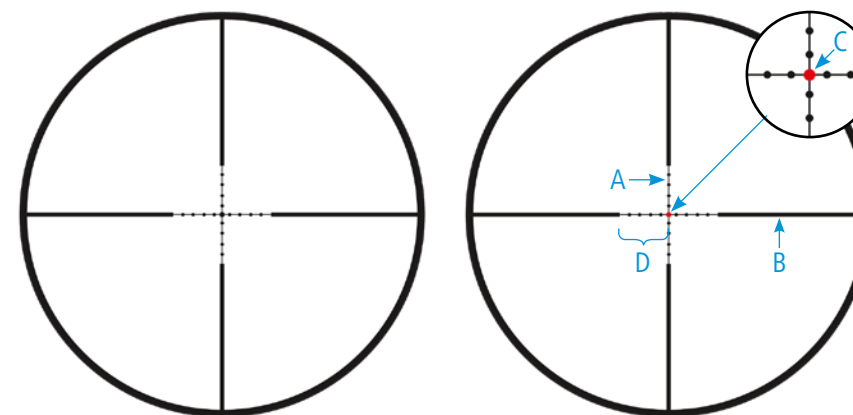
RETICLE TYPE	RETICLE #	
Plex-Style	#6	
NON-ILLUMINATED		
RIFLESCOPE(S)	CONQUEST V6 3-18x50	CONQUEST V6 5-30x50
Magnification	@ 18x	@ 30x
	MOA	MOA
Line Thickness A	0.21	0.10
Bar Thickness B	0.96	0.58
Dot Size C	N/A	N/A
Opening D	13.41	8.08



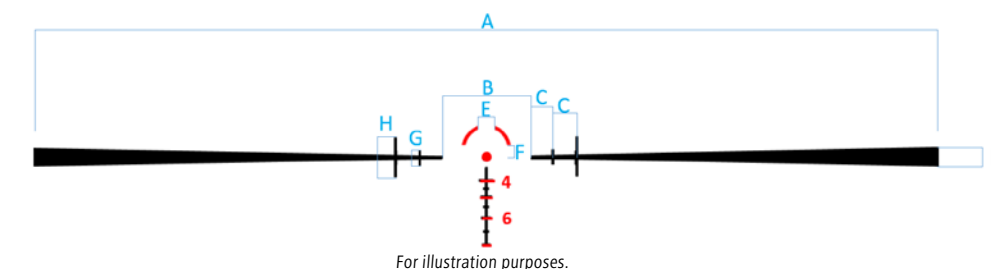
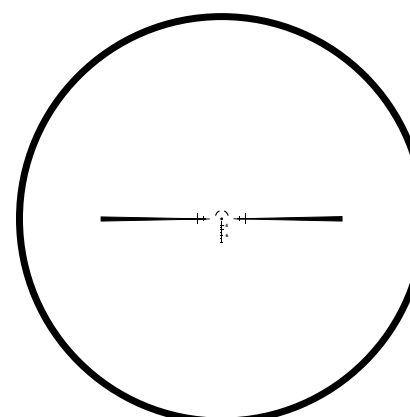
RETICLE TYPE	RETICLE #	
Z-Plex	#20	
NON-ILLUMINATED		
RIFLESCOPE(S)	CONQUEST V4 3-12x56	CONQUEST V4 4-16x44
Magnification	@ 12x	@ 16x
	MOA	MOA
Line Thickness A	0.17	0.13
Bar Thickness B	0.95	0.71
Dot Size C	N/A	N/A
Opening D	16.6	12.5



RETICLE TYPE	RETICLE #	
Plex-Style w/ Dot	#60	
ILLUMINATED		
RIFLESCOPE(S)	VICTORY V8 1-8x30	VICTORY V8 1.8-14x50
Magnification	@ 8x	@ 14x
	MOA	MOA
Line Thickness A	0.45	0.24
Bar Thickness B	1.86	1.07
Dot Size C	0.31	0.17
Opening D	30.08	17.19



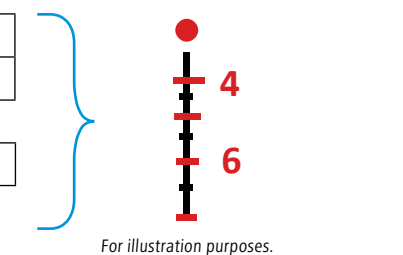
RETICLE TYPE	RETICLE #	
Mil-Dot	#43	
RIFLESCOPE(S)	VICTORY V8 4.8-35x60	CONQUEST V6 5-30x50
Magnification	@ 30x	@ 30x
	cm / 100 m	cm / 100 m
Line Thickness A	0.3 @ 30x	0.3 @ 30x
Bar Thickness B	1.7	1.7
Distance Between Dots	10	10
Dot Size C	1.3	1.3
Opening D	50	50
Illuminated Center Dot	0.24	N/A



RIFLESCOPE	CONQUEST V4 1-4x24	A	B	C	D	E	F	G	H	CIRCLE DIAMETER	LINE THICKNESS	DOT DIAMETER
Magnification @ 4x	MOA	200	20	5	4	3	1.5	3	6	10	0.40	1.50

YARDAGE HASH MARKS x 100	Top of Vertical line	4	4.5	5	5.5	6	6.5	7
DROP IN MOA FROM CENTER DOT	2.17	5.03	6.86	8.69	11.02	13.34	16.31	19.27

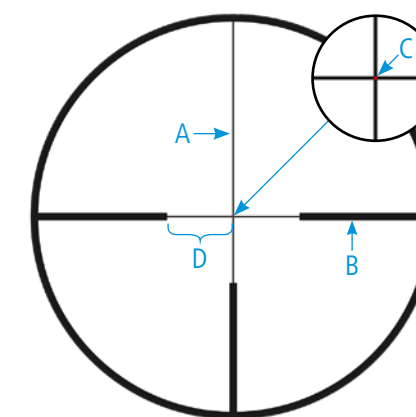
YARDAGE DROP HASH MARKS x 100	Interval Yard Hash Marks	4	5	6	7	VERTICAL LINE THICKNESS IN MOA
WIDTH OF HASH MARKS IN MOA	0.80	3.0	2.4	2.0	1.7	0.40

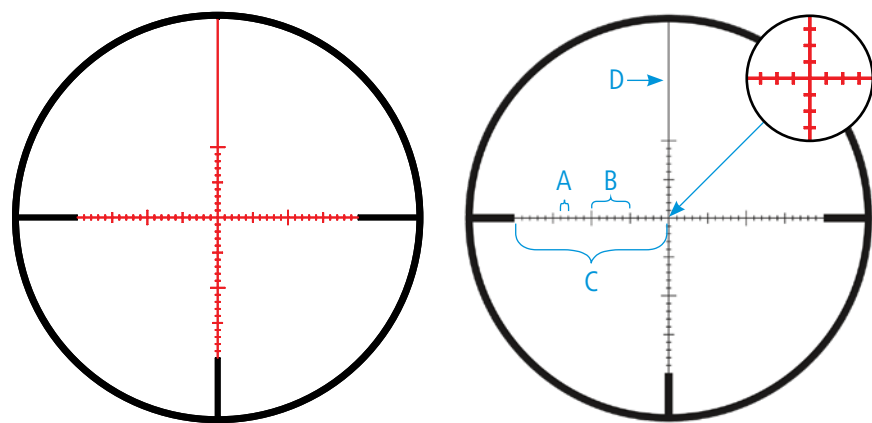


Ballistic Example: .223 Remington with 62 grain bullet at 3,020 feet per second
Ammunition Type: Federal® American Eagle® AE223N

(continued from page 68)

RETICLE #				
#60				
VICTORY V8 2.8-20x56	VICTORY V8 4.8-35x60	CONQUEST V6 1-6x24	CONQUEST V4 1-4x24	CONQUEST V4 3-12x56
@ 20x	@ 35x	@ 6x	@ 4x	@ 10x
MOA	MOA	MOA	MOA	MOA
0.17	0.10	0.58	0.86	0.34
0.76	0.41	2.85	4.30	1.72
0.12	0.07	0.41	0.61	0.24
12.03	6.88	40.05	60.15	24.07



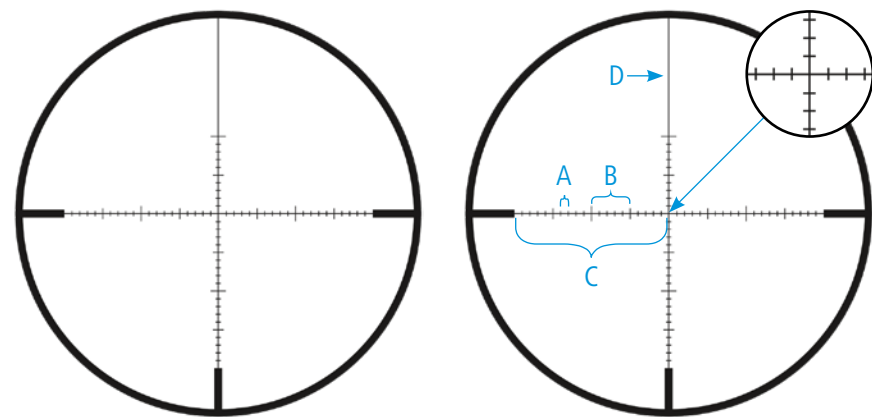


RETICLE TYPE RETICLE #

ZMOAi-1 #93

ILLUMINATED

RIFLESCOPE(S)	CONQUEST V4 6-24x50	
Magnification	@ 24x	
	MOA	
Distance A	1	
Distance B	5	
Distance C	20	
Line Thickness D	0.14 @ 24x	

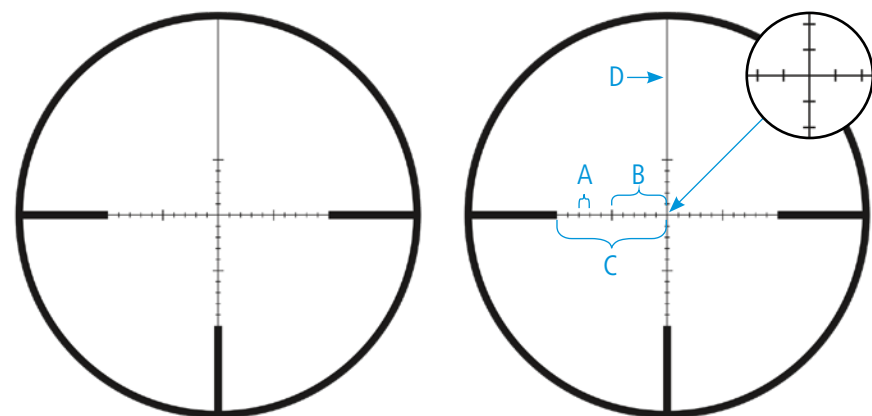


RETICLE TYPE RETICLE #

ZMOA-1 #93

NON-ILLUMINATED

RIFLESCOPE(S)	CONQUEST V6 5-30x50	CONQUEST V4 6-24x50
Magnification	@ 25x	@ 24x
	MOA	MOA
Distance A	1	1
Distance B	5	5
Distance C	20	20
Line Thickness D	0.14 @ 25x	0.14 @ 24x

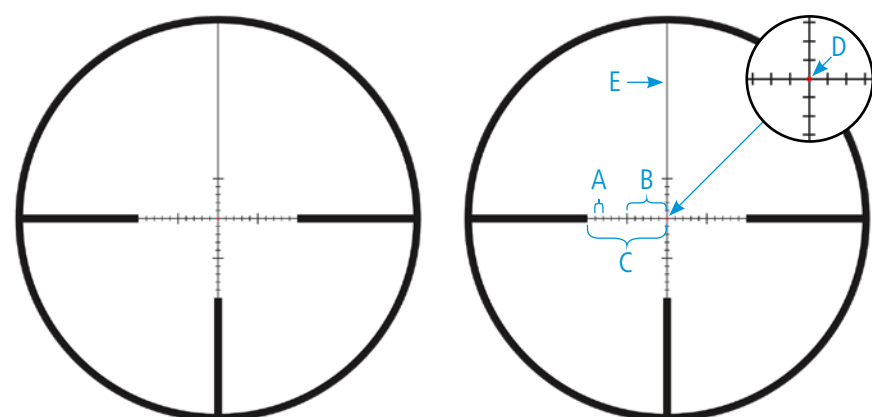


RETICLE TYPE RETICLE #

ZMOA-2 #94

NON-ILLUMINATED

RIFLESCOPE(S)	CONQUEST V6 3-18x50	CONQUEST V4 4-16x44
Magnification	@ 18x	@ 16x
	MOA	MOA
Distance A	2	2
Distance B	10	10
Distance C	20	20
Line Thickness D	0.19 @ 18x	0.19 @ 16x

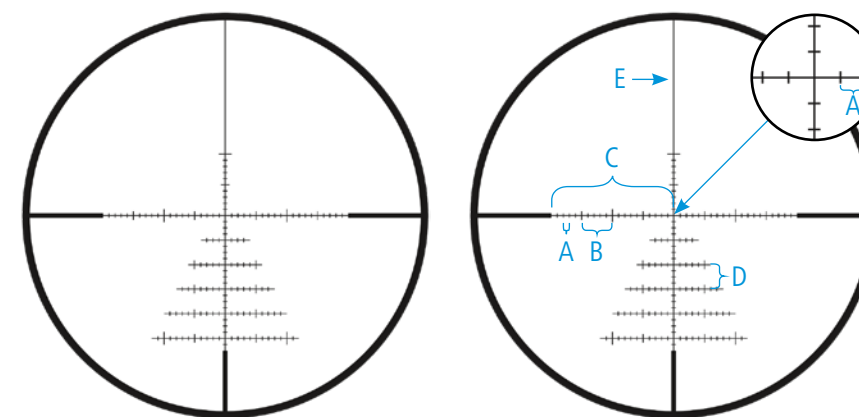


RETICLE TYPE RETICLE #

ZMOA-4 #95

ILLUMINATED RED DOT

RIFLESCOPE(S)	CONQUEST V6 1-6x24	
Magnification	@ 6x	
	MOA	
Distance A	4	
Distance B	20	
Distance C	40	
Dot Size D	0.38 @ 6x	
Line Thickness E	0.53 @ 6x	

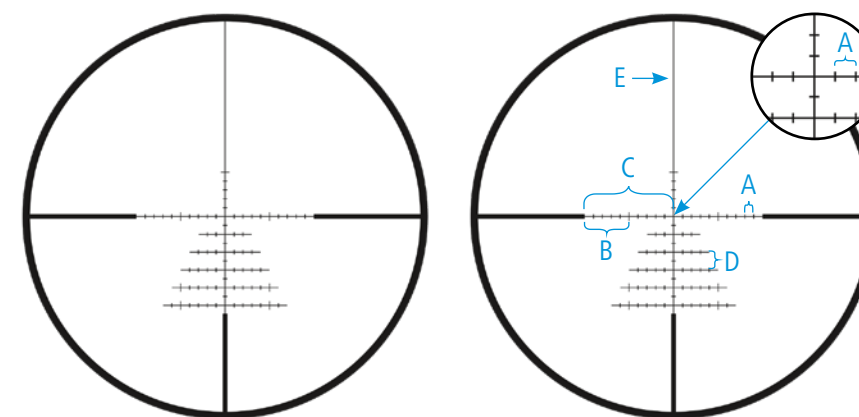


RETICLE TYPE RETICLE #

ZBR-1 #91

NON-ILLUMINATED

RIFLESCOPE(S)	CONQUEST V6 5-30x50	CONQUEST V4 6-24x50
Magnification	@ 25x	@ 24x
	MOA	MOA
Distance A	1	1
Distance B	5	5
Distance C	20	20
Distance D	4	4
Line Thickness E	0.14 @ 25x	0.14 @ 24x



RETICLE TYPE RETICLE #

ZBR-2 #92

NON-ILLUMINATED

RIFLESCOPE(S)	CONQUEST V6 3-18x50	CONQUEST V4 4-16x44
Magnification	@ 18x	@ 16x
	MOA	MOA
Distance A	2	2
Distance B	10	10
Distance C	20	20
Distance D	4	4
Line Thickness E	0.19 @ 18x	0.19 @ 16x

TECHNICAL SPECIFICATIONS

VICTORY® V8



Model	V8			
	1-8x30	1.8-14x50	2.8-20x56	4.8-35x60
Magnification	1.1x-8x	1.8x-13.5x	2.8x-20x	4.8x-35x
Focal Plane	Second	Second	Second	Second
Effective Lens Diameter	9.9 mm-30 mm	18.6 mm-50 mm	27.5 mm-56 mm	48.1 mm-60 mm
Exit Pupil Diameter	9.9 mm-3.9 mm	10.3 mm-3.7 mm	9.8 mm-2.8 mm	9.9 mm-1.4 mm
Twilight Factor	3.1-15.5	5.1-26	7.9-33	13.6-45.8
Field of View at 100 yds	110 ft-15 ft	63 ft-8.5 ft	42 ft-5.7 ft	24 ft-3.3 ft
Angular Field of View, Real	20.5°-2.8°	12.0°-1.6°	8.1°-1.1°	4.6°-0.6°
Diopter Range	-3.5 / +2 dpt			
Eye Relief	3.75 in			
Parallax Setting	109 yds	50 yds - ∞		
Elevation Adjustment Range	172 MOA	106 MOA	72 MOA	40 MOA
Windage Adjustment Range	110 MOA	69 MOA	46 MOA	26 MOA
Click Value	0.33 MOA			0.167 MOA
Main Tube Diameter	36 mm			
Eyepiece Tube Diameter	46 mm			
Objective Tube Diameter	36 mm	56 mm	62 mm	67 mm
Coating	LotuTec® / ZEISS T*			
Fogproof	Nitrogen Purged			
Waterproof	400 mbar (submerged 4 meters for 2 hours)			
Operating Temperature	-13 / +122°F			
Length	12 in	13.5 in	13.75 in	15.75 in
Weight	without inner rail	21 oz	25 oz	29 oz
	with inner rail	22 oz	26 oz	30 oz
Reticles	#60 illum.	#60 illum.	#60 illum.	#43 illum., #60 illum.

TECHNICAL SPECIFICATIONS

CONQUEST® V6



Model	V6		
	1-6x24	3-18x50	5-30x50
Magnification	1.1x-6.5x	3x-18x	5x-30x
Focal Plane	Second	Second	Second
Effective Lens Diameter	10.5 mm-24 mm	28.6 mm-50 mm	47.8 mm-50 mm
Exit Pupil Diameter	9.6 mm-3.7 mm	9.5 mm-2.8 mm	9.5 mm-1.7 mm
Twilight Factor	3.1-12.5	8.5-30	14.1-38.7
Field of View at 100 yds	102.6 ft-16.8 ft	37.2 ft-6.3 ft	22.2 ft-3.6 ft
Angular Field of View, Real	19.4°-3.2°	7.1°-1.2°	4.2°-0.7°
Diopter Range	-3 / +2 dpt		
Eye Relief	3.5 in		
Parallax Setting	100 yds	50 yds - ∞	50 yds - ∞
Elevation Adjustment Range	103 MOA	103 MOA	62 MOA
Windage Adjustment Range	103 MOA	58 MOA	34 MOA
Click Value	0.5 MOA	0.25 MOA	0.25 MOA
Main Tube Diameter	30 mm		
Eyepiece Tube Diameter	45.5 mm		
Objective Tube Diameter	30 mm	56 mm	56 mm
Coating	LotuTec® / ZEISS T*		
Fogproof	Nitrogen Purged		
Waterproof	400 mbar (submerged 4 meters for 2 hours)		
Operating Temperature	-12 / +122° F		
Length	11.2 in	13.3 in	14.9 in
Weight	17.8 oz	22.2 oz	27.9 oz
Reticles	#60 illum., ZMOA-4	#6, ZBR-2, ZMOA-2	#43, ZBR-1, ZMOA-1

TECHNICAL SPECIFICATIONS

CONQUEST® V4



TECHNICAL SPECIFICATIONS

VICTORY® RF RANGEFINDER



	V4			
Model	1-4x24	3-12x56	4-16x44	6-24x50
Magnification	1x-4x	3x-12x	4x-16x	6x-24x
Focal Plane	Second	Second	Second	Second
Effective Lens Diameter	12.1 mm - 24 mm	27.7 mm - 56 mm	33.2 mm - 44 mm	44.9 mm - 50 mm
Exit Pupil Diameter	11.9 mm - 6.0 mm	9.2 mm - 4.7 mm	8.5 mm - 2.8 mm	7.5 mm - 2.1 mm
Twilight Factor	3.5 - 9.8	9.1 - 25.9	11.5 - 26.5	16.4 - 34.6
Field of View at 100 yds	114 ft - 28.5 ft	38 ft - 9.5 ft	28.5 ft - 7.1 ft	19 ft - 4.8 ft
Angular Field of View, Real	21.5° - 5.5°	7.2° - 1.8°	5.4° - 1.4°	3.6° - 0.9°
Diopter Range	-3 / +2 dpt			
Eye Relief	3.5 in			
Parallax Setting	100 yds	100 yds	50 yds - ∞	50 yds - ∞
Elevation Adjustment Range	100 MOA	70 MOA	80 MOA	80 MOA
Windage Adjustment Range	100 MOA	70 MOA	60 MOA	60 MOA
Click Value	0.5 MOA	0.25 MOA		
Main Tube Diameter	30 mm			
Eye-piece Tube Diameter	44 mm			
Objective Tube Diameter	30 mm	62 mm	50 mm	56 mm
Coating	LotuTec® / ZEISS T*			
Fogproof	Nitrogen Purged			
Waterproof	400 mbar (submerged 4 meters for 2 hours)			
Operating Temperature	-4 / +131°F			
Length	10.08 in	14.5 in	14 in	14.5 in
Weight	16.6 oz	21.5 oz	22.6 oz	24.4 oz
Reticles	#60 illum., ZQARi illum.	Z-Plex, #60 illum.	Z-Plex, ZBR-2, ZMOA-2	ZBR-1, ZMOA-1, ZMOAi-1 illum.

	RF			
Model	8x42	10x42	8x54	10x54
Magnification	8x	10x	8x	10x
Effective Lens Diameter	42 mm		54 mm	
Exit Pupil Diameter	5.3 mm	4.2 mm	6.8 mm	5.4 mm
Twilight Factor	18.3	20.5	20.8	23.2
Field of View at 1,000 yds	405 ft	345 ft	360 ft	330 ft
Angular Field of View, Apparent	62° wide angle	66° wide angle	55° wide angle	63° wide angle
Close Focus	8.2 ft		11.5 ft	
Diopter Range	+/- 3 dpt		+/- 3 dpt	
Eye Relief	17 mm		14 mm	
Interpupillary Distance	53.5 - 76 mm		58.5 - 76 mm	
Lens Type	FL			
Prism System	Abbe-König			
Coating	LotuTec® / T*			
Fogproof	Nitrogen Purged			
Waterproof	400 mbar (submerged 4 meters for 2 hours)			
Operating Temperature	-13 / +145.4° F			
Length	6.54 in		7.68 in	
Width	4.76 in		5.35 in	
Weight	31.57 oz	32.28 oz	38.62 oz	39.33 oz
Range	16 - 2,500 yds			
Measuring Accuracy	± 1 - 600 / ± 0.5 % > 600 yds			
Measuring Time	< 0.3 Sec.			
Laser Wavelength	905 nm			
Laser Beam Divergence	1.6 x 0.5 nm			
Battery	1 x 3V / CR2			
Battery life at 68° F	> 2,500 x			

TECHNICAL SPECIFICATIONS

VICTORY® BINOCULARS

Model	SF		HT			
	8×42	10×42	8×42	10×42	8×54	10×54
Magnification	8×	10×	8×	10×	8×	10×
Effective Lens Diameter	42 mm		42 mm		54 mm	
Exit Pupil Diameter	5.3 mm	4.2 mm	5.3 mm	4.2 mm	6.7 mm	5.4 mm
Twilight Factor	18.3	20.5	18.3	20.5	20.7	23.2
Field of View at 1,000 yds	444 ft	360 ft	408 ft	330 ft	330 ft	390 ft
Angular Field of View, Apparent	64° wide angle		62°	63°	60°	63°
Close Focus	5 ft		6.2 ft		11.5 ft	
Diopter Range	± 4 dpt		± 4 dpt		± 3 dpt	
Eye Relief	18 mm		16 mm		16 mm	
Interpupillary Distance	55–76 mm		54–76 mm		58–76 mm	
Lens Type	Ultra-FL		FL/HT			
Prism System	Schmidt-Pechan		Abbe-Köenig			
Coating	LotuTec® / ZEISS T*		LotuTec® / ZEISS T*			
Fogproof	Nitrogen Purged		Nitrogen Purged			
Waterproof	400 mbar (submerged 4 meters for 2 hours)		500 mbar		400 mbar (submerged 4 meters for 2 hours)	
Operating Temperature	-22 / +140 °F		-22 / +145 °F			
Height	6.8 in		6.3 in		7.6 in	
Width	4.9 in		5 in		5.6 in	
Weight	27.5 oz		29.2 oz	30 oz	36.5 oz	37 oz



TECHNICAL SPECIFICATIONS

CONQUEST® BINOCULARS

Model	Pocket		FL	
	8×25	10×25	8×32	10×32
Magnification	8×	10×	8×	10×
Effective Lens Diameter	25 mm		32 mm	
Exit Pupil Diameter	3.1 mm	2.5 mm	4 mm	3.2 mm
Twilight Factor	14.1	15.8	16	17.9
Field of View at 1,000 yds	426 ft	344 ft	420 ft	360 ft
Angular Field of View, Apparent	60°		64° wide angle	69° wide angle
Close Focus	6.2 ft		6.56 ft	
Diopter Range	± 3 dpt		± 4 dpt.	
Eye Relief	16.5 mm		15.5 mm	15.2 mm
Interpupillary Distance	37-74 mm		52 – 74 mm	
Lens Type	FL		FL-Type (4 Lenses)	
Prism System	Schmidt-Pechan		Schmidt-Pechan	
Coating	LotuTec® / ZEISS T*		LotuTec® / ZEISS T*	
Fogproof	Nitrogen Purged		Nitrogen Purged	
Waterproof	100 mbar		400 mbar (submerged 4 meters for 2 hours)	
Operating Temperature	-13 / +145 °F		-22 / +145 °F	
Height	4.4 in		4.61 in	
Width	3.9 in		4.57 in	
Weight	10.2 oz		19.75 oz	

Model	HD						
	8×32	10×32	8×42	10×42	8×56	10×56	15×56
Magnification	8×	10×	8×	10×	8×	10×	15×
Effective Lens Diameter	32 mm	32 mm	42 mm	42 mm	56 mm	56 mm	56 mm
Exit Pupil Diameter	4 mm	3.2 mm	5.25 mm	4.2 mm	7 mm	5.6 mm	3.7 mm
Twilight Factor	16	17.9	18.3	20.5	21.2	23.7	29.0
Field of View at 1,000 yds	420 ft	354 ft	384 ft	345 ft	375 ft	345 ft	240 ft
Angular Field of View, Apparent	64° wide angle	68° wide angle	59°	66° wide angle	57°	66° wide angle	69° wide angle
Close Focus	4.9 ft		6.5 ft		11.5 ft		
Diopter Range	± 4 dpt		± 4 dpt		± 4 dpt		
Eye Relief	16 mm		18 mm		18 mm		
Interpupillary Distance	54–74 mm		54–74 mm		54–74 mm		
Lens Type	HD		HD		HD		
Prism System	Schmidt-Pechan		Schmidt-Pechan		Abbe-Köenig		
Coating	LotuTec® / ZEISS T*		LotuTec® / ZEISS T*		LotuTec® / ZEISS T*		
Fogproof	Nitrogen Purged		Nitrogen Purged		Nitrogen Purged		
Waterproof	400 mbar (submerged 4 meters for 2 hours)		400 mbar (submerged 4 meters for 2 hours)		400 mbar (submerged 4 meters for 2 hours)		
Operating Temperature	-21 / +141 °F		-21 / +141 °F		-4 / +145 °F		
Height	4.9 in		6.5 in		8.27 in		
Width	4.5 in		4.7 in		5.7 in		
Weight	22.2 oz		28 oz		44.6 oz	45 oz	45.7 oz

TECHNICAL SPECIFICATIONS

TERRA® BINOCULARS

Model	Pocket		ED			
	8×25	10×25	8×32	10×32	8×42	10×42
Magnification	8×	10×	8×	10×	8×	10×
Effective Lens Diameter	25 mm		32 mm		42 mm	
Exit Pupil Diameter	3.1 mm	2.5 mm	4.0 mm	3.2 mm	5.3 mm	4.2 mm
Twilight Factor	14.1	15.8	16.0	17.9	18.3	20.5
Field of View at 1,000 yds	357 ft	291 ft	442 ft	367 ft	375 ft	330 ft
Angular Field of View, Apparent	52°	54°	61°	61°	56°	60°
Close Focus	5.7 ft		5.25 ft		5.25 ft	
Diopter Range	± 3 dpt		± 3 dpt		± 3 dpt	
Eye Relief	16 mm		16.5 mm		18 mm	15 mm
Interpupillary Distance	35–72 mm		56–74 mm		58–75.5 mm	
Lens Type	ED		ED		ED	
Prism System	Schmidt-Pechan		Schmidt-Pechan		Schmidt-Pechan	
Coating	Hydrophobic ZEISS MC		Hydrophobic ZEISS MC		Hydrophobic ZEISS MC	
Fogproof	Nitrogen Purged		Nitrogen Purged		Nitrogen Purged	
Waterproof	100 mbar		100 mbar		100 mbar	
Operating Temperature	-4 / +145 °F		+5 / +140 °F		+5 / +140 °F	
Height	4.4 in		4.9 in		5.5 in	
Width	4.5 in		4.61 in		4.7 in	
Weight	10.9 oz		17.98 oz		24.5 oz	

TECHNICAL SPECIFICATIONS

SPOTTING SCOPES

Model	Victory Harpia	
	85	95
Focal Length	162 mm – 486 mm	174 mm – 523 mm
Effective Lens Diameter	85 mm	95 mm
Filter Thread Objective Lens Side	M86 × 1	M95 × 1
Close Focus	3.8 yds	4.9 yds
Height × Width × Length	4.8 x 4.1 x 15.1 in	4.9 x 4.3 x 16.1 in
Weight (Without Eyepiece)	68.2 oz	73.3 oz
Waterproof	400 mbar (submerged 4 meters for 2 hours)	
Fogproof	Nitrogen Purged	

Model	Victory Harpia Eyepiece	
	22 – 65 ×	23 – 70 ×
Focal Length	7.48 mm	
Field of View at 1,000 yds	189.6 – 63.0	176.4 – 58.5
Zoom Factor	3 ×	
Exit Pupil	2.50 – 1.31 mm	2.50 – 1.34 mm
Diameter	Ø 2.1 in	
Length	2.8 in	
Weight	7.8 oz	

Model	Conquest Gavia 85	Dialyt
	85	18–45 × 65
Magnification	30–60×	18–45 ×
Effective Lens Diameter	85 mm	65 mm
Exit Pupil Diameter	2.8 mm – 1.4 mm	3.6 mm - 1.4 mm
Focal Length	494 mm	–
Field of View at 1,000 yds	99 ft – 69 ft	120 ft - 69 ft
Close Focus	10.8 ft	32.8 ft
Lens Type	HD	Achromat (5-lens)
Coating	LotuTec®	LotuTec®
Fogproof	Nitrogen Purged	Nitrogen Purged
Waterproof	400 mbar (submerged 4 meters for 2 hours)	
Lens Thread	M86 × 1	–
Length	15.6 in	15.5 in
Weight (Incl. Eyepiece)	60 oz	42.15 oz

TECHNICAL SPECIFICATIONS

MONOCULARS

Model	Monoculars					
	3×12	4×12	6×18	8×20	10×25	MiniQuick® 5×10
Magnification	3 ×	4 ×	6 ×	8 ×	10 ×	5 ×
Effective Lens Diameter	12 mm		18 mm	20 mm	25 mm	10 mm
Exit Pupil Diameter	4 mm	3 mm		2.5 mm		2 mm
Twilight Factor	6	6.9	10.4	12.6	15.8	7
Field of View at 1,000 yds	660 ft	540 ft	360 ft	330 ft	264 ft	300 ft
Angular Field of View, Apparent	38°	41°		51°		29°
Close Focus	0.66 ft	1.48 ft	0.98 ft	9.84 ft	14.78 ft	13.12 ft
Diopter Range	± 4 dpt					
Eye Relief	12 mm	15 mm			16.5 mm	
Lens Type	Achromat					
Prism System	Schmidt-Pechan					–
Coating	ZEISS T*					
Waterproof	Splash-Proof					
Operating Temperature	-4° / +105 °F					
Height	1.89 in	2.4 in	3.35 in	3.66 in	4.29 in	4.45 in
Weight	1.9 oz	1.58 oz	2.05 oz	2.72 oz	3.1 oz	0.81 oz

All with ZEISS T* multi-layer coating.

TECHNICAL SPECIFICATIONS

BINOCULAR WITH IMAGE STABILIZATION AND NIGHT VISION

Model	Binoculars With Image Stabilization
	20×60 S
Magnification	20 ×
Effective Lens Diameter	60 mm
Exit Pupil Diameter	3 mm
Twilight Factor	34.6
Field of View at 1,000 yds	WA 156 ft
Angular Field of View, Apparent	60°
Close Focus	45.9 ft
Diopter Range	± 4 dpt
Eye Relief	13 mm
Interpupillary Distance	57-73 mm
Lens Type	Achromat
Prism System	Porro
Coating	ZEISS T*
Waterproof	Splash-Proof
Operating Temperature	-4° / +104 °F
Height x Width	6.33 × 10.8 in
Weight	58.55 oz

Delivery incl. neoprene carrying strap, eyepiece cover and aluminum case.

Model	Night Vision
	Victory® 5.6×62 NV
Magnification	5.6 ×
Effective Lens Diameter	62 mm
Field of View at 1,000 yds	463
Close Focus	16.4 ft
Diopter Range	± 4 dpt
Eye Relief	20 mm
Coating	LotuTec®
Fogproof	Nitrogen Purged
Length x Height x Width	9.17 × 3.93 × 3.15 in
Weight	35.3 oz
Reticle: Distance Between Lines	0.5 m / 100 m
Measuring Range	547 yds

Delivery incl. cordura pouch, carrying strap, eyepiece, lens covers and 2 AA batteries.

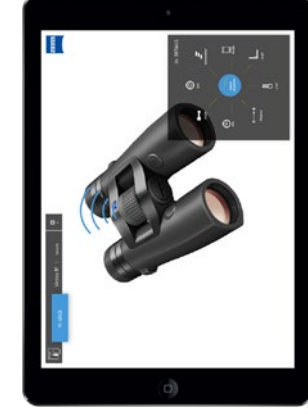
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Technical innovation is as deeply rooted in the DNA of ZEISS as the commitment to uncompromising quality in even the smallest of details. Our new app links these two qualities – and raises the ZEISS optics product experience to an entirely new level.

Thanks to the innovative ZEISS AR Sports Optics App, you can now take a look around inside our extremely

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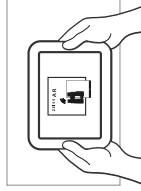
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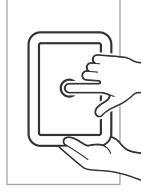
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The rangefinder is just one of the numerous products you can discover and explore with the app.

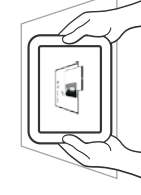
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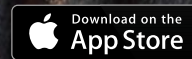
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