

# HUNTING

2010



We make it visible.

# CARL ZEISS SPORTS OPTICS



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We make it visible.



**It's more than a piece of glass.**

**It's a slice of precision German engineering, shaped by the diamond blade of over 160 years of experience.**

In 1846, an inquisitive German innovator named Carl Zeiss changed the way we see the world. What began as one man's quest for a better microscope has, through the decades, enabled millions of people to see the full splendor of the natural world in startling clarity and unmatched brilliance. Over a century and a half of balancing precision engineering and state-of-the-art design has firmly planted Carl Zeiss at the pinnacle of the optics world. Giving geneticists the ability to isolate and laser individual cells in the fight against cancer. Designing camera lenses that help produce the stunning images for Google Earth. Making the most sophisticated optics for machines that produce the majority of today's semiconductor memory and processing chips. And giving hunters the superior advantage of laser rangefinding technology. All told, ZEISS has been behind an astonishing diversity of applications that even our founder Carl Zeiss would never have imagined.

ZEISS optics have helped scientists win Nobel Prizes, filmmakers win Oscars, birders spot elusive species, hunters get their trophy of a lifetime, and ordinary people receive the gift of a better life through improved vision. No wonder the world's most sophisticated optical instruments carry the ZEISS brand name.

The same insatiable curiosity that inspired Carl Zeiss to design a more perfect lens in 1846 still drives us today to continue seeking answers to life's big questions: What's around the next bend? Over the next ridge? Inside the smallest pieces of matter? Within the deepest folds of the imagination? Beyond our solar system?

The world is full of nuance and subtlety. And to see it all is to see it through a ZEISS lens, the finest optics in the world.



## Carl Zeiss Sports Optics.

**Because the best views don't  
always come from a corner office.**



Whether you're a big game hunter, plains marksman, or target shooter, the precision of your sports optics counts above all else. Only sports optics by Carl Zeiss deliver the astonishingly bright clarity, precise color rendition, and largest possible fields of view to ensure that no matter what you do outdoors, you never miss a single detail.

For over 100 years, ZEISS sports optics has been trusted in the field above all others by discerning sportsmen who demand more from their outdoor experience. Every instrument is painstakingly crafted to exacting specifications and designed to handle the most punishing calibers and the most rugged terrain. Meaning they are as comfortable on a short hike through grassy foothills as they are trudging through thorny brush and unforgiving backcountry.

When you look at the world through ZEISS sports optics you're not just getting closer to your subject, you are offered the pinnacle of the hunting experience. In low light, driving rains, or any other condition nature dares throw at you, ZEISS sports optics gives you the confidence and safety to ensure the shot of a lifetime actually becomes the shot of a lifetime.

Every component, from the sophisticated optics and precision reticles to the elegant, ergonomic bodies, is a measured synthesis of intuitive design, legendary German engineering, and supreme craftsmanship. There is no other way to put it: Carl Zeiss is the unquestioned leader in sports optics.



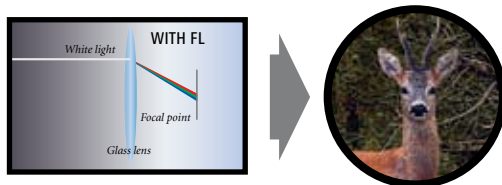


# FL CONCEPT

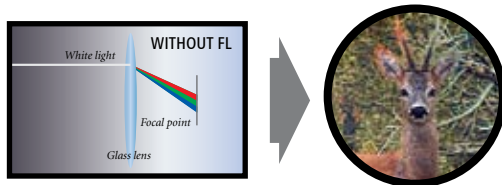
The flagship feature of all Victory FL products is the FL Concept. This revolutionary optical system, which utilizes fluoride glass, is the result of the unique integration of many ZEISS innovations that achieves the highest level of performance to ensure that you get the most out of every moment in the field. The FL Concept provides images that are brighter and visibly sharper,

colors that are more vivid and highly saturated, and extended twilight and low light performance, even in the most unforgiving weather. Unlike ordinary optical systems, the FL Concept significantly minimizes chromatic aberrations, virtually eliminates annoying stray light interference, image fuzziness, and low contrast, allowing you to reap the ultimate visual rewards.

## IMAGES NEARLY AS PERFECT AS NATURE ITSELF.



**WITH FL:** FL glass minimizes the extent to which the color spectrum fans out, producing brighter, sharper images with rich color saturation.



**WITHOUT FL:** Standard lenses fail at eliminating the secondary color spectrum, diminishing image clarity, sharpness, and color fidelity.

## KEY FEATURES OF THE FL CONCEPT

- FL glass with fluoride ions in the objective for superior color correction.
- Thin lens design, employing multiple air-spaced elements for reduced weight, improved resolution and minimal distortions.
- Highly sophisticated eyepiece design for a wide field of view and long eye relief performance.
- Exceptional internal baffling against stray light for improved contrast.
- T\* anti-reflective multi-layer coatings on all air-to-glass surfaces for brighter, high-contrast images.
- P\* phase correction prism coatings for improved resolution. (Binoculars and Spotting Scopes)
- High efficiency prisms for improved light transmission and higher resolution. (Binoculars and Spotting Scopes)





# LOTUTEC LENS COATING

Whether you're out in the field in heavy rain or entrenched in a bug-infested swamp waiting for the perfect opportunity to arise, the last thing that should interfere with the moment is water and dirt on your lenses. Like a lotus leaf, LotuTec® coating on the objective and ocular lenses repels water so efficiently that raindrops literally roll right off the glass. And the super smooth lens surface can be easily wiped

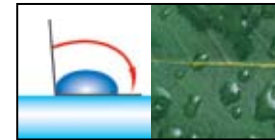
clean without smearing or damaging the optics. As a testament to its superiority over other lens coatings, ZEISS LotuTec® was honored with the prestigious Gray's Best award, recognized as the only optical process that allows lenses to shed water completely. So that even in the heaviest downpours your lenses will remain free from water and dirt, and the view will be as impeccable as ever.

## THE SECURITY BLANKET THAT COVERS YOUR LENS.

**WITH LOTUTEC:** ZEISS LotuTec® coating sheds water, dirt, grease, and grime. Lens can be easily wiped clean without smearing.

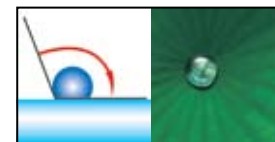


**WITHOUT LOTUTEC:** Moisture, dirt, and grease collect on the lens, covering the surface and severely impairing clear vision.



### WITHOUT LOTUTEC

Due to the low contact angle, moisture, dirt, and grease collect and adhere to the lens. Water drops flatten and severely impair clear vision.



### WITH LOTUTEC

A high contact angle allows moisture to ball and roll right off the lens for clear vision that is never blurred by water.



*LotuTec®, winner of Gray's Best Award, Gray's Sporting Journal 2008 Expeditions & Guides Annual*

Carl Zeiss Laser Rangefinders.

Because a 1300-yard tape measure  
in your pocket is fairly cumbersome.



RANGEFINDING SOLUTIONS ▶



# RANGE FINDING SOLUTIONS

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## THE FINEST OPTICS FOR OBSERVATION AND RANGING ALL IN ONE.

When the game you've been chasing for eight hours finally appears from shady cover at an undetermined distance, you may only have one shot. In certain situations, even familiarity with your rifle and ammunition can't overcome the effect that unknown terrain can play on your sense of distance, making the task of properly sighting long range or moving targets nearly impossible. Victory Diarange riflescopes, Victory RF binoculars and Victory PRF monoculars feature a laser rangefinder that responds instantly with exact distance reads to make even the most long-range shots possible. For a further advantage, Victory RF and Victory PRF provide accurate holdover information. The result: precision shots from extended distances at any time of day – even in low light conditions. This is how the opportunity of a lifetime actually becomes the shot of a lifetime. And it's only from Carl Zeiss, the world's leader in sports optics.





# VICTORY RF BINOCULARS

## “ONE TOUCH” DIGITAL LASER RANGEFINDER

Press the measurement button to illuminate the reticle. Release the button, and the distance displays instantly up to 1,300 yards followed by the holdover value. “One touch” principle ensures fast and precise measurement with minimum blur caused by hand shake. Also features Scan Mode to help range on small or moving game. Extremely narrow laser beam divergence ensures higher accuracy on distant targets.

To meet the high standards and grueling demands of the serious game hunter, only the most exacting precision engineering of Victory RF binoculars will do. To maximize functionality, each versatile pair is packed with the essential features for the hunt: high-performance optics with a generous 45 or 56 mm objective, fast and accurate Laser Rangefinder, Ballistic Information System, and T\* multi-coated lenses for unmatched vision. For anyone who considers hunting more than just a casual pastime, a pair of Victory RF binoculars are essential.

## BALLISTIC INFORMATION SYSTEM-BIS™

Use the SET button to activate BIS™ and select the program that matches the trajectory of your load. Once activated, the Victory RF displays the correct holdover in inches for more precise shot placement.



**GRAY'S  
BEST**

10x45 RF Winner of  
Gray's Best Award,  
Gray's Sporting Journal  
2010 Expeditions and  
Guides Annual

## LED DISPLAY

Brightness automatically adjusts to ambient light, ensuring outstanding readability in all light situations. Compared to LCDs, the LED display provides clearer and brighter images, especially in twilight.

## LED DISPLAY



Distance



Holdover

## 45/56 mm OBJECTIVE LENS

ZEISS T\* multi-coated optics with fluoride in the objectives provide stunning sharp and clear images and superior twilight performance. LotuTec® protective coating ensures that rain runs right off.



10x45 model



# VICTORY PRF MONOCULAR

## "ONE TOUCH" DIGITAL LASER RANGEFINDER

Press the measurement button to illuminate the reticle. Release the button, and the distance displays instantly up to 1,300 yards followed by the holdover value. "One touch" principle ensures fast and precise measurement with minimum blur caused by hand shake. Also features Scan Mode to help range on small or moving game.

### LED DISPLAY



Distance



Holdover

### LED DISPLAY

Brightness automatically adjusts to ambient light, ensuring outstanding readability in all light situations. Compared to LCD displays, which have much lower visibility, the Victory PRF's LED display allows significantly more light to pass for clearer observation in lower light conditions.

### LIGHTWEIGHT ARMORED BODY

Lightweight and durable rubber armor absorbs noise and shock and provides a secure grip in all hunting situations.

Compact and lightweight, the Victory 8x26 T\* PRF is the world's first monocular equipped with a digital Laser Rangefinder, integrated LED display and Ballistic Information System - BIS™. This powerful monocular features high-performance optics with a two-element Achromat in the 26 mm lens, Carl Zeiss T\* multi-coating for stunning images, and a 330 ft. field of view. The Victory PRF's 8x magnification makes it ideal for long distance observation, while the 26 mm lens excels in low light situations and produces the clearest, brightest picture of any comparable monocular on the market.

### BALLISTIC INFORMATION SYSTEM - BIS™

Use the SET button to activate BIS™ and select the program that matches the trajectory of your load. Once activated, the Victory RF displays the correct holdover in inches for more precise shot placement.

### POWERFUL OPTICAL PERFORMANCE

The PRF's 8x magnification make it ideal for long range observation, while its 26 mm lens with LotuTec® protective coating offers a wide field of view. Even in twilight, images are bright and sharp.



NOW WITH





# VICTORY DIARANGE

When you combine the power and high-performance optics of the Victory line with a supremely accurate laser rangefinder and RAPID-Z® ballistic reticle, what you have is a riflescope of unparalleled speed and precision. Equipped with a sophisticated reticle illumination system and LED display, Victory Diarange riflescopes turn aiming, ranging, and shooting into one fast, seamless process. For the serious hunter whose style demands precise shots from great distances, Victory Diarange riflescopes deliver superior optical performance, even in twilight.



### INTEGRATED LASER RANGEFINDER

At the touch of the conveniently located measurement button, the distance is displayed instantly in the lower half of the reticle, enabling fast response and precise reads for targets up to 999 yards.

### AIMING, RANGING AND SHOOTING: A SYNCHRONIZED PROCESS.

Target distance displays instantly at the slightest pressure of the measurement button, allowing an immediate response to correct for ballistic holdover without ever removing your eye from the target.



### RAPID-Z® BALLISTIC RETICLE

The advanced long-range ballistic reticle is located in the second image plane so that it remains constant when magnification is changed. Saves precious time and allows for accurate shots at extended distances.

Optional Remote Switch available.

### ILLUMINATION CONTROL

Light intensity of the reticle and range display are regulated by finger pressure to ensure perfect illumination in all shooting conditions.

### WEAVER-COMPATIBLE RAIL SYSTEM

Elegant, integrated mounting system is recoil resistant and adapts easily to all Weaver-compatible bases.





# RANGEFINDING SOLUTIONS

On hunts into remote backcountry and over demanding terrain, it's necessary to pack light. Victory RF Binoculars, PRF Monoculars and Diarange riflescopes combine rangefinding, ballistic calculation and observation into one powerful

optics package. Now, glassing/shooting, ranging and calculating holdover can be performed seamlessly, with one instrument. So you can spend more time lining up the perfect shot, and less time fussing with your equipment.

**NEW**

8x56 & 10x56 RF



## VICTORY 8x45 T\* RF, 10x45 T\* RF 8x56 T\* RF and 10x56 T\* RF

Generous 45 mm objectives offer optimal light transmission and bright, crisp images. Impressive 56 mm objectives maximize opportunity when hunting at dawn or dusk with unrivaled low light performance. Narrow beam divergence offers unsurpassed accuracy at long range, and the Ballistic Information System – (BIS™) provides exact holdover values, putting you on target every time, from even the greatest distances.



## VICTORY 8x26 T\* PRF

The compact and versatile Victory PRF Monocular, now with protective LotuTec® coating, packs a powerful optical punch. With 8x magnification, distant game are brought into clear, sharp focus. Once a target is located, a touch of the button activates both the rangefinder and Ballistic Information System – (BIS™), providing the two most critical measurements for a precise shot: distance and holdover - instantly.



## VICTORY DIARANGE 2.5-10x50 T\* and 3-12x56 T\*

Featuring high-performance optics and an integrated laser rangefinder, Victory Diarange riflescopes turn aiming, sighting and shooting into one quick, seamless process. Combined with illuminated RAPID-Z 600/800 Ballistic Reticles, the Victory Diarange is the ultimate companion in the field for serious long-range hunters.

**RAPID-Z**



All Victory Rangefinders feature LotuTec® protective lens coating.

T\* = Carl Zeiss T\* multi-coating.

Carl Zeiss Riflescopes.

The reason taxidermists  
drive fancy pickup trucks.



RIFLESCOPES ▶



# RIFLE SCOPES

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## CONFIDENCE IS A HUNTER'S GREATEST ADVANTAGE.

For the hunter who can appreciate the advantage of confidence, ZEISS offers three riflescope platforms that feature an array of objective sizes, reticle configurations, and laser rangefinding capabilities.

**THE VICTORY LINE:** The premium line of riflescopes with sophisticated ZEISS optics, LotuTec® lens coating, state-of-the-art components and high-performance features to meet the requirements of discriminating hunters and shooters. Wide fields of view for quick target acquisition.

**THE NEW VICTORY FL LINE:** The super premium line of Victory riflescopes upgraded with FL glass for visibly enhanced image quality to reveal the finest details from long distances. Originally designed for professional marksman and military use, the FL line is strictly for the most discerning long-range hunters and shooters.

**THE CONQUEST LINE:** Top quality optics driven to exceed the requirements of every hunter and shooter. ZEISS MC multi-coatings on the lens achieve outstanding brightness, even in low light situations, while the durable one piece tube bodies with hard anodized finishes withstand the harshest conditions.

Whatever suits your hunting style, ZEISS riflescopes offer unmatched ease of use so it's possible to react quickly – and confidently – when the opportunity arises.

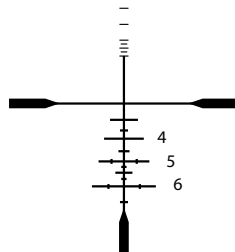


# LONG-RANGE HUNTING SOLUTIONS

Today's high-powered rifles and ammunitions have made it possible to hunt with confidence and accuracy from distances that previously were unheard of. Now, 200, 300, even 400-yard shots and beyond are possible thanks to sophisticated riflescopes and ballistic reticles that allow fast and reliable compensation for bullet drop and

crosswind. Whether you favor a ZEISS riflescope with a RAPID-Z® ballistic reticle or ASV ballistic turret, however, largely depends on your hunting style. Either way, in the hands of a skilled, experienced, and ethical hunter, both methods will minimize mistakes in the field and produce precise, clean shots from extended distances.

## RAPID-Z® BALLISTIC RETICLE



RAPID-Z® ballistic reticles combine sighting, aiming, and holdover into one seamless process. These reticles feature numbered holdover lines that correspond to target distances as well as compensation hashes for crosswinds. Once the distance has been determined, the corresponding numbered holdover line is placed on target for a precise shot.



HOLDOVER AT 100 YARDS



HOLDOVER AT 400 YARDS WITH CROSSWIND COMPENSATION



HOLDOVER AT 550 YARDS

## ASV\* BALLISTIC TURRET



\*Absehnsschnellverstellung = Fast Reticle Adjustment

The ASV ballistic turret bullet drop compensator eliminates guesswork and time-consuming calculations. Bullet drop is easily and quickly compensated for by attaching one of the included adhesive metal strips on the turret and adjusting the line of sight of the riflescope according to the measured distance, with the corresponding number on the turret. Multiple distances can be sighted normally within the crosshairs, the ballistic curve having already been compensated for by a simple twist of the ballistic turret. The ASV works with all standard reticles and is available for Victory riflescopes only.



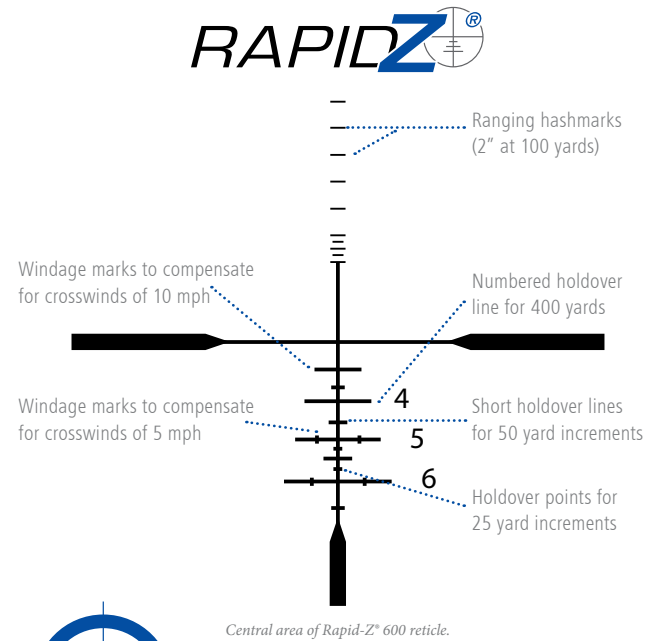
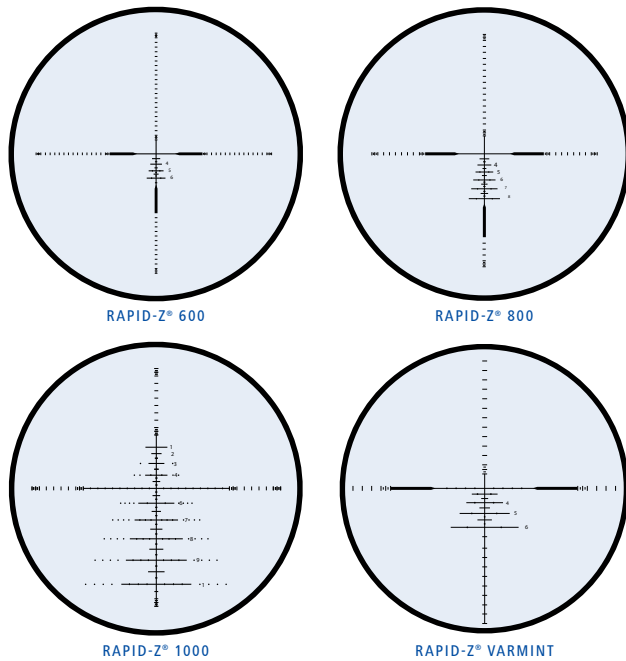




# RAPID-Z BALLISTIC RETICLES

The four state-of-the-art RAPID-Z® ballistic reticles by Carl Zeiss offer long-range hunters the supreme advantage of precision aiming with accurate holdover and wind-corrected information for shots at extended distances - without complication. And because the reticle is located in the second image plane, there is minimal target cover, even at high magnification. Combined with an integrated ranging feature, all the information you need to make clean, precise shots from the greatest distances is displayed clearly within the scope. Eliminating the need for estimation or timely calculations.

RAPID-Z® ballistic reticles feature numbered holdover lines that correspond to target distances and wind compensation hashes to correct for crosswinds. Once the distance and crosswind has been determined the corresponding holdover line is placed over your target for a precise shot, even from long range.





# VICTORY VARIPPOINT WITH ILLUMINATION CONTROL

Developed by two of the hunting world's innovation leaders, Carl Zeiss and Blaser, Illumination Control (iC) synchronizes the cocking of your rifle with the illumination of your scope's reticle. With iC, the Victory Varipoint's reticle illuminates automatically the moment your Blaser R 93 rifle is cocked. This revolutionary technology finally eliminates

the frustration of forgetting to activate an illuminated reticle when the pressure is on. Now, your rifle is ready to shoot the moment that game unexpectedly pop from cover, enabling quicker shots on fast-moving targets while increasing safety, speed and stealth. When the rifle is uncocked, the illumination switches off, preserving battery life.



Cocking the Blaser R 93 iC automatically illuminates the Varipoint's reticle 60.



Uncocking the Blaser R 93 iC automatically switches off the illuminated reticle 60.



Varipoint with iC allows for simultaneous cocking and reticle illumination while the rifle is in shooting position.

## MOUNTING AND RETROFITTING

The Victory Varipoint iC is available in rail mount only. Because of the advanced design, standard ZEISS Victory Varipoint models cannot be retrofitted. However, any Blaser R 93 can be retrofitted with Victory Varipoint iC at the factory.

## VICTORY VARIPPOINT IC MODELS

1.1-4x24 iC T\*, 1.5-6x42 iC T\*, 2.5-10x50 iC T\* and 3-12x56 iC T\*.



**Blaser**

**R 93**





# MOUNTING SYSTEMS

While it certainly isn't glamorous, a quality mounting system serves as the critical link between your scope and firearm. Without a durable mount, the effectiveness of even the most sophisticated scope and gun combination is severely compromised. Carl

Zeiss offers two reliable mounting systems that are up to the task of handling heavy calibers and abusive recoil: rings and bases, and the versatile rail mount system that enables hunters to remove and remount the riflescope without jeopardizing alignment.

## RINGS & BASES



Revered by serious hunters for their durable, solid sintered steel construction and anodized finishes, ZEISS rings and bases are available in multiple sizes and heights to fit nearly all rifle receiver and scope configurations. Designed to handle extreme hunting conditions over the long-term, ZEISS rings and bases are built to stand up to abusive recoil, offering years of flawless service in the field.

## RAIL MOUNT



Combining durable construction with elegant design, ZEISS rail mounts offer hunters a versatile mounting system built to withstand crushing recoil while minimizing unwanted shift in point of impact. Sleek, low profile, and incredibly resilient, the Carl Zeiss rail mounting system is easy to adjust for custom eye relief and always remains in perfect alignment with the receiver, so there is never the chance of canting or diminished shot accuracy.

RING HEIGHT ABOVE RECEIVER IN INCHES

	SCOPE TUBE DIAMETER		
	1 inch	30 mm	34 mm
<b>LOW</b>	.250	.250	
<b>MEDIUM</b>	.375	.375	
<b>HIGH</b>	.525	.525	.625
<b>EXTRA HIGH</b>	.650	.650	1.000



Rings and bases feature solid steel construction and a hard, anodized finish for years of reliable service. Rail mounts also fit any rifle with a Weaver base, require no drilling of the receiver, and allow the scope to be removed and remounted without shifting zero.



# VICTORY

The most versatile, high-performance optics with sophisticated illumination control for the perfect shot at any time of the day. The illuminated red dot is always clearly visible, in bright daylight as well as in extreme low light situations. When magnification is changed, the



# VARIPOINT

crosshair in the first image plane adjusts in size automatically, while the illuminated red dot reticle in the second image plane remains constant – so targets are never obscured, making Victory Variopoint riflescopes the premium solution for fast and precise target acquisition.

## VICTORY VARIPOINT 1.1-4x24 T\*

Designed with a wide field of view for drive hunts or fast target acquisition, e.g. dangerous game. Extremely lightweight, ultra-compact, ergonomic design allows incredible ease of use and complements even the most distinguished rifle.



## VICTORY VARIPOINT 1.5-6x42 T\*

The multi-talented, all-purpose scope for stand hunting, drive hunts, or stalking dangerous game. Wide field of view and amazing light efficiency in twilight featuring a large 7 mm exit pupil at the highest magnification.



## VICTORY VARIPOINT 2.5-10x42 T\*

Wide power range offers a versatile solution for almost every hunting need and situation. This lightweight, low-profile scope is ideal for hunting in steep, difficult terrain, e.g. when stalking mountain goats.



## VICTORY VARIPOINT 2.5-10x50 T\*

All-around riflescope that offers extra magnification when needed. Ideal for mountain hunting big game, stalking or predator hunting. Exceptional twilight performance thanks to the 50 mm objective lens.



## VICTORY VARIPOINT 3-12x56 T\*

High magnification power and a large 56 mm objective lens offer a decisive advantage in terms of light transmission. Ideal for stand hunting whitetail, stalking, or where last second shots are likely to present themselves.



# VICTORY

With a wide model range that covers every hunting style and situation, Victory Diavari riflescopes offer the highest possible level of accuracy and clarity. All Victory Diavari riflescopes feature brilliant optical performance, elegant ergonomic design, LotuTec® lens coating, ZEISS



**VICTORY DIAVARI 1.5-6x42 T\***  
Ultra-compact, lightweight, low profile model for fast shooting requirements. Crystal clear, premium optics can handle the heaviest recoil, making this scope perfect for your next safari.



**VICTORY DIAVARI 2.5-10x42 T\***  
Elegant, versatile, low profile scope with widely adaptable power range. The perfect solution for a lightweight and fast handling rifle on mountain hunts or in the bush. Moderate objective offers excellent light transmission



**VICTORY DIAVARI 2.5-10x50 T\***  
Wide power range that still offers fast target acquisition and extra magnification when needed. Ideal for mountain hunting, stalking, or predator hunting. Large 50 mm objective diameter equals exceptional twilight performance.



**VICTORY DIAVARI 3-12x56 T\***  
Extra large 56 mm objective lens combined with a wide power range gives this all-around scope superb light gathering ability in fading twilight. The perfect rifle scope for stand hunting or any other hunting situation in low light.

# DIAVARI

T\* multi-coating, and are available with either standard reticles or illuminated reticles for outstanding performance in twilight and low light conditions. Select models with an objective size of 50 mm or larger offer a choice between the reticle in the first or second image plane.



# **NEW** VICTORY DIAVARI FL

Designed for those whose hunting or shooting style requires the most precise shots from long distances, the Victory FL line is without rival. FL glass objectives and Lotutec® coating visibly enhance optical performance, creating images that are sharper and more brilliant, with no

## Supreme confidence in long range shooting.

color fringing, for uncompromised target acquisition from long range. With two innovative ballistic compensation options – ASV ballistic turret and RAPID-Z® - Victory FL riflescopes are the ultimate long-range solution for the most discriminating hunters and shooters.



### VICTORY DIAVARI 4-16x50 T\* FL

Its wide magnification range and compact design make this scope ideal for both mobile and Western hunters. FL glass eliminates color fringing for noticeably improved resolution, especially important for shooting targets from long range.



### VICTORY DIAVARI 6-24x56 T\* FL

With its high power and FL glass objectives, which significantly reduce chromatic aberration for no color fringing, this is the ultimate scope for varmint hunters and long-range target shooters. Lockable 1/4" MOA windage and elevation turrets included.



### VICTORY DIAVARI 6-24x72 T\* FL

Designed for the elite tactical marksman, varmint or predator hunters, and long-range hunters and shooters. Unprecedented 72 mm objective for extreme low light situations, parallax compensation with 1/4" MOA lockable windage and elevation turrets, and FL Concept for brilliant images.



# CONQUEST

The robust, one-piece tube bodies of Conquest riflescopes are built to stand up to the most abusive recoil and demanding terrains. Designed to meet the needs of every hunting style and scenario, Conquest scopes excel in whatever situation



# RIFLESCOPES

presents itself. Available with a variety of reticles, including RAPID-Z,<sup>®</sup> Conquest scopes feature ZEISS MC coating for enhanced light transmission, anodized finishes, and are waterproof, dustproof, and nitrogen filled to prevent fogging.

## CONQUEST 3-9x40 MC

This classic, all-purpose scope with excellent light gathering ability offers wide fields of view, brilliant contrast and high resolution images. Perfect for shotguns, muzzleloaders, and centerfire rifles.



## CONQUEST 3.5-10x44 MC

The shortest full-size model in the Conquest line, this lightweight yet powerful, all-around scope with wide fields of view is suited for use at dawn and early dusk. An excellent choice for hunting anything from varmints to whitetail.



## CONQUEST 4.5-14x44 AO MC

High-performance scope for hunting big game, varmints and predators at long ranges, or target shooting on the range. Parallax adjustment, high magnification, and target turret options make this scope ideal for precision shooting.



## CONQUEST 3-9x50 MC

Standard all-purpose magnification range scope designed for those who require extra light gathering ability. Great for low light situations common to deer, bear, and other large game hunting.

# CONQUEST

# RIFLESCOPES



## CONQUEST 3.5-10x50 MC

Wide fields of view and a large 50 mm objective make this scope ideal for early dawn and late evening hunting. Perfect to handle the needs of all hunting applications from East to West.



## CONQUEST 4.5-14x50 AO MC

High-performance rifle scope for long-range varmint and predator hunting or target shooting in low light conditions. Parallax adjustment, high magnification, and target turret deliver supreme accuracy. Also available with hunting turret.



## CONQUEST 6.5-20x50 AO MC

Designed for demanding long-range applications such as target shooting or hunting in large, open spaces. Parallax adjustment with high magnification makes this scope perfect for varmints or precision shooting. Also available with hunting turret.



## CONQUEST 3-12x56 MC

A wide power range combined with extra large objective makes this scope perfect for long-range stand hunting in low light. The choice for deer, elk, bear, and other large game.

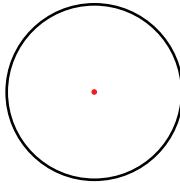


## ZEISS RED DOT VICTORY Z-POINT

The thrill of the chase is like no other. To have success when game is on the move, a hunter must be able to respond with lightning reflexes and fire accurate shots in quick succession. The patented Z-Point reflex sight is an indispensable companion for fast target acquisition, complementing a steady hand and quick reflexes with deadly accuracy. The illuminated reticle is powered by two sources: solar cell in daylight and battery at night. This extends the service life of the battery. No matter what the hunting conditions are, the light intensity of the red dot automatically adapts to the brightness of the surroundings and can also be regulated manually.

### RAPID AIMING

Illuminated reticle automatically responds to existing lighting conditions so luminosity is always optimized. Even when viewed at an angle, the brightness and sharpness of the red dot remain constant and clearly visible.



Z-Point illuminated reticle



With its low sight line, the highly versatile Z-Point is perfect for rifles, shotguns, hand guns, air rifles, crossbows and muzzleloaders.

## REFLEX SIGHTS **NEW** VICTORY COMPACT POINT

With its wide, ergonomic sight window that allows aiming with both eyes open, slim design and fine, brightly illuminated red dot, the new Compact Point gives hunters the advantage of intuitive, lighting-fast and accurate shooting.

### LARGE SIGHT WINDOW

High-quality glass lens provides a bright, distortion-free image. Its large size (25% bigger than most reflex sights) offers hunters a wide field of view.

### BATTERY COMPARTMENT

Convenient location allows for quick and easy battery changes.



### PRECISE ADJUSTMENTS

Quickly and accurately compensate for windage and elevation.

### CONTROL BUTTON

Single control button turns Compact-Point on and off and also regulates light intensity of target dot to 5 levels.

### WATERPROOF CONSTRUCTION

Metal housing is milled from one solid piece of aluminum, enabling Compact Point to withstand rugged hunts in nasty weather.



Z-Point and Compact Point both feature LotuTec® protective lens coating.

	VICTORY DIARRANGE		VICTORY VARIPPOINT			
	M 312956 T*	M 312956 T*	11-424 T*	15-642 T*	2.5-10x42 T*	2.5-10x50 T*
<b>Magnification</b>	2.5-10x	3.0-12x	11x	15x	2.5x	2.5x
<b>Effective Lens Diameter</b>	37-50.0 mm	44.0-56.0 mm	16.3 mm	24.0 mm	42.0 mm	50.0 mm
<b>Exit Pupil Diameter</b>	15.0-5.0 mm	14.7-4.7 mm	14.8 mm	6.0 mm	15.0 mm	15.0 mm
<b>Twilight Factor</b>	71-22.4	8.5-25.9	3.1	9.8	7.1	20.5
<b>Field of View (ft/100 yds)</b>	48.5-12.0	37.5-10.5	108.0	30.9	72.0	20.7
<b>Diopter Range</b>	+2/-4 dpt.	+2/-4 dpt.	+2/-4 dpt.	+2/-4 dpt.	+2/-4 dpt.	+2/-4 dpt.
<b>Eye Relief (inches)</b>	3.54	3.54	3.54	3.54	3.54	3.54
<b>Parallax-Free (yards)</b>	300.0	300.0	109.4	109.4	109.4	109.4
<b>Square Adjustment Range (in/100 yds)</b>	64.8/50.4	50.4/36.0	117.4	73.4	43.9	43.9
<b>Adjustment per Click (in/100 yds)</b>	1/4	1/4	1/3	1/3	1/3	1/3
<b>Center Tube Diameter</b>	56.5 mm	62.5 mm	30.0 mm	30.0 mm	30.0 mm	30.0 mm
<b>Eye Piece Tube Diameter</b>	45 mm	45 mm	40 mm	40 mm	40 mm	40 mm
<b>Objective Tube Diameter</b>	56.5 mm	62.5 mm	30.0 mm	48.0 mm	48.0 mm	56.0 mm
<b>LotiLoc®</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Nitrogen Filled</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Waterproof</b>	400 mbar	400 mbar	400 mbar	400 mbar	400 mbar	400 mbar
<b>Functional Temperature Range</b>	-13+122°F	-13+122°F	-13+122°F	-13+122°F	-13+122°F	-13+122°F
<b>Length</b>	13.19 in	14.17 in	11.81 in	12.99 in	12.99 in	14.06 in
<b>Weight with Rail</b>	Non-Illuminated Illuminated	31.75 oz. 34.39 oz.	16.83 oz.	19.40 oz.	19.40 oz.	20.46 oz.
<b>Weight without Rail</b>	Non-Illuminated Illuminated	- -	15.87 oz.	18.52 oz.	18.52 oz.	19.22 oz.
<b>Magnifying Range (yards)</b>	10 - max. 999	10 - max. 999	-	-	-	-
<b>Measuring Accuracy</b>	± 650 yds +/- 1 yds // ± 650 yds +/- 0.5%	max. 0.5 sec	-	-	-	-
<b>Measuring Duration</b>	max. 0.5 sec	52.17.97	52.17.06	52.17.16	52.17.21	52.17.36
<b>Order Numbers</b>	With Iner-Rail Without Iner-Rail	- -	52.17.07	52.17.17	52.17.27	52.17.37
						52.17.46 52.17.47

T\* = Carl Zeiss T\* multi-coating.










VICTORY DIARRANGE & VICTORY VARIPPOINT

VICTORY DIAVARI, Z-POINT & COMPACT POINT

	VICTORY DIAVARI		Z-POINT		COMPACT POINT
	15-642 T*	2.5-10x42 T*	2.5-10x50 T*	3-12x56 T*	105x
<b>Magnification</b>	1.5x	6.0x	2.5x	10.0x	1.05x
<b>Effective Lens Diameter</b>	72.6 mm	42.0 mm	37.3 mm	50.0 mm	0.90-0.63 in
<b>Exit Pupil Diameter</b>	15.0 mm	7.0 mm	15.0 mm	4.2 mm	3.5 MOA
<b>Twilight Factor</b>	4.2	15.9	7.1	20.5	72 in @ 100 yds
<b>Field of View (ft/100 yds)</b>	72.0	22.7	48.5	12.0	Adjustment Range
<b>Diopter Range</b>	+2/-3 dpt.	+2/-3 dpt.	+2/-3 dpt.	+2/-3 dpt.	50.4 in @ 100 yds
<b>Eye Relief (inches)</b>	3.54	3.54	3.54	3.54	188.64 in @ 100 yds
<b>Parallax-Free (yards)</b>	109.4	109.4	109.4	109.4	180 MOA
<b>Square Adjustment Range (in/100 yds)</b>	73.4	43.9	36.7	11.3	Wedge Adjustment Range
<b>Adjustment per Click (in/100 yds)</b>	1/3	1/3	1/3	1/3	Solar Calc., Lithium 3x (CF 1632)
<b>Center Tube Diameter</b>	30 mm	30 mm	30 mm	30 mm	2.28 x 1.4 x 1.75 in
<b>Eye Piece Tube Diameter</b>	40 mm	40 mm	40 mm	40 mm	2.64 oz. (incl. batteries)
<b>Objective Tube Diameter</b>	48 mm	48 mm	56 mm	62 mm	yes (100 mbar)
<b>LotiLoc®</b>	Yes	Yes	Yes	Yes	Yes
<b>Nitrogen Filled</b>	Yes	Yes	Yes	Yes	Yes
<b>Waterproof</b>	400 mbar	400 mbar	400 mbar	400 mbar	Yes
<b>Functional Temperature Range</b>	-13+122°F	-13+122°F	-13+122°F	-13+122°F	52.17.66 (Platiny)
<b>Length</b>	12.28 in	12.28 in	13.24 in	15.24 in	52.17.67 (Weaver)
<b>Weight with Rail</b>	16.07 oz.	17.67 oz.	19.58 oz.	-	52.17.62 (Base)
<b>Weight without Rail</b>	15.52 oz.	16.22 oz.	18.38 oz.	-	-
<b>Rail</b>	Non-Illuminated	17.41 oz.	19.37 oz.	25.06 oz.	-
<b>Order Numbers</b>	52.17.10	52.17.20	52.17.30	30.36 oz.	-
<b>With Iner-Rail</b>	52.17.11	52.17.21	52.17.31	52.17.44	-
<b>Order Numbers</b>	52.17.11	52.17.21	52.17.31	52.17.41	-
<b>Without Iner-Rail</b>	-	-	52.17.35	52.17.45	52.17.95

T\* = Carl Zeiss T\* multi-coating; Fl = Fluoride Glass.



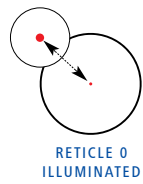
CONQUEST									
									
Magnification	3-9x	3.5-10x	4.5-14x	3-9x	3.5-10x	4.5-14x	3.5-10x	4.5-14x	6.5-20x
Effective Lens Diameter	40 mm	44 mm	44 mm	50 mm	50 mm	50 mm	50 mm	50 mm	56 mm
Exit Pupil Diameter	13.3-4.4 mm	12.6-4.4 mm	9.7-3.1 mm	11.4-5.6 mm	11.4-4.8 mm	10.8-3.6 mm	10.8-3.6 mm	7.7-2.5 mm	8.7-4.7 mm
Twilight Factor	8.5/19.0	9.9/20.9	12.7/24.8	8.5/21.2	9.9/22.9	12.7/26.5	12.7/26.5	18.0/31.6	13.0/25.9
Field of View (in 100 yds)	33.9 - 11.0 ft	35.1 - 11.7 ft	24.9 - 8.4 ft	37.5 - 12.9 ft	35.1 - 11.7 ft	25.5 - 8.8 ft	17.7 - 5.7 ft	+2/-3dpt	+2/-3dpt
Diopter Range	+2/-3dpt	+2/-3dpt	+2/-3dpt	+2/-3dpt	+2/-3dpt	+2/-3dpt	+2/-3dpt	+2/-3dpt	+2/-3dpt
Eye Relief	4.0 in	3.5 in	3.5 in	3.5 in	3.5 in	3.5 in	3.5 in	3.5 in	3.2 in
Parallax Free (yds) <sup>a</sup>	100'	100'	30' - ∞	100'	100'	30' - ∞	30' - ∞	50' - ∞	100
Square Adjustment Range (in mil/yds)	64:1	64:9	42:8	74:9	65:9	E68.0 W45.0	E45.4 W28.8	34:2	
Adjustment Per Click (in mil/yds)	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
Center Tube Diameter	1 in	1 in	1 in	1 in	1 in	1 in	1 in	1 in	3/8 mm
Eye Piece Tube Diameter	41 mm	41 mm	41 mm	41 mm	41 mm	41 mm	41 mm	41 mm	38 mm
Objective Tube Diameter	46 mm	50 mm	50 mm	56 mm	56 mm	56 mm	56 mm	56 mm	62 mm
Lot/lot# <sup>®</sup>	-	-	-	-	-	-	-	-	-
Nitrogen Filled	yes	yes	yes	yes	yes	yes	yes	yes	yes
Reticle in Image Plane	2	2	2	2	2	2	2	2	2
Length	12.9 in	12.7 in	13.9 in	12.4 in	13.2 in	14.0 in	15.6 in	15.3 in	15.3 in
Weight	15.17 oz.	15.87 oz.	17.11 oz.	16.58 oz.	17.11 oz.	19.75 oz.	21.83 oz.	25.78 oz.	25.78 oz.
Order Numbers	Black 52 14 60	52 14 20	52 14 30	52 14 80	52 14 85	52 14 90	52 14 50	52 14 70	52 14 70
	Silver 52 14 64	52 14 24	52 14 34	52 14 84	52 14 89	52 14 94	52 14 54	52 14 54	-

RETICLES BY MODEL

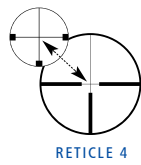
Model	Non-Illuminated Reticles										Reticles With Illumination									
	4	8	20	43	RZ 600	RZ 800	RZ 1000	RZ Varmint	0	40	43	44	60	66	RZ 600	RZ 800	RZ 1000	RZ Varmint		
Victory Diarange with reticle in the 2nd image plane																				
<b>Diarange 2.5-10x50 T*</b>																				
<b>Diarange 3-12x56 T*</b>																				
Victory Varpoint with reticle in the 1st and 2nd image plane																				
<b>Varpoint 1.1-4x24 T*</b>																				
<b>Varpoint 1.5-6x42 T*</b>																				
<b>Varpoint 2.5-10x42 T*</b>																				
<b>Varpoint 2.5-10x50 T*</b>																				
<b>Varpoint 3-12x56 T*</b>																				
Victory Diavari with reticle in the 1st image plane																				
<b>Diavari 1.5-6x42 T*</b>																				
<b>Diavari 2.5-10x42 T*</b>																				
<b>Diavari 2.5-10x50 T*</b>																				
<b>Diavari 3-12x56 T*</b>																				
Victory Diavari with reticle in the 2nd image plane																				
<b>Diavari 2.5-10x50 T*</b>																				
<b>Diavari 3-12x56 T*</b>																				
<b>Diavari 4-16x50 T* FL</b>																				
<b>Diavari 6-24x56 T* FL</b>																				
<b>Diavari 6-24x72 T* FL</b>																				
Conquest																				
<b>3-9x40 MC</b>																				
<b>3.5-10x44 MC</b>																				
<b>4.5-14x44 AO MC</b>																				
<b>3-9x50 MC</b>																				
<b>3.5-10x50 MC</b>																				
<b>4.5-14x50 AO MC</b>																				
<b>6.5-20x50 AO MC</b>																				
<b>3-12x56 MC</b>																				

<sup>a</sup> Also available with Illumination Control (IC)

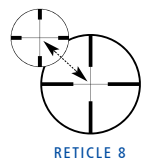
# CARL ZEISS RETICLES



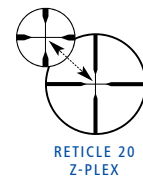
RETICLE 0  
ILLUMINATED



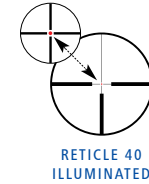
RETICLE 4



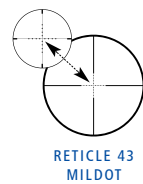
RETICLE 8



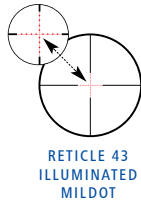
RETICLE 20  
Z-PLEX



RETICLE 40  
ILLUMINATED



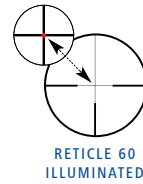
RETICLE 43  
MILDOT



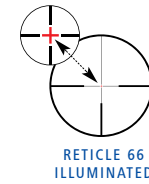
RETICLE 43  
ILLUMINATED  
MILDOT



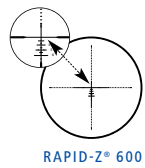
RETICLE 44  
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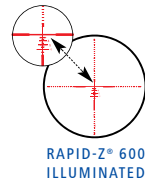
RETICLE 60  
ILLUMINATED



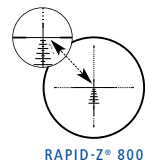
RETICLE 66  
ILLUMINATED



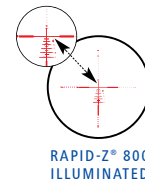
RAPID-Z° 600



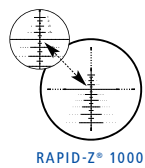
RAPID-Z° 600  
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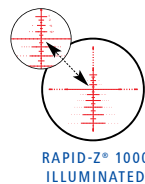
RAPID-Z° 800



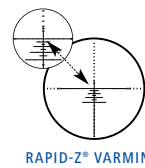
RAPID-Z° 800  
ILLUMINATED



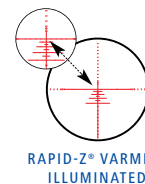
RAPID-Z° 1000



RAPID-Z° 1000  
ILLUMINATED



RAPID-Z° VARMINT



RAPID-Z° VARMINT  
ILLUMINATED

Carl Zeiss Binoculars.

When the sun goes down your  
confidence stays up.



BINOCULARS ▶



# BINOCULARS

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## THE VISION OF THE WORLD'S MOST EFFICIENT HUNTERS.

To look through a pair of ZEISS binoculars is to get closer to your game than you ever thought possible. Suddenly, there is no forest too dense or too dark in which game can hide. There is no field wide enough or distance far enough for the hunted game to run. And when it comes to camouflage, let's just say that evolution is well behind the curve. Whether your pursuits demand the premium, high-performance Victory line with features like fluoride glass objectives and LotuTec® lens coating or the tried and true, rugged Conquest line, each is available in four classes: pocket, compact, all-purpose and extended use. Meaning whatever you do outdoors, you'll have perfect vision to succeed.



# VICTORY FL BINOCULARS

## LOCKABLE EYECUPS

Individually adjustable, multi-position, and twist-up eyecups for superior operating comfort. Wide-angle, long eye relief eyepieces accommodate all types of eyewear.



## FOCUS DIAL

Center focusing mechanism with integrated, lockable diopter adjustment is both responsive and intuitive for unparalleled ease of use from close focus to infinity.

## ADVANCED ERGONOMIC DESIGN

The advanced ergonomic design, non-slip grip surfaces, and perfect overall balance make them ideal for extended observation.

## FL CONCEPT

Fluoride glass in the state-of-the-art objectives, combined with many other technological innovations, produces brighter, sharper, more vivid images especially in low light situations.

For the hunter who refuses to call it a day when the sun goes down, Victory FL binoculars with the innovative FL Concept do what others can't: extend twilight. Whether in low light or in full daylight, the fluoride glass and T\* multi-coating on all air-to-glass surfaces produces images of unrivaled brilliance that are brighter and sharper, with richer color saturation. Combined with LotuTec® lens coating that sheds water and dirt, and ergonomic comfort beyond compare, Victory FL binoculars ensure the hunt continues long after most have turned back for camp.

## LIGHTWEIGHT ARMORED BODY

Rugged, non-slip housing reinforced by glass-fiber composites. Rubber armor absorbs noise and shock and is both lightweight and extremely durable.

## LOTUTEC LENS COATING

LotuTec® lens coating repels water, dirt, and grime for bright, sharp images even in the worst weather conditions.



An inside look at the multiple thin lens elements that contribute to the innovative FL Concept.



# VICTORY FL

All Victory FL binoculars share one thing in common: they maximize your experience in the field. An array of groundbreaking optical engineering touchstones, such as the FL Concept and LotuTec® lens coating, set Victory FL binoculars apart by producing the brightest,



# BINOCULARS

sharpest, most vivid images. Advanced ergonomics and perfect balance promote comfortable use during prolonged observation. With a variety of objective sizes and magnification levels, Victory FL binoculars are guaranteed to make every moment in the field more satisfying.

## VICTORY 8x32 T\* FL and 10x32 T\* FL

Compact, high-performance optics in an extremely portable, lightweight size. The 32 mm objective lenses make these compact binoculars ideal for daytime stalking and long excursions into the wilderness where extra weight hinders mobility.

## VICTORY 7x42 T\* FL, 8x42 T\* FL and 10x42 T\* FL

These all-purpose binoculars with a large field of view are ideal for stalking or stand hunting. 42 mm lens provides optimum light transmission. 7x and 8x magnifications are best suited for stalking, while 10x magnification is perfect for scouting and glassing.

## VICTORY 8x56 T\* FL and 10x56 T\* FL

56 mm objective lenses gather more light than any other binocular in the Victory FL line. These binoculars produce the brightest, sharpest, most vivid images in low light, making them the ideal companion on twilight and early morning hunts when animals are more active.

*All Victory FL binoculars are available in black or green.*







## CONQUEST BINOCULARS

Look through a pair of Conquest binoculars and your hunting grounds are brought to new life. Compact and comfortable with the trademark performance of ZEISS optics, the Conquest line answers the call for rugged, easy to use, and always reliable binoculars. Trophy bucks pop from shady cover thanks to ZEISS T\* multi-coating on all air-to-glass surfaces, which offers optimal light transmission and contrast. Even at twilight, the optics produce bright, sharp and vivid images. And because every Conquest binocular features protective armor, they are sure to be around for many hunts to come.

### LIGHTWEIGHT ARMORED BODY

Glass fiber reinforced body with rubber armor is resilient to all types of harsh elements and will stand up to the task in all environments. Conquest binoculars are waterproof, dustproof, and nitrogen filled to prevent internal fogging (except compacts).

### SOPHISTICATED COATINGS

ZEISS T\* multi-coating on the lenses and P\* phase coating on the prisms promote tremendous light transmission, producing bright, high-contrast images, even in low light situations.

### COMFORTABLE EYECUPS

Twist-up, twist-down, lockable eyecups for use with or without eyeglasses.

### ERGONOMIC DESIGN

Conquest binoculars are light, compact, and easy to focus and hold. Designed to fit comfortably in your hand for prolonged use and extended field scanning.





# CONQUEST

Conquest binoculars combine the legendary optical performance of Carl Zeiss with rugged, ergonomic design in a tough, resilient package. ZEISS T\* multi-coating on the lenses and P\* phase coating on the prisms improve light transmission for bright, sharp



# BINOCULARS

images and enhanced twilight vision. With a variety of magnification levels and models, including pocket, compact, all-purpose, and extended use, Conquest binoculars are designed to complement all hunting disciplines from stalking to long-range glassing.

## CONQUEST 8x30 T\* and 10x30 T\*

Lightweight binoculars ideal for handling the rigors of daytime stalking and mountain hunting. 8x magnification for all-purpose use or 10x magnification for high detail over long distances.

## CONQUEST 8x40 T\* and 10x40 T\*

Two rugged, high-performance models each suitable for all-around use, including twilight hunts and observations.

## CONQUEST 12x45 T\* and 15x45 T\*

Greatest level of magnification ideal for long range hunting and shooting. 45 mm objective produces bright and crisp images that are as impressive as the light, comfortable weight.

## CONQUEST 8x50 T\* and 10x50 T\*

Both models produce stunningly bright, sharp, and vivid images in low light situations. At a mere 31.75 oz., they are extremely light for their class. The perfect binocular for the Western hunter.

## CONQUEST 8x56 T\* and 10x56 T\*

Low light specialists with exceptional field of view (330 ft at 1,000 yds), large 56 mm objective, bright, crisp images and tough, glass-fiber reinforced housings designed for those who seek quality, lightweight optics in a high-performance package.

# COMPACT

Premium waterproof and nitrogen filled Victory Compacts feature dielectric mirror coatings for superior image brightness and contrast, twist-up eyecups for operating comfort, and an award-winning offset hinge design for exceptional compactness



# BINOCULARS

and handling. Weather resistant Conquest Compacts, with a traditional Z-fold, put performance in anyone's pocket. Whatever suits your outdoor needs, ZEISS compact binoculars deliver legendary optical excellence in the smallest possible package.

## VICTORY COMPACT 8x20 T\* AND 10x25 T\*

Ideal for hiking, climbing, or other sporting events. 8x20 T\* features a close focus distance of just 8.5 feet so nearby objects can be observed in great detail. 10x25 T\* offers remarkable image quality and field of view. 10x magnification and asymmetrical folding joint make these the perfect spare binoculars for daytime hunters. Victory Compacts feature LotuTec® protective lens coating on all air-to-glass surfaces.

## CONQUEST COMPACT 8x20 T\* AND 10x25 T\*

8x20 T\* is an ultra-light, high-performance binocular ideal for all-around use, travel, and sporting events. Weatherproof housing is sealed against water spray. 10x25 T\* provides a higher level of magnification to take you a little closer to the action without compromising size. Carl Zeiss T\* multi-coating produces high-contrast images rich in detail.

# MONOCULARS

ZEISS monoculars offer stunning image quality and large fields of view in a sleek and elegant profile. The monoculars 4x12 T\* and 6x18 T\* can be focused at 0.5 yards, making them ideal for magnifying text within an arm's length. And all ZEISS monoculars feature patented T\* anti-reflective multi-coating and non-slip housing. All monoculars come with a leather pouch and carrying strap (except Miniquick®).



# BINOCULAR ACCESSORIES



new new

VICTORY RF, PRF, FL & COMPACT

Magnification	VICTORY RF			VICTORY PRF			VICTORY FL			VICTORY COMPACT		
	8x	10x	10x	8x	10x	10x	8x	7x	8x	10x	8x	10x
Objective Diameter	45 mm	4.5 mm	56 mm	7 mm	5.6 mm	3.25 mm	32 mm	32 mm	42 mm	42 mm	56 mm	25 mm
Exit Pupil	19.0	21.2	23.7	14.4			4.0 mm	3.2 mm	6.0 mm	5.25 mm	4.2 mm	2.5 mm
Twilight Factor	375	330	345	330			16.0	11.9	17.1	18.3	20.5	21.2
Field of View (ft/1000 yds)	approx. 18 ft	+/- 3.5 dpt	approx. 16 ft	-			WA-420	WA-360	WA-450	WA-405	WA-330	WA-354
Close Focus	approx. 18 ft	+/- 3.5 dpt	approx. 16 ft	-			6.56 ft	6.56 ft	6.56 ft	6.56 ft	6.56 ft	9.84 ft
Diopter Range	16 mm	15.5 mm	17 mm	16 mm	17.5 mm	17.5 mm	+/-4.0 dpt	+/-4.0 dpt	+/-4.0 dpt	+/-4.0 dpt	+/-4.0 dpt	+/-3.0 dpt
Eye Relief	yes	yes	yes	yes	yes	yes	15.5 mm	15.2 mm	16.0 mm	16.0 mm	16.0 mm	13.5 mm
Nitrogen Filling	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Waterproof	yes	yes	yes	yes	yes	yes	Interpupillary Distance	52-74 mm	54-76 mm	54-76 mm	55-76 mm	32-74 mm
Height	6.6 in	7.64 in	7.5 in	1.88 in			yes	yes	yes	yes	yes	yes
Width	5.3 in	5.47 in	3.85 in	10.93 oz			Nitrogen Filling	yes	yes	yes	yes	yes
Weight (with battery)	3.5 oz.	40.29 oz.	10.93 oz.				Waterproof	yes	yes	yes	yes	yes
Specifications - Laser Rangefinder												
Laser Class	1	1	1	1 M								
Measuring Range <sup>1</sup>	10 yds to 1300 yds	10 yds to 1300 yds	10 yds to 1300 yds	10 yds to 1300 yds								
Accuracy	10-600 yds +/- 1 yds Over 600 yds +/- 5 %	10-600 yds +/- 1 yds Over 600 yds +/- 5 %	10-600 yds +/- 1 yds Over 600 yds +/- 5 %	10-600 yds +/- 1 yds Over 600 yds +/- 5 %								
Measurement time	Approx. 0.5 sec. max. (Average)	Approx. 0.5 sec. max. (Average)	Approx. 0.5 sec. max. (Average)	Approx. 1.5 sec. max. (Average)								
Battery	CR2 (Lithium 3V)	CR2 (Lithium 3V)	CR2 (Lithium 3V)	CR2 (Lithium 3V)								
Battery Life (88°F)	>10,000	>10,000	>10,000	>2,000								
Order Numbers	Black 52.45.16	52.45.18	52.56.20	52.56.22	52.45.61							
* = Carl Zeiss™ multi-coating; FL = Fluoride Glass; WA = Binoculars with Wide Angle Eye Pieces. <sup>1</sup> = Measuring range depends on weather, reflectivity and size of object.												

CONQUEST & CONQUEST COMPACT

Magnification	CONQUEST			CONQUEST COMPACT								
	8x	10x	10x	8x	10x	10x						
Objective Diameter	30 mm	40 mm	40 mm	50 mm	50 mm	25 mm						
Exit Pupil	3.75 mm	3.0 mm	5.0 mm	6.25 mm	5.0 mm	2.5 mm						
Twilight Factor	15.5	17.3	20.0	23.2	26.0	12.6						
Field of View (ft/1000 yds)	360	288	360	192	300	264						
Close Focus	9.84 ft	9.84 ft	9.84 ft	16.40 ft	10.50 ft	13.1						
Diopter Range	+/-4 dpt	+/-7 dpt	+/-4 dpt	+/-5 dpt	+/-4 dpt	+/-2 dpt						
Eye Relief	14.6 mm	14.6 mm	16.0 mm	14.6 mm	16.0 mm	15.0 mm						
Interpupillary Distance	54-74 mm	54-74 mm	54-74 mm	54-76 mm	54-74 mm	27-73 mm						
Nitrogen Filling	yes	yes	yes	yes	yes	yes						
Waterproof	400 mbar	400 mbar	400 mbar	400 mbar	400 mbar	sealed against spray water						
Functional Temperature Range	-4/+131°F	-4/+131°F	-4/+131°F	-4/+131°F	-4/+131°F	-4/+104°F						
Height	5.20 in	5.20 in	6.02 in	6.42 in	7.36 in	7.28 in						
Width	4.53 in	4.53 in	5.04 in	4.69 in	5.24 in	5.47 in						
Weight	17.46 oz.	17.99 oz.	28.92 oz.	21.34 oz.	31.92 oz.	33.5 oz.						
Accessories												
3x12 Tripler with Adapter	49.00.54	49.00.54	49.00.53	49.00.54	49.00.53	49.00.53						
Binofix			52.83.87									
Air Cell Comfort Carrying Strap			52.91.13									
Order Numbers	52.20.08	52.32.10	52.45.08	52.45.12	52.45.15	52.50.08						
* = Carl Zeiss™ multi-coating. <b>new</b> <b>new</b>												

MONOS & SPECIAL BINOCULARS

	MONOS			VICTORY MONO			SPECIAL BINOCULARS			
Magnification	5x	4x	6x	8x	10x	3x	8x	7x	8x	20x
Objective Diameter	10 mm	12 mm	18 mm	20 mm	25 mm	12 mm	56 mm	50 mm	30 mm	60 mm
Exit Pupil	2.0 mm	3.0 mm	3.0 mm	2.5 mm	2.5 mm	4.0 mm	7.0 mm	7.1 mm	7.8 mm	3 mm
Twilight Factor	7.0	6.9	10.4	12.6	15.8	6.0	21.2	18.7	15.5	34.6
Field of View (ft/1000 yds)	300	540	360	330	264	660	330	390	360	156
Close Focus	13.12 ft	1.48 ft	0.98 ft	9.84 ft	14.78 ft	0.66 ft	13.12 ft	13.12 ft	22.96 ft	45.93 ft
Diopter Range	>+/-4 dpt	>+/-4 dpt	>+/-4 dpt	>+/-4 dpt	>+/-4 dpt	>+/-4 dpt	+/-3.5 dpt	+/-6 dpt	+/-6 dpt	+/-4 dpt
Eye Relief	16.5 mm	15.0 mm	15.0 mm	15.0 mm	15.0 mm	12.0 mm	19.0 mm	18.0 mm	15.0 mm	13.0 mm
Water Resistant	sealed against spray water									
Functional Temperature Range	-4/-104°F									
Height	4.45 in	2.40 in	3.35 in	3.66 in	4.29 in	1.89 in	9.37 in	5.67 in	5.55 in	10.5-10.8 in
Width	-	-	-	-	-	-	5.63 in	8.47 in	4.49 in	6.33 in
Weight	0.81 oz.	1.59 oz.	2.05 oz.	2.72 oz.	3.10 oz.	1.90 oz.	35.65 oz.	42.34 oz.	21.16 oz.	58.55 oz.
Order Numbers	52 20 10	52 20 50	52 20 51	52 20 52	52 20 53	52 20 12	52 56 58	52 55 05	52 35 14	52 60 00

T\* = Carl Zeiss T\* multi-coating.

# SPECIAL BINOCULARS

For those who want traditional, high-performance optics without compromising performance, Carl Zeiss offers a series of classic binoculars that excel in their respective fields. Each binocular features stunning optical performance, comfortable handling, and classic ZEISS engineering. Available by special order only.



## 8x56 GA T\* DIALYT

In fading daylight the large 56 mm lenses produce bright and sharp images. The classic binocular with proven performance for over 40 years.



## 7x50 GA T\* MARINE BINOCULARS

These light-sensitive binoculars feature Porro prisms that produce razor-sharp images on the high seas, in the great outdoors, or in situations when observing from an unstable platform.



## 8x30 GA DIALYT

Designed specifically for the rugged Safari hunt, these binoculars feature compact Schmidt-Pechan prisms, traditional olive-colored rubber armor and individual eyepiece focusing.



## 20x60 S CLASSIC IMAGE STABILIZATION

For game that cannot be approached too closely, the unique image stabilizing mechanism allows observation at 20x magnification for a steady, close-up view.

Carl Zeiss Spotting Scopes.

Perfect for spotting game approaching  
from neighboring states.



SPOTTING SCOPES ▶





## SPOTTING SCOPES

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### SEE RIGHT THROUGH NATURE'S MOST CLEVER DISGUISES.

In hunting, success and failure are determined by the ability of the hunted to blend in with its surroundings. With the new Victory DiaScopes and the revolutionary PhotoScope 85 T\* FL, the challenge of spotting nature's most elusive species just got a lot easier. Multiple thin lens elements and FL glass in the objectives, with advanced stray light control, comprise the FL Concept, which offers the brightest, sharpest, most vivid images on the planet. Even in low light situations, the most cunning game pops from camouflaged cover. Innovative Dual-Speed Focus with single knob control in the new Victory DiaScopes means you will get on the game faster than ever. Whether you require the lightweight and extremely compact 65T\* FL or the optical wonder that is the 85T\* FL, both models feature T\* multi-coating for unmatched color transmission and fidelity, and LotuTec® coating that repels dirt and water. Or, if you wish to combine observation and photography, the PhotoScope now makes that possible. Featuring a powerful, high performance FL lens system, a 15-45x magnification range and an integrated digital camera, the PhotoScope is the first instrument of its kind capable of capturing everything from distant game to detailed close-ups at the touch of a button. Without question, the Victory PhotoScope and the new Victory DiaScopes will bring you closer to nature than you believed possible.



# NEW VICTORY PHOTOSCOPE

A new experience in observation and photography.

For those extraordinary moments in the field when no ordinary optical instrument will suffice, the Victory PhotoScope 85 T\* FL rises to the occasion. This revolutionary new product from Carl Zeiss is the first of its kind to combine long range observation and photography into one seamless process. Featuring 15-45x magnification, panoramic eyepiece and a 7 megapixel digital camera, the PhotoScope enables observers to capture every stunning detail in the field, instantly. From portraits of distant wildlife to extremely detailed close-ups, the Victory PhotoScope creates sharp images of unparalleled clarity and brightness. With the PhotoScope, Carl Zeiss has reinvented both long range photography and observation.



**FL LENS WITH 3x ZOOM**  
High-performance optics for bright, crisp telephotos. 15-45x magnification, 600 mm to 1,800 mm photographic.

**PANORAMIC VIEW**  
Offers a field of view up to 40% greater than conventional spotting scopes for wide-field viewing across all levels of magnification.

**RUGGED HOUSING**  
Weatherproof, dustproof housing protect optics and internal camera. Waterproof and nitrogen filled optics to prevent internal fogging.



**FOLD OUT DISPLAY**  
The bright, 2.75 in. OLED monitor is manually adjustable for optimum viewing angles.

**DIGITAL CAMERA**  
Integrated 7 megapixel digital camera captures sharp, vivid images. Infrared wireless shutter release for the steadiest possible shots. Full menu of camera options or fully automatic.

PHOTOSCOPE 85 T* FL			
Magnification	15-45x	Nominal f-ratio <sup>2</sup>	f2.4 - f3.3
Entrance Pupil	max 85 mm	Effective f-ratio <sup>2</sup>	f4.5 - f6.0
Field of View (ft/100yds)	240-81 ft	Shutter Speeds	B-1/4000s
Close Focusing Distance	approx. 16.5 ft	File Format	JPG, DNG (RAW), AVI <sup>3</sup>
Length	17.25 in	Power Supply	7.4V Lithium-ion Battery
Weight	approx. 6.5 lbs	Connections	USB 2.0, External Power
Image Sensor	7MP CCD (3052 x 2284 pixels) <sup>1</sup>	Storage Medium	SD Card
Focal Length (35 mm equivalent)	600-1800 mm	Rainproof	Yes <sup>4</sup>

<sup>1</sup>7MP: suitable for any internet use, and for prints at least to 8.5 x 11. <sup>2</sup>Nominally an f2.4 to f3.3 at its true (non-35mm equivalent) focal lengths of 98mm-293mm. Effective f-ratio reflects internal loss of light due to beam splitter. <sup>3</sup>AVI video capture: 320x240 pixels, 14 frames per second. <sup>4</sup>Rainproof, however, the PhotoScope should not be immersed in water.





## **NEW VICTORY FL DIASCOPIES**

The ultimate in nature observation.

No instrument puts you on distant game quicker than the new Victory DiaScope. Fluoride glass in the objective and T\* multi-coatings optimize light transmission and expansive fields of view reward the intrepid observer with images of unparalleled brilliance. Even at highest magnification, now up to 75x, the sophisticated optics and unique ZEISS FL Concept excel at bringing the smallest details to new life in brighter, sharper, richer color. To accommodate individual preference all Victory DiaScopes are available in straight-line or angled viewing configurations.



Available in June 2010.

# VICTORY FL

The advanced optics of ZEISS spotting scopes feature fluoride glass in the objectives, protective LotuTec® lens coating that sheds water and dirt for unadulterated results, and fields of view that are beyond compare. All Victory DiaScopes also feature an advanced straylight reduction system to effectively suppress stray light even with



# DIASCOPIES

glare or other difficult backlight situations. Waterproof, dustproof housings are light, rugged and built to take the punishment of any adventure. Innovative Dual-Speed-Focus enables simultaneous fast and precise focusing, allowing the observer a rare, close-up, and incredibly detailed look at game advancing from the greatest distances.

## VICTORY DIASCOPE 65 T\* FL STRAIGHT / ANGLED

Compact, lightweight design makes this spotting scope ideal for demanding expeditions in mountains or over difficult terrain.



## VICTORY DIASCOPE 85 T\* FL STRAIGHT / ANGLED

Astonishing magnification, high resolution, and exceptional brightness allows hunters to overcome the longest distances.



# ACCESSORIES



## SLR/DSLR CAMERA ADAPTER

With a focal range of up to 1,000 mm (35 mm equivalent) at f12, this adapter turns ZEISS spotting scopes into a super-telescopic lens.

## QUICK CAMERA ADAPTER

Link a digital or video camera to a spotting scope to produce impressive photographs or video. Swivel mechanism allows for rapid changing between observation and photography mode.



## TRIPOD

A must for extended observation, the tripod offers the greatest stability at a comfortable carrying weight. Works with all ZEISS spotting scopes and most binoculars.



# AND SPECS

## EYEPIECES FOR DIASCOPIES



With adjustable magnification up to 75x and expansive fields of view, Vario eyepieces ensure that even the smallest detail is seen in fascinating clarity. Bayonet mount allows for quick attachment to any ZEISS DiaScope.

All eyepieces are protected by LotuTec® lens coating. Also available: 30x / 40x fixed power wide angled eyepiece.

**NEW**



Eyepiece	D 15-56x/20-75x Vario		D 15-45x/20-60x Vario		D 30x/40x Fixed	
	DiaScope 65FL	DiaScope 85FL	DiaScope 65FL	DiaScope 85FL	DiaScope 65FL	DiaScope 85FL
Scope	15-56x	20-75x	15-45x	20-60x	30x	40x
Magnification	156-63	120-48	168-72	129-60	120	90
Field of View (ft/100yds)	17.3		11.7		7.8	
Weight oz	52 80 68		52 80 67		52 80 66	
Order Numbers						

	DiaScope 65 T* FL				DiaScope 85 T* FL			
	Straight		Angled		Straight		Angled	
Objective Diameter	65 mm				85 mm			
Close Focus	13.1 ft				16.3 ft			
Lens Type	FL-Type (4-lens)				FL-Type (5-lens)			
LotuTec®	yes				yes			
Nitrogen Filled	yes				yes			
Waterproof	400 mbar				400 mbar			
Length	11.8 in				13.6 in			
Height	4.1 in				4.1 in			
Width	3.2 in				3.8 in			
Weight	39 oz.				52 oz.			
Eyepiece	15-45x	15-56x	15-45x	15-56x	20-60x	20-75x	20-60x	20-75x
Order Numbers	17 87 878	17 87 879	17 87 880	17 87 881	17 87 882	17 87 883	17 87 884	17 87 885

T\* = Carl Zeiss T\* multi-coating. FL = Fluoride Glass.

Carl Zeiss Sports Optics.

There is no finish line  
in innovation.



The journey began over 160 years ago, driven by an insatiable curiosity to see what had never been seen before. And as long as there are those who continue to demand more from their hunting experience, Carl Zeiss will continue to

engineer the world's finest sports optics. So, no matter what fields, woods, or mountains one day become your hunting grounds, your experience will be second to none. An experience that is brighter, sharper, and better than any other.

*Carl Zeiss is a proud sponsor of SCI, the leader in protecting the freedom to hunt and in promoting wildlife conservation worldwide.*

