



VANGUARD

2020 HUNTING & OUTDOORS PRODUCT CATALOG



THE YEAR WAS 1986.

Vanguard was a brand-new camera tripod maker with a small manufacturing facility. The company's odds for success in a crowded market were slim, but this didn't stop a determined young woman from believing in her fledgling business. Today, Vanguard is a global company that designs and manufactures tripods, bags, sporting optics, and accessories.

Vanguard has a team of the industry's brightest product engineers working at robust research and development facilities. By definition, Vanguard means "to lead", and our brand is fully committed to its mission of providing high-quality products with game-changing features. Our ability to support our customers at every stage of the product development process is what has allowed us to become a leader in the industry. As a global leader in photo and outdoor accessories, Vanguard believes in a responsibility to play a positive role in the communities and environments in which we operate and serve.



VANGUARD HUNTING

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FACTORY



Growing into a global leader since its founding in 1986, VANGUARD provides more than our competitors because we are the factory. There are no third-party factories, development or design firms or other outsourcing of any kind in the process. More than 1,000 Vanguard employees create the products and power the brand within our robust global operation. Every step of the process is orchestrated by Vanguard's in-house R & D, production, administration, marketing and sales teams in Vanguard-owned and controlled facilities. This enables us to ensure standout product quality and to eliminate "middle men." The result is higher value for customers, higher margins for retailers, and greater efficiency in direct communication with the manufacturer for everyone.

TOTAL PRODUCT OWNERSHIP FROM IDEA TO FINISHED PRODUCT

UNMATCHED QUALITY CONTROL

Vanguard founders credit our success to the people across the globe who have given supportive and valuable feedback about product features and price points over our three decades. This focus on listening to the market's needs and wants has inspired us to create products with first-of-its-kind features, notable reliability and impressive price points. Notable industry publications and media have consistently recognized our products' quality and performance. We're privileged to have earned top honors from the Technical Image Press Association, the Red Dot Design Award, iF Design Award, the Industrial Designers Association of America, Gmark, and other respected global associations

SPORTING OPTICS KEY FEATURES



PREMIUM HOYA ED GLASS

Setting new standards with a rating of more than 95% light transmission, HOYA ED glass launches Vanguard optical design above the competition, ensuring brightness and clarity even in the lowest light.



SK-15 PRISMS

Exceeding BAK4 prisms in image quality, SK15 minimizes undesirable internal reflections and light rays resulting in increased edge-to-edge brightness and clarity.



PREMIUM ED GLASS

Vanguard's Extra-low Dispersion (ED) glass significantly reduces chromatic aberrations, allowing clear, sharp viewing with high contrast.



MULTIGUARD® COATINGS

Vanguard's MultiGuard® coatings provide multiple layers of anti-reflective compounds resulting in optimal light transmission and producing a remarkably clear field of view.



TRIPOD MOUNTABLE

With the tripod mountable feature, you can easily mount your optics to any tripod or monopod for hands-free stable viewing.



RAPID FOCUS EYEPIECE

The rapid focus eyepiece can be adjusted in seconds, giving you a clear and crisp view of your target.



WATERPROOF & FOGPROOF

Vanguard's O-ring seals completely prevent moisture, dust, and debris from entering the optics. Nitrogen purging prevents fogging in extreme weather conditions.



LOCKING DIOPTER RING

The diopter lets users adjust the focus to accommodate differences between each of their eyes. The diopter rings lock so that adjustments don't need to be made before each use.



2 & 3 STAGE TWIST EYE CUPS

Vanguard's twist-up eye cups come in 2 or 3 stage adjustments, allowing a customized fit for a comfortable viewing experience with or without eyeglasses.



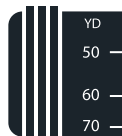
LOW LIGHT PERFORMANCE

The fully multicoated lenses improve light transmission for bright and clear images, with greater low-light performance.



WINDAGE & ELEVATION RESET

Easily reset your windage and elevation adjustments back to zero by rotating each dial to their original factory setting.



EASY PARALLAX ADJUSTMENT

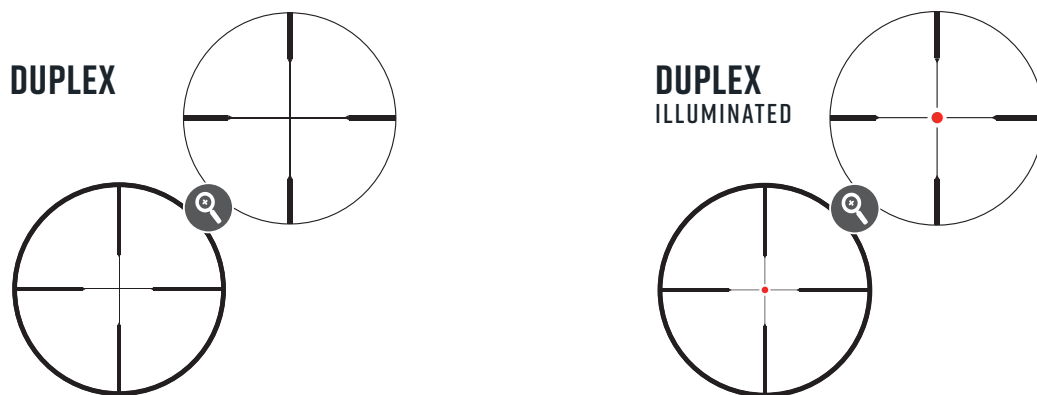
The easy parallax adjustment dial allows you to adjust to the optimum focus for every target distance, thus preventing aiming errors due to parallax.

RETICLES



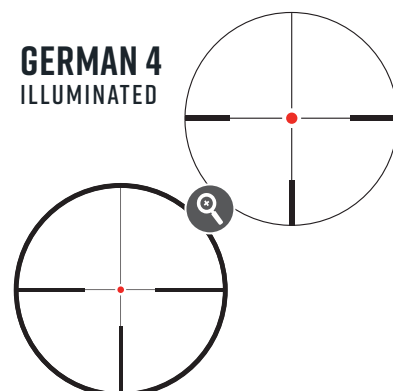
DUPLEX

A popular reticle design that is uncluttered and designed for a wide variety of applications. Four defined and thicker posts draw the eye to center and give way to a central fine crosshair. The all-round reticle perfect for hunting in thick brush, for fast target acquisition or for big game where precision is also needed.



GERMAN 4 ILLUMINATED

Three contrasting and bold outer lines allow the shooter to quickly bracket the target and guide the eye to the center even in challenging lighting conditions or against busy outdoor backgrounds. The fine center lines still allow for precise shot placement at extended ranges while the open upper quadrants provide a clear and unobstructed sight picture which is especially helpful on moving targets or game.

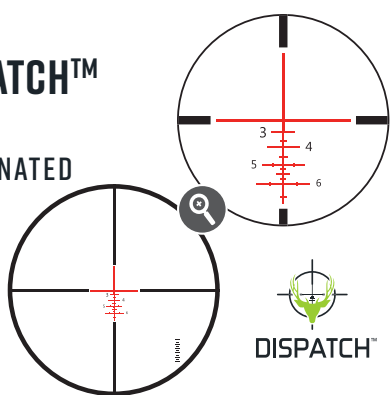




DISPATCH™

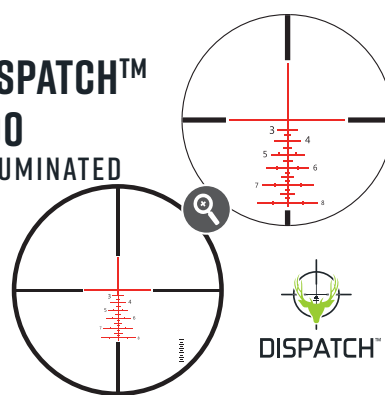
All Vanguard Dispatch™ reticles are designed by life-long shooters and optical engineers to deliver fast target holdover in an uncomplicated, user-friendly system. The Dispatch™ ballistic calculator computes external input data like caliber, bullet weight, velocity, ballistic coefficient, elevation, temperature, humidity etc. to generate and display the OPS and the actual bullet drop at each distance. All variables are combined to give the shooter the best possible result in speed and accuracy. Dispatch™ reticles can be used in conjunction with almost any factory or hand load combination. Factory ammo will be continually updated as new loads are introduced from the various ammunition manufacturers.

DISPATCH™ 600 ILLUMINATED



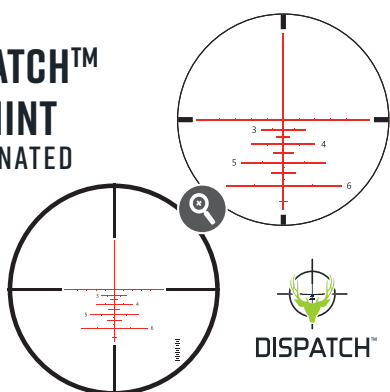
- Standard Hunting Calibers
- Smooth transition from zero to 600 yards
- Caliber class examples:
.243 Win, .270 Win, .308 Win, .30-06 Spring

DISPATCH™ 800 ILLUMINATED



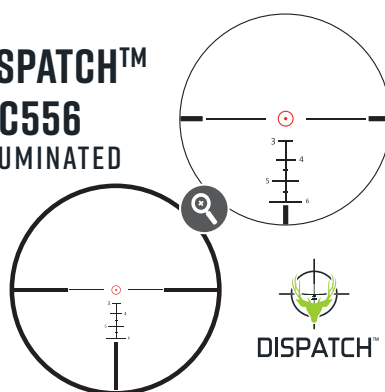
- Magnum Calibers
- Smooth transition from zero to 800 yards
- Caliber class examples:
.270 WSM, .300 Win, .300 Wby, .338 RUM

DISPATCH™ VARMINT ILLUMINATED



- High Velocity Varmint
- Ultimate close-to-long-distance reticle
- Crisp and clean .125 inches for fine shot placement on small targets
- Caliber class examples:
.204 Ruger, .22-250 Rem, .220 Swift

DISPATCH™ TAC556 ILLUMINATED



- MSR Tactical / CQB
- For tactical speed and precision
- Encompassing CQB and longer distance
- Caliber class examples:
5.56 NATO, .223 Rem

"CHECK-OUT WHAT IS NEW IN 2020"



VANGUARD LISTENS TO THE VOICE OF CONSUMERS AND CONTINUOUSLY INVESTS IN RESEARCH AND DEVELOPMENT TO PROVIDE A GREAT OUTDOOR EXPERIENCE

2.VESTA 8320M - P22

- 8X32 MONOCULAR
- PA-60 SMART PHONE ADAPTOR
- BLUETOOTH REMOTE



1.VEO PA10 - P69

- CAN HOLD UP TO 6.3 INCH SMART PHONES
- STAND ALONE SUPPORT
- 1/4" - 20 THREAD BOLT CAPABILITY



3.VEO ED - P18

- 8X42 & 10X42
- BINOCULARS
- CARBON FIBER



4.VEO HD - P30

- 60X & 80X
- SPOTTING SCOPES
- CARBON FIBER



5.VEO PA60 - P69

- CAN HOLD UP TO 6.3 INCH SMART PHONES
- WORKS WITH VARIOUS VANGUARD SPORT OPTICS
- 1/4" - 20 THREAD BOLT CAPABILITY



6.VEO 3 GO - P52

- LIGHTWEIGHT ALUMINUM TRIPOD
- STURDY BALL HEAD WITH LARGE ERGONOMIC KNOBS
- ARCA COMPATIBLE QUICK RELEASE PLATE (QS-64)



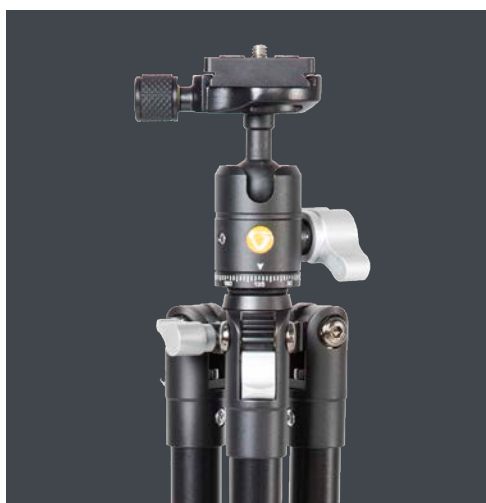
7.VEO 2 PH28WM - P62

- 360 DEGREE ROTATION
- LARGE PLATFORM ARCA COMPATIBLE QUICK RELEASE PLATE



8.VEO 2 BH50WM - P62

- 360 DEGREE ROTATION
- ARCA COMPATIBLE QUICK RELEASE PLATE



9.VESTA FB - P58

- ULTRA-COMPACT AND LIGHTWEIGHT
- MONOPOD LEG OPTION
- BLUETOOTH REMOTE AND SMART PHONE HOLDER

10.ENDEAVOR LDA -P63

- EASY ATTACH / DETACH SOLUTION
- TRIPOD / MONOPOD / SHOOTING STICK ADAPTABLE
- LOCK DOWN BALL HEAD



11.ENDEAVOR SLING - P68

- THICK NEOPRENE OR RUBBER MOLDED SLINGS
- QUICK DETACH SWIVEL HARDWARE INCLUDED
- ANTI-SLIP BACKING FOR SECURE GRIP



RIFLE SCOPES ENDEAVOR RS IV

ENDEAVOR RS IV

Acclaimed Vanguard quality in a European tube design to meet the performance requirements of both the aspiring and professional user. Exceptional image quality, multilayer anti-reflective coatings, and premium ED glass. Large fields of view and a rapid focus eyepiece deliver a positive experience. The single piece, high-grade 30MM tube has a robust, anti-scratch, anodized matte surface. Nitrogen purged against dust and moisture, and recoil resistant to provide a lifetime of dependability and success. Precise windage and elevation adjustments offer reset capability with a parallax system



FEATURES



Advanced MultiGuard® Coatings for Higher Light Transmittance



Offers Illuminated Reticles with Replaceable Battery



Waterproof and Fogproof

WHATS INCLUDED



Neoprene Cover

Cleaning Cloth



Protective Lens Covers

SPECIFICATIONS

MODEL	RETICLE	ILLUM.	FIELD OF VIEW	TUBE	EYE RELIEF	WEIGHT	LENGTH
ENDEAVOR RS IV 1-4X24 G	GERMAN 4	.	116.4 - 27.1 FT /100 YDS 38.8 - 9 M /100 M	30 MM	105 - 92 MM	17.6 OZ 508G	11 IN 281 MM
ENDEAVOR RS IV 1.5-6X42 G	GERMAN 4	.	70.5 - 15.6 FT /100 YDS 23.5 - 5.2 M /100 M	30 MM	104.5 - 90 MM	22.2 OZ 630 G	11.9 IN 303 MM
ENDEAVOR RS IV 2-8X32 D	DUPLEX	.	49.6 - 13.1 FT /100 YDS 16.5 - 4 M /100M	30 MM	105 - 90 MM	17.6OZ 500G	12 IN 305 MM
ENDEAVOR RS IV 2.5-10X50 G	GERMAN 4	.	44 - 11 FT / 100 YDS 15 - 4 M /100M	30 MM	102 - 92 MM	24 OZ 680 G	14 IN 355 MM
ENDEAVOR RS IV 2.5-10X50 DS6	DISPATCH 600	.	44 - 11 FT / 100 YDS 15 - 4 M /100M	30 MM	102 - 92 MM	24 OZ 680 G	14 IN 355 MM
ENDEAVOR RS IV 3-12X56 G	GERMAN 4	.	37.5 - 9.1 FT /100 YDS 12.5 - 43M /100M	30 MM	105 - 90 MM	25 OZ 720 G	14.1 IN 358 MM
ENDEAVOR RS IV 4-16X44 D	DUPLEX	.	27.1 - 6.5 FT /100 YDS 9 - 2.2 M /100M	30 MM	102 - 90 MM	24 OZ 670 G	13.2 IN 336 MM
ENDEAVOR RS IV 4-16X44 DS6	DISPATCH 600	.	27.1 - 6.5 FT /100 YDS 9 - 2.2 M /100M	30 MM	102 - 90 MM	24 OZ 670 G	13.2 IN 336 MM
ENDEAVOR RS IV 4-16X44 DS8	DISPATCH 800	.	27.1 - 6.5 FT /100 YDS 9 - 2.2 M /100M	30 MM	102 - 90 MM	24 OZ 670 G	13.2 IN 336 MM
ENDEAVOR RS IV 4-16X50 D	DUPLEX	.	26.1 - 6.9 FT /100 YDS 8.7 - 2.3 M /100M	30 MM	104 - 90MM	24 OZ 740G	14.5 IN 368 MM
ENDEAVOR RS IV 4-16X50 DS6	DISPATCH 600	.	26.1 - 6.9 FT /100 YDS 8.7 - 2.3 M /100M	30 MM	104 - 90 MM	24 OZ 740G	14.5 IN 368 MM
ENDEAVOR RS IV 4-16X50 DS8	DISPATCH 800	.	26.1 - 6.9 FT /100 YDS 8.7 - 2.3 M /100M	30 MM	104- 90 MM	24 OZ 740G	14.5 IN 368 MM
ENDEAVOR RS IV 5-20X50 D	DUPLEX	.	21.9 - 5.6 FT /100 YDS 7.3 - 1.9M /100M	30 MM	105 - 90 MM	25.7 OZ 730 G	14.8 IN 375 MM
ENDEAVOR RS IV 5-20X50 DSV	DISPATCH VARMINT	.	21.9 - 5.6 FT /100 YDS 7.3 - 1.9M /100M	30 MM	105 - 90 MM	25.7 OZ 730 G	14.8 IN 375 MM

ENDEAVOR RS VI

The Endeavor RS VI offers illuminated German #4 and Dispatch ballistic reticles. Engineered to handle rugged terrain in the most challenging conditions, Endeavor RS VI delivers the excellence in innovation and technology with 6 times zoom. Fast on target with a true 1X magnification and 6 times zoom magnification range for total tactical versatility. Lightweight and compact to complement the lines of any MSR rifle. Multi-stage illumination feature assists with on target capability from bright sunlight to clearing dark rooms.



FEATURES



Precise Windage & Elevation Adjustment with Zero Reset Feature



Offers Illuminated Reticles with Replaceable Battery



Rapid Focus Eyepiece

WHATS INCLUDED



SPECIFICATIONS

MODEL	RETICLE	ILLUM.	FIELD OF VIEW	TUBE	EYE RELIEF	WEIGHT	LENGTH
ENDEAVOR RS VI I642 G	GERMAN 4	.	116.4 -17.75FT /100 YDS 38.8-5.92 M /100 M	30MM	105 - 90 MM	18.8 OZ 535G	11 IN 281 MM
ENDEAVOR RS VI I624DS556	DISPATCH TAC556	.	116.4 -17.75FT /100 YDS 38.8-5.92 M /100 M	30MM	105 - 90 MM	18.8 OZ 535G	11 IN 281 MM

ENDEAVOR RS VII

The Endeavor RS VII complements any MSR rifle. The Endeavor RS VII offers illuminated German #4 and Dispatch ballistic reticles. Multi-stage illumination feature assists with on target capability from bright sunlight to clearing dark rooms. Generous 44MM objective size for easy application in low light. Engineered to handle rugged terrain in the most challenging conditions.



FEATURES



Precise Windage & Elevation Adjustment with Zero Reset Feature



Offers Illuminated Reticles with Replaceable Battery



Premium HOYA ED Glass Provides True Color and Edge to Edge Clarity

WHATS INCLUDED



SPECIFICATIONS

MODEL	RETICLE	ILLUM.	FIELD OF VIEW	TUBE	EYE RELIEF	WEIGHT	LENGTH
ENDEAVOR RS VII I744 G	GERMAN 4	•	91.35-12.27FT /100 YDS 30.45-4.09M /100 M	30MM	96-88 MM	22.8 OZ 647 G	11.06 IN 296.2 MM
ENDEAVOR RS VII I744 DS556	DISPATCH TAC556	•	91.35-12.27FT /100 YDS 30.45-4.09M /100 M	30MM	96-88 MM	22.8 OZ 647 G	11.06 IN 296.2 MM

BINOCULARS ENDEAVOR ED

ENDEAVOR ED

Endeavor ED binoculars deliver sharpness and clarity like never before, with exceptional light transmission and remarkable color resolution and contrast. They feature an ergonomic, open-bridge design that's comfortable to use, along with a wide viewing angle and ultra-reliable BAK4 roof prisms. Nitrogen-charged and O-ring sealed, the Endeavor ED is water/fog proof to take on challenging weather conditions. Extra-low dispersion glass effectively reduces color dispersion and enhances color resolution and contrast. ED glass aligns the colors to meet at the same focal plane to reduce the chromatic aberration and obtain the highest resolution and image contrast. As a result, the image is sharp. Anti-reflection coating on all air-to-surface lenses dramatically minimizes light reflection on the lens. Coupled with fully multi-coated treatment, it ensures near perfect light transmission and image recognition, enabling the brightest images possible, even on the sunniest days.



FEATURES



WHATS INCLUDED



Advanced Multiguard® Coating for Higher Light Transmittance



Waterproof & Fogproof



SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	ADJUST. PUPILLARY	WEIGHT
ENDEAVOR ED 8320	8 X 32	377 FT /1,000 YDS 126 M /1,000 M	6.6 FT 2.0M	17.5 MM	55-74 MM	19.05 OZ 540 G
ENDEAVOR ED 8420	8 X 42	367 FT /1,000 YDS 122M /1,000 M	6.6 FT 2.0 M	19 MM	56-74 MM	25.75 OZ 730 G
ENDEAVOR ED 1042	10 X 42	340 FT /1,000 YDS 114M /1,000 M	8.2FT 2.5 M	16.5MM	56-74 MM	25.75 OZ 730 G
ENDEAVOR ED 1042RT	10 X 42	340 FT /1,000 YDS 114M /1,000 M	8.2FT 2.5 M	16.5MM	56-74 MM	25.75 OZ 730 G

ENDEAVOR ED II

The Endeavor ED II series offers the latest Vanguard optical technology enhancements including premium Japanese HOYA ED (Extra-low Dispersion) glass with edge-to-edge clarity that enhances light transmission. The Endeavor ED II binocular features ED Glass, phase-corrected BAK4 prisms that work together to virtually eliminate chromatic aberration, which produces images with true color fidelity across the entire field of view and enhance contrast. Complementing the glass and prisms are anti-reflection, fully multi-coated optics that improve light transmission for bright and clear images, with greater low-light performance. An open-bridge design helps to reduce weight without sacrificing strength and provides a large surface area to hold. Pebbled rubber armoring helps to give protection from drops and impacts while helping to provide a non-slip grip. Designed for durability, the lightweight magnesium-alloy housing is nitrogen-filled and O-ring sealed for water and fogproof performance, and the 3-stage click-stop twist-out eyecups provide a custom fit eye relief for use with or without eyewear.



FEATURES

HOYA
ED
GLASS

WHATS INCLUDED



Anti-Reflection, Fully Multi Coated Lenses



Tripod Adapter



SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	ADJUST. PUPILLARY	WEIGHT
ENDEAVOR ED II 8320	8 X 32	377 FT /1,000 YDS 126 M /1,000 M	5.9 FT 1.8 M	17.5 MM	55-74 MM	19.05 OZ 540 G
ENDEAVOR ED II 8420	8 X 42	340 FT /1,000 YDS 126M /1,000 M	6.6FT 2.0 M	19.5 MM	58-74 MM	27.16 OZ 770 G
ENDEAVOR ED II 1042	10 X 42	340 FT /1,000 YDS 114M /1,000 M	6.6FT 2.0 M	18MM	58-74 MM	27.16 OZ 770 G

ENDEAVOR ED IV

Endeavor ED IV offers the features you will need while exceeding your expectations. The innovative pairing of Premium HOYA ED (Extra-low Dispersion) glass and SK-15 prisms allows serious outdoorsmen to experience viewing in a totally new dimension. Achieving unrivaled brightness, clarity, and extended viewing times, Endeavor ED IV was designed for comfort. This binocular has a newly integrated center locking diopter that allows the user to comfortably fine-tune their view settings and 3-stage adjustable locking eyecups for setting the perfect eye relief. A tripod adaptor is incorporated in the front hinge for those long viewing periods or for glassing at long distances. The culmination of a refreshed and elegant design, new optical technology, perfect ergonomics, and stunning color and detail make the Endeavor ED IV the clear choice for anyone serious about wanting to see and experience the world in exceptional detail.

Soft Grip Center Focusing Wheel for Comfortable Viewing



3 Stage Twist-Out Eyecup



Advanced Multi-Layer Coating Provides More Than 92% Light Transmission



Tripod Adapter



BA-185 (P65)

Durable Magnesium-Alloy Housing

Premium HOYA ED Glass Provides A True Color Viewing Experience



FEATURES



WHATS INCLUDED



Advanced Multiguard® Coating for Higher Light Transmittance



Nitrogen Purged & O-Ring Sealed for 100% Fogproof & Waterproof Protection



Protective case

Lens caps

Neckstrap

SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	ADJUST. PUPILLARY	WEIGHT
ENDEAVOR ED IV 8320	8 X 42	377 FT / 1,000 YDS 126 M / 1,000 M	5.9 FT 1.8 M	19 MM	56-74 MM	27.7 OZ 786 G
ENDEAVOR ED IV 1042	10 X 42	340 FT / 1,000 YDS 114 M / 1,000 M	5.9 FT 1.8 M	19 MM	56-74 MM	27.7 OZ 786 G

BINOCULARS VED ED

VEO ED



VEO ED is a well-balanced, lightweight durable composite carbon binocular. It is 100% waterproof/fogproof, and designed to take on challenging weather conditions. Extra low-dispersion glass (ED) effectively reduces chromatic aberration and enhances color resolution and contrast. The VEO ED is essential for every outdoor enthusiast.



NEW COMPOSITE CARBON MATERIAL

Oversized Center Focus Wheel For Easy Control



3-Stage Twist-Up Eyecups



Tripod Adapter



BA-185 (P65)

Extra-Low Dispersion (ED) Glass



Phase-Corrected Roof Prisms

Premium Mitsubishi Textured Rubber Armor

FEATURES



Fully Waterproof/Fogproof



Ergonomic Thumb Position



Tripod Mountable With Optional Adapter(BA-185)

SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	ADJUST. PUPILLARY	WEIGHT
VEO ED 8420	8 X 42	330 FT / 1000 YDS 110 M / 1 000 M	8.2 FT 2.5M	19 MM	55-75MM	22.58 OZ 640 G
VEO ED 1042	10 X 42	314 FT / 1000 YDS 105 M / 1 000 M	9.2 FT 2.8M	16 MM	55-75MM	22.58 OZ 640 G

BINOCULARS VESTA

VESTA

Appealing to the success driven weekend birder, traveler, or the hunter who is price conscious yet driven by performance and value. The Vesta binoculars contain optical quality glass with an enhancing BAK4 roof prism design and multi-coating technology for crisp resolution, clarity, color fidelity and light transmission. Each binocular is manufactured and assembled with a light weight yet durable housing, and is waterproof and fogproof. The large center focus knob allows the user to experience everything in fine-tuned detail. From the packaging to the product and accessories, these new binoculars deliver the impression of a quality design while always remaining focused on performance and most importantly your success afield.

Large Center Focus Knob
For Fast and Smooth Ease
of use



Ergonomic and
Durable Body

Light Weight yet Durable
Housing

BAK4 Roof Prisms
1042RT Shown



FEATURES



WHATS INCLUDED



All Lenses are Optical
Quality Glass



Twist Out Rubber Eyecups
For Comfortable Viewing

Protective case



Lens Caps



SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	ADJUST. PUPILLARY	WEIGHT
VESTA 8250	8 X 25	340 FT /1,000 YDS 114 M /1,000 M	8.2 FT 2.5 M	12.5 MM	56-74 MM	8.5 OZ 241 G
VESTA 8420	8 X 42	325 FT /1,000 YDS 108 M /1,000 M	6.9 FT 2.1 M	19 MM	56-74 MM	22.22 OZ 630 G
VESTA 1025	10 X 25	330 FT /1,000 YDS 110 M /1,000 M	8.2 FT 2.5 M	10 MM	56-74 MM	8.32 OZ 236 G
VESTA 1042	10 X 42	298 FT /1,000 YDS 100 M /1,000 M	6.9 FT 2.1 M	17 MM	56-74 MM	22.01 OZ 624 G
VESTA 1042RT	10 X 42	298 FT /1,000 YDS 100 M /1,000 M	6.9 FT 2.1 M	17 MM	56-74 MM	22.01 OZ 624 G

MONOCULARS VESTA 8320M

VESTA 8320M



The new Vanguard Vesta 8320M monocular delivers optimal optical performance in a lightweight and compact body. The package includes a smart phone adapter and blue tooth remote so you can capture crisp, clear images on the go.



FEATURES



WHATS INCLUDED



1/4 - 20 Thread For Use With A Monopod



Center Focus Knob



SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	ADJUST. PUPILLARY	WEIGHT
VESTA 8320M	8X32	392 FT /1,000 YDS 131 M /1,000 M	8.2 FT 2.5 M	17.7 MM		8.820Z 250 G



SPOTTING SCOPE ENDEAVOR HD

ENDEAVOR HD

The angled view Endeavor HD spotting scope combines a nitrogen-filled magnesium housing and a fully multi-coated optical system to create a well-equipped zoom scope for intermediate to long-range observation. The optical system employs extra-low dispersion glass (ED) to ensure accurate color rendition and virtually eliminate color fringing. The lenses are fully multi-coated to ensure optimum light transmission and feature a phase-coated BAK4 roof prism. It also provides a very impressive field of view. In addition to the image quality and weather-sealed construction, the Endeavor HD includes several features that enhance the scope's functionality. It features an extendable rubber covered eyecup and boasts impressive eye relief even at the highest zoom settings. A built-in sunshield is included to eliminate glare in direct sunlight and it includes a padded raincoat with sling for carry and protection. Endeavor HD is also equipped with fine and coarse focusing wheels for quick and precision fine tuning adjustments. The Endeavor HD mounts directly to Vanguard tripod heads (and others) that are equipped with the universal mounting plate without the use of a quick shoe.



FEATURES

HOYA
ED
GLASS



WHATS INCLUDED



Removable Eyepiece



Built-In sunshield eliminates Glare in Direct sunlight



Protective Carry Bag/Rain Cover

SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	WEIGHT
ENDEAVOR HD 65A	15-45 X 65	144-68 FT /1,000 YDS 48-23 M /1,000 M	14.8-18 FT 4.5-5.5 M	19-20 MM	51 OZ 1.45 KG
ENDEAVOR HD 82A	20-60 X 82	110-52 FT /1,000 YDS 37-17 M /1,000 M	19.7-21.3 FT 6-6.5 M	19-20 MM	67 OZ 1.89 KG



FACTORY

RETICLES

NEW PRODUCTS

RIFLE SCOPES

BINOCULARS

SPOTTING SCOPES

TRIPODS

HEADS

ACCESSORIES

SPEC SHEET

SPOTTING SCOPE

ENDEAVOR XF

ENDEAVOR XF

The Endeavor XF spotting scope boasts excellent optical viewing for nature enthusiasts and hunters. It features a rubber armored magnesium body and is waterproof submersible, nitrogen filled and fog proof. The lenses are fully multi-coated to ensure optimum light transmission and feature a phase-coated BAK4 roof prism. It features an extendable rubber covered eyecup and boasts impressive eye relief even at the highest zoom settings. It also provides a very impressive field of view. A built-in sunshield is included to eliminate glare in direct sunlight and it includes a padded raincoat with sling for carry and protection. Endeavor XF is equipped with a large smooth focusing wheel for quick focusing adjustments. The Endeavor XF mounts directly to Vanguard tripod heads (and others) that are equipped with the universal mounting plate without the use of a quick shoe. The tripod mount on the angled scope rotates to give optimum viewing angles in a variety of situations such as bench shooting and use with a window mount.



WHATS INCLUDED



SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	WEIGHT
ENDEAVOR XF 60A	15-45 X 60	141-68 FT /1,000 YDS 47-23 M /1,000 M	16.4-19.7 FT 5-6 M	19-20 MM	2.8 LBS 1.28 KG
ENDEAVOR XF 80A	20-60 X 80	110-52 FT /1,000 YDS 37-17 M /1,000 M	19.7-21.3 FT 6-6.5 M	19-20 MM	3.7 LBS 1.68 KG



SPOTTING SCOPE VESTA

VESTA

The new Vesta series of spotting scopes are recommended for anyone from the active outdoorsman to the casual observer. To the benefit of outdoor enthusiasts, these scopes are compatible with many sized tripods. The Vesta 350 and 460 models are small enough to fit in the side pocket of a backpack and work great on a tabletop or shooting bench. While the Vesta 560 is better suited for stationary observation, travelers and trendsetters worldwide will also appreciate the Vanguard Vesta optics which are loaded with quality and deliver excellent value.

BAK4 Prism Design
and Multiguard®
Multicoating technology

Lightweight Yet Durable Armored
Aluminum Alloy Housing

Quick focus adjustment
allows the user to experience
everything in fine-tuned detail

Mountable to Tripod

FEATURES



WHATS INCLUDED

Model No:350A, 350S and 460
comes with Vesta TT1 Table
Tripod

Model No:560A comes with VS-82
Tabletop Tripod

Protective Lens Covers

Quick Focus Adjustment

Protective Carry Bag

SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	WEIGHT
VESTA 350A	12~45 X 50	157~52 FT /1,000 YDS 52~17 M /1,000 M	29.5~39.4 FT 9~12 M	11 MM	21.2 OZ 600 G
VESTA 350S	12~45 X 50	157~52 FT /1,000 YDS 52~17 M /1,000 M	29.5~39.4 FT 9~12 M	11 MM	21.1 OZ 598 G
VESTA 460A	15~50 X 60	125~57 FT /1,000 YDS 42~19 M /1,000 M	32.8~39.4 FT 10~12 M	11 MM	21.5 OZ 609 G
VESTA 560A	15~45 X 60	104~63 FT /1,000 YDS 35~21 M /1,000 M	26.3~29.5 FT 8~9 M	16~21 MM	45.7 OZ 1293 G



SPOTTING SCOPE VED HD

VEO HD



The VEO HD spotting scope boasts excellent optical viewing for both nature enthusiasts and hunters. It is nitrogen-filled making it waterproof/fogproof for challenging weather conditions. The lenses are all fully multi-coated to ensure optimum light transmission and is equipped with a large smooth focusing wheel for quick adjustments. The lightweight durable composite carbon material body is well balanced so whether in the field or at the range VEO HD is a must.



FEATURES



Oversized Center Focus Wheel



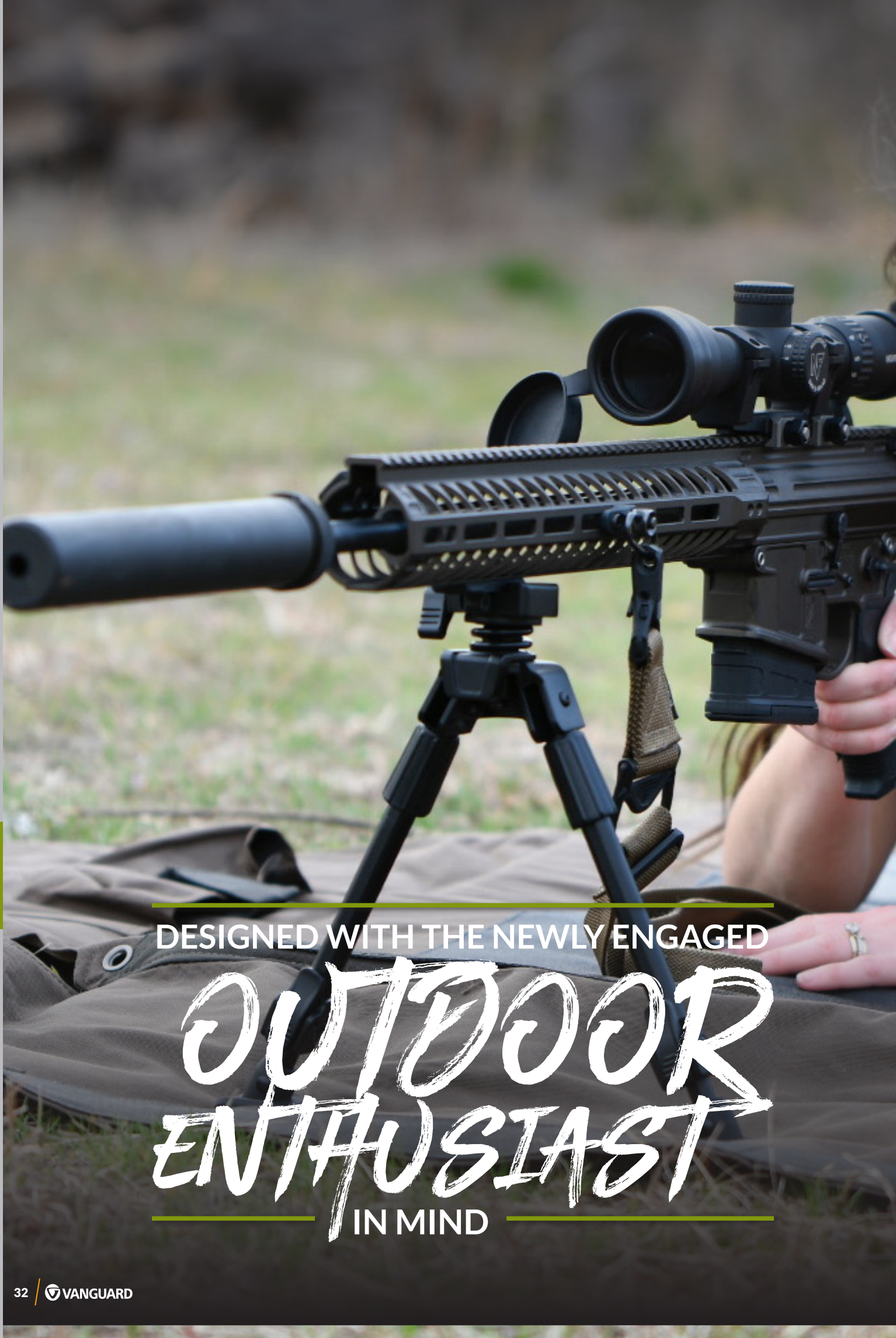
180 Degree rotating cuff



Built-In Sunshield Eliminates Glare in Direct Sunlight

SPECIFICATIONS

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	WEIGHT
VEO HD 80A	20~60 X 80	110-52 FT / 1000 YDS 37-17 M / 1000 M	19.7-21.3 FT 6-6.5M	19-20MM	49.4 OZ 1400 G
VEO HD 60A	15~45 X 60	141-68 FT / 1000 YDS 47-23 M / 1000 M	16.4-19.7 FT 5-6M	19-20M M	38.8 OZ 1100 G



DESIGNED WITH THE NEWLY ENGAGED

OUTDOOR ENTHUSIAST

IN MIND

EQUALIZER

SHOOTING SUPPORT

Featuring rapid deployment and unbeatable stability, the equalizer series takes on an array of terrains with feet that convert from metal spikes to rubber. Models enable various shooting positions from prone to sitting or kneeling.



EQUALIZER

EQUALIZER QS

BIPODS MADE FOR LONG-LASTING PERFORMANCE

Compact and lightweight, Equalizer is a big hit for those wanting a pivoting bipod with a low profile for quick deployment. It has a unique Pull and Position leg adjustment system that enables you to quickly and safely reposition. Metal spiked feet easily convert to rubber and provide extra stability in multiple terrains.

Equalizer QS has a picatinny rail system that allows shooters to attach and detach firearms faster than ever. Hunters appreciate its quick leg deployment. Its Pull and Position leg adjustment system enables you to quickly and safely reposition. A buffer spring reduces shock and vibration while providing a solid shooting base.

SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	WEIGHT
EQUALIZER 1QS	6.9 IN 176 MM	10 IN 255 MM	14 MM	0.7 LBS 320 G
EQUALIZER 2QS	11 IN 277 MM	28 IN 715 MM	17 MM	1.0 LBS 453 G
EQUALIZER 1	9.5 IN 240 MM	13 IN 330 MM	14 MM	0.7 LBS 335 G
EQUALIZER 2	12.7 IN 325 MM	27 IN 685 MM	17 MM	0.9 LBS 430 G



HANDLE THE ELEMENTS

ULTRA-STABLE, DURABLE, EASY TO USE AND RELIABLE SHOOTING STICKS

QUEST

SHOOTING SUPPORT

Quest is an all in one durable shooting stick. Quest helps you handle the elements with a soft foam, contoured hand grip and anti-slip rubber feet. It's removeable U-shaped yoke with rubber fins swivels 360° so you can make shots at every angle without repositioning the shooting stick. Remove the U-shaped yoke and use its universal ¼ thread bolt with spotting scopes or cameras.



SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	WEIGHT
QUEST T62U	27.5 IN 700 MM	62 IN 1575 MM	20 MM	2.20 LBS 1000 G
QUEST M49	22 IN 560 MM	49 IN 1245 MM	20 MM	0.66 LBS 300 G
QUEST M62	26.3 IN 670 MM	62 IN 1575 MM	20 MM	0.77 LBS 350 G
QUEST B38	19.1 IN 485 MM	38 IN 965 MM	20 MM	1.14 LBS 520 G
QUEST B62	27.1 IN 690 MM	62 IN 1575 MM	20 MM	1.43 LBS 650 G

GREATER GUN STABILITY

ULTRA-STABLE, DURABLE, EASY TO USE AND RELIABLE SHOOTING STICKS

SCOUT

SHOOTING SUPPORT

SCOUT

SHOOTING SUPPORT

Made of lightweight and durable aluminum alloy, Scout is designed for on-the-go hunters. Its V-shaped yoke is rubber-lined for greater stability for your gun, and it swivels 360 degrees for shots from any angle. Quick flip leg locks make height adjustment quick and easy. Available as a bipod or monopod.



Bipod
Scout B62



Monopod
Scout M62

SCOUT M62

- Monopod
- Lightweight and durable aluminum alloy
- Cushioned foam grip
- V-shaped yoke spins 360 degrees

SCOUT B62

- Bipod
- Lightweight and durable aluminum alloy
- Cushioned foam grip
- V-shaped yoke spins 360 degrees

SERIES FEATURES:



Adjustable Legs Strap
(Bipod models only)



360° “V” Yoke Provides
Ultra Secure Grip



All Weather
Foam Grips

SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	WEIGHT
SCOUT M62	22.0 IN 560 MM	62 IN 1575 MM	20 MM	0.57 LBS 260 G
SCOUT B62	22.2 IN 565 MM	62 IN 1575 MM	20 MM	1.10 LBS 500 G

FACTORY

RETICLES

NEW PRODUCTS

RIFLE SCOPES

BINOCULARS

SPOTTING SCOPES

TRIPODS

HEADS

ACCESSORIES

SPEC SHEET

VEO2

SHOOTING SUPPORT

VEO 2

SHOOTING SUPPORT



The VEO2 shooting stick is perfect for kneeling or standing when shooting a gun or crossbow. The 1/4"-20 thread can be used to support cameras, spotting scopes, binoculars, range finders, and GoPro's.



NOW ALSO AVAILABLE IN CARBON FIBER

SERIES FEATURES:



3 Feet Fold & Lock
in Seconds



360° Rotating
Removable U-Yoke



Strong Twist Locks for
Max Load Capacity



Anti-Slip Rubber Feet for
any Terrain

SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	WEIGHT
VEO 2 AM-234 TU	24.4 IN 620 MM	62.6 IN 1590 MM	23 MM	1.95 LBS 885 G
VEO 2 CM-234 TU	24.4 IN 620MM	62.6 IN 1590 MM	23 MM	1.78 LBS 809 G

STEADY YOUR AIM

PORTA-AIM

PORTABLE GUN REST

Constructed of rugged aluminum, the Porta-Aim gun rest provides stable shooting support in an easily portable device for the fast-action hunter. Porta-Aim enables users to get on target—and stay there—with a 360-degree swiveling bag.



SERIES FEATURES:



Compact for Easy Packing



Anti-Vibration Pillow



Quick Single-Handed Height Adjustment Ring

SPECIFICATIONS

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT
PORTA-AIM	12.2 IN 310 MM	5.7 IN 145 MM	8.8-12.6 IN 225-320 MM	1.7 LBS 798 G



U-YOKE

FINS PROVIDE ULTRA SECURE GRIP ON FIREARM

ALTA PRO²



ULTRA-STABLE, DURABLE, EASY TO USE, AND RELIABLE TRIPODS

ALTA PRO 2

ULTRA-STABLE, DURABLE, EASY TO USE, AND RELIABLE TRIPODS



ALTA PRO 2 tripods combine ultra-stability, durability, ease of use, and reliability every outdoorsman needs. With aluminum and carbon fiber models, the tripod kits include fluid pan heads or video heads dedicated to photography, videography and observation. Fast operation, intuitive, lightweight, and stable, the series offers a user experience that will meet the most demanding situations.



Extendable Handle
(Alta Pro 2 264AO Only)



20°, 40°, 60°, 80°
Adjustable Leg Angles



Stable and Strong
Hexagonal Center Column



3/8" to 1/4" -20 Reversible
Screw Adaptor



Unique "Locked/Unlocked"
Twist Leg Lock System

ALTA PRO 2 264AO

Featuring the ALTA PH-31 2-way single arm pan head that enables quick action deployment and friction control locking.



◀ Alta PH-31
Alta PH-114V ▶



SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	MAX LOAD	WEIGHT	HEAD
ALTA PRO 2 264AO	27.8 IN 705 MM	63.9 IN 1622 MM	26 MM	11 LBS 5 KG	5.10 LBS 2315 G	ALTA PH-31
ALTA PRO 2 263AV	26.9 IN 683 MM	67.6 IN 1717 MM	26 MM	15.4 LBS 7 KG	5.31 LBS 2410 G	ALTA PH-114V
ALTA PRO 2 263CV	26.9 IN 683 MM	67.6 IN 1717 MM	26 MM	15.4 LBS 7 KG	4.85 LBS 2200 G	ALTA PH-114V

ALTA PRO²V



ULTRA-STABLE, DURABLE, EASY TO USE, AND RELIABLE TRIPODS

ALTA PRO 2V

ULTRA-STABLE, DURABLE, EASY TO USE, AND RELIABLE TRIPODS



The ALTA series of tripods, heads, bags, and sport optics is designed for the more advanced user. Within this series you will find the Alta Pro 2 Video tripods in aluminum and carbon fiber. Designed to perform, these function specific tripods and heads consistently have more features, a strong build quality, and can provide high to low positioning, smooth pans and tilts while ensuring a stable platform for a variety of valuable gear.

Whether you are working with DSLRs or mirrorless cameras, or your favorite sport optic like a scope or binocular, the Alta Pro 2V kits provide fast connectivity to your gear by utilizing the popular Arca-Type mount system.

ALTA PRO 2V 263CVP



Extra Long Video Handle



20°, 40°, 60°, 80°
Adjustable Leg Angles



Full 360° Magnesium
Alloy Video Panhead



Rapid Action Leveling
With Built-In 75mm Half
Ball



Unique "Locked/Unlocked"
Twist Leg Lock System



◀ Alta PH-114V

SPECIFICATIONS

*can purchase just the Alta Pro 2 Tripod without head : Alta Pro 2 263AT/CT

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	MAX LOAD	WEIGHT	HEAD
ALTA PRO 2V 263CT	23.8 IN 605 MM	51.1 IN 1300 MM	26 MM	13.2 LBS 6 KG	3.53 LBS 1600 G	/
ALTA PRO 2V 263AT	23.8 IN 605 MM	51.1 IN 1300 MM	26 MM	13.2 LBS 6 KG	3.97 LBS 1800 G	/
ALTA PRO 2V 263CV	27.5 IN 698 MM	54.8 IN 1395 MM	26 MM	13.2 LBS 6 KG	4.91 LBS 2230 G	ALTA PH-114V
ALTA PRO 2V 263AV	27.5 IN 698 MM	54.8 IN 1395 MM	26 MM	13.2 LBS 6 KG	5.36 LBS 2430 G	ALTA PH-114V
ALTA PRO 2V 263CVP	27.8 IN 705 MM	55.1 IN 1400 MM	26 MM	13.2 LBS 6 KG	5.65 LBS 2565 G	ALTA PH-123V
ALTA PRO 2V 263AVP	27.8 IN 705 MM	55.1 IN 1400 MM	26 MM	13.2 LBS 6 KG	6.09 LBS 2765 G	ALTA PH-123V



VEO 2 PRO

VEO 2 PRO - ULTRA STABLE, DURABLE, EASY TO USE AND RELIABLE TRIPODS

VEO 2 PRO

VEO 2 PRO - ULTRA STABLE, DURABLE, EASY TO USE AND RELIABLE TRIPODS



PRODUCT
NEW

VEO 2 PRO tripod kits are expanding the Vanguard VEO family range with new specific and unique solutions for a wide range of users in the world of photography, videography and hunting. In this series Vanguard's multitude kit combinations offer new innovative tripod heads, including a new pan head design (patent pending), paired with 20, 23 and 26mm aluminum or carbon fiber legs, guaranteeing a perfect match in both function and features for every user's needs.

VEO 2PRO 233 AO



SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	# OF SECTIONS	HEAD	MAX LOAD	WEIGHT
VE02 PRO 203A0	22 IN 560 MM	57.5 IN 1460 MM	20MM	3	VE02 PH-26	6.6 LBS 3 KG	3.14 LBS 1425 G
VE02 PRO 233A0	22 IN 560 MM	57.5 IN 1460 MM	23MM	3	VE02 PH-28	8.8 LBS 4 KG	3.71 LBS 1683 G
VE02 PRO 233C0	22 IN 560 MM	57.5 IN 1460 MM	23MM	3	VE02 PH-28	8.8 LBS 4 KG	3.19 LBS 1446 G
VE02 PRO 263A0	24 IN 610 MM	63 IN 1600 MM	26MM	3	VE02 PH-28	11 LBS 5 KG	4.24 LBS 1926 G

FACTORY

RETICLES

NEW PRODUCTS

RIFLE SCOPES

BINOCULARS

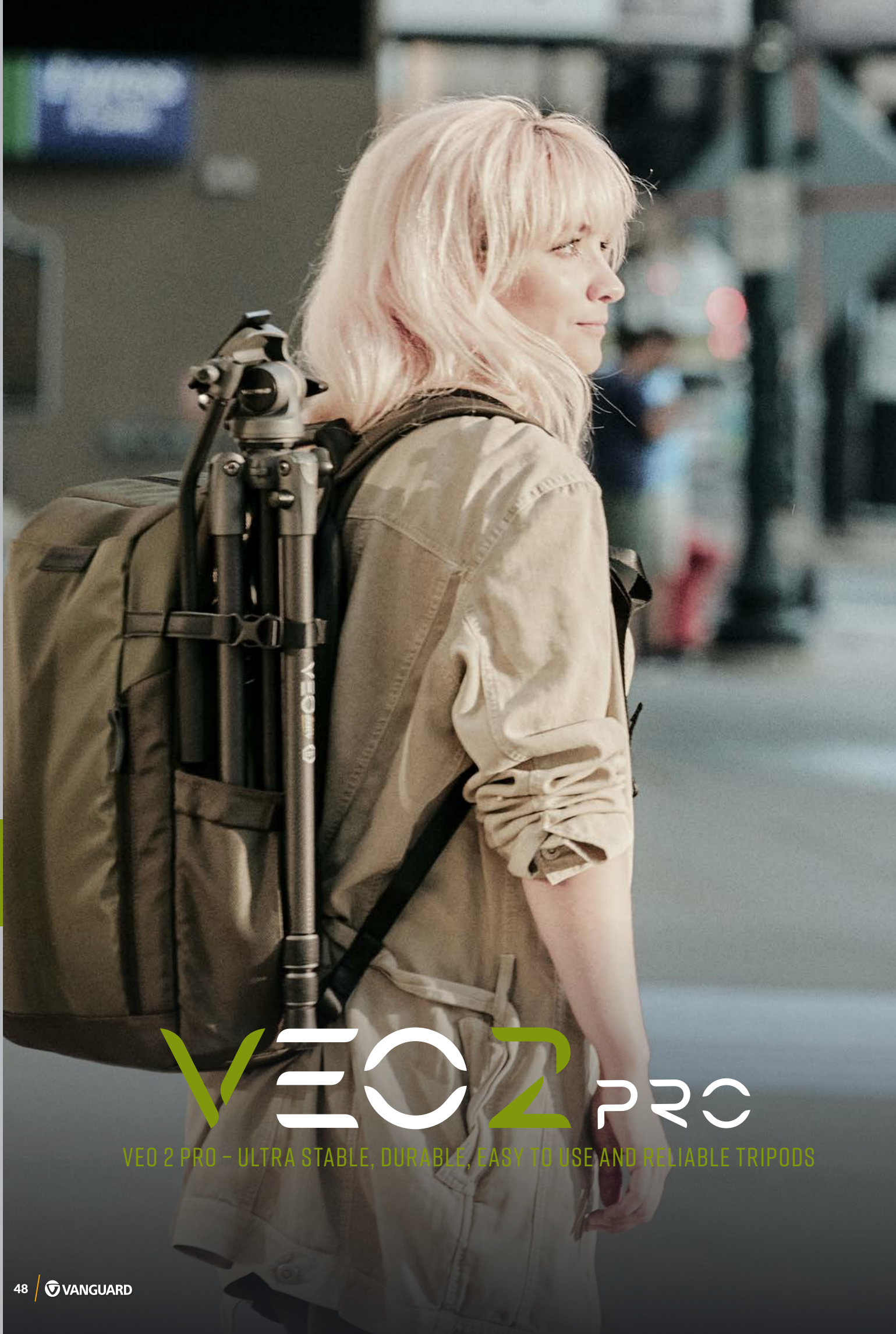
SPOTTING SCOPES

TRIPODS

HEADS

ACCESSORIES

SPEC SHEET



VEO 2 PRO

VEO 2 PRO - ULTRA STABLE, DURABLE, EASY TO USE AND RELIABLE TRIPODS

VEO 2 PRO AV/CV



PRODUCT
NEW

VEO 2 PRO - ULTRA STABLE, DURABLE, EASY TO USE AND RELIABLE TRIPODS

VEO 2 PRO tripod kits are expanding the Vanguard VEO family range with new specific and unique solutions for a wide range of users in the world of photography, videography and hunting. In this series Vanguard's multitude kit combinations offer new innovative tripod heads, including a new pan head design (patent pending), paired with 20, 23 and 26mm aluminum or carbon fiber legs, guaranteeing a perfect match in both function and features for every user's needs.

Extra Long Video Handle

3/8" to 1/4"-20 Reversible Screw Adaptor

20°, 45°, 80° Adjustable Leg Angles

Removable Hook

Twist Leg Locks (Carbon Fiber Models Only)

VEO 2PRO 263 CV

veo 2 ph-13

veo 2 ph-15

Carrying Bag

Spiked Feet

Low Angle Adapter

Exchanger

Hex Wrench

SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	OF SECTIONS	HEAD	MAX LOAD	WEIGHT
VEO2 PRO 233AV	22.8 IN 580 MM	57.5 IN 1460 MM	23MM	3	VEO 2 PH-13	8.8 LBS 4 KG	3.77 LBS 1710 G
VEO2 PRO 233CV	22.8 IN 580 MM	57.5 IN 1460 MM	23MM	3	VEO 2 PH-13	8.8 LBS 4 KG	3.29 LBS 1494 G
VEO2 PRO 263AV	23.2 IN 590 MM	59 IN 1500 MM	26MM	3	VEO 2 PH-15	11 LBS 5 KG	4.64 LBS 2107 G
VEO2 PRO 263CV	22.8 IN 580 MM	57.5 IN 1460 MM	26MM	3	VEO 2 PH-15	11 LBS 5 KG	4.00 LBS 1815 G



VEO 2x

TRIPOD + MONOPOD + BALL HEAD + PAN HANDLE!

VEO 2X

TRIPOD + MONOPOD + BALL HEAD + PAN HANDLE!



VEO 2X series is the ultimate 4-in-1 travel tripod kit that switches from tripod to monopod, and transforms from ball head to ball head with pan handle so that you can shoot stills or video with your DSLR or mirrorless (CSC) cameras, as well as being able to support sporting optics such as a spotting scope.



SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	OPEN HEIGHT	LEG DIAMETER	MATERIAL	OF SECTIONS	HEAD	MAX LOAD	WEIGHT
VE02X 204ABP	15.7 IN 400 MM	53.1 IN 1350 MM	42.9 IN 1090 MM	20MM	ALUMINUM	4	VE0 2 BP-45	8.8 LBS 4 KG	2.82 LBS 1280 G
VE02X 204CBP	15.7 IN 400MM	53.1 IN 1350 MM	42.9 IN 1090 MM	20MM	CARBON FIBER	4	VE0 2 BP-45	8.8 LBS 4 KG	2.51 LBS 1137 G
VE02X 235ABP	15.7 IN 400 MM	57 IN 1450 MM	47.4 IN 1205 MM	23MM	ALUMINUM	5	VE0 2 BP-50	13.2 LBS 6 KG	3.38 LBS 1534 G
VE02X 235CBP	15.5 IN 400 MM	57 IN 1450 MM	47.4 IN 1205 MM	23MM	CARBON FIBER	5	VE0 2 BP-50	13.2 LBS 6 KG	3 LBS 1360 G
VE02X 265ABP	16.1 IN 410 MM	59.5 IN 1510MM	49.2 IN 1250 MM	26MM	ALUMINUM	5	VE0 2 BP-120	26.5LBS 12 KG	3.98LBS 1807G
VE02X 265CBP	16.1 IN 410 MM	59.5 IN 1510 MM	49.2 IN 1250 MM	26MM	CARBON FIBER	5	VE0 2 BP-120	26.5LBS 12 KG	3.5LBS 1588G

VEO3 GO

TRIPOD + MONOPOD + SMART PHONE HOLDER + BLUETOOTH REMOTE

VEO 3 GO

TRIPOD + MONOPOD + SELFIE STICK + BLUETOOTH!



VEO 3 GO tripods recognize the fact that many shooters don't take a tripod along because the extra bulk and weight are cumbersome. This series is directed primarily towards compact, lightweight, travel, build, and features offering good and sturdy support to open the door to creativity. The feature-rich range is available in aluminum or extremely lightweight carbon fiber, both options ideal for all types of cameras from DSLR to mirrorless/CSC/hybrid cameras and even smart phones. The included smart phone holder and Bluetooth remote turn the VEO 3 GO into a tripod or monopod/selfie stick capable of capturing images remotely with your smart phone.



SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	OPEN HEIGHT	LEG DIAMETER	MATERIAL	OF SECTIONS	HEAD	MAX LOAD	WEIGHT
VEO 3GO 204AB	13.5 IN 345 MM	51.5 IN 1310 MM	39.7 IN 1010 MM	20MM	ALUMINUM	4	T-45	6.6 LBS 3 KG	2.08 LBS 945 G
VEO 3GO 204CB	13.5 IN 345 MM	51.5 IN 1310 MM	39.7 IN 1010 MM	20MM	CARBON FIBER	4	T-45	6.6 LBS 3 KG	1.79 LBS 816 G
VEO 3GO 235AB	12.9 IN 330 MM	53.5 IN 1360 MM	41.7 IN 1060 MM	23MM	ALUMINUM	5	T-50	8.8 LBS 4 KG	2.70 LBS 1225 G
VEO 3GO 235CB	12.9 IN 330 MM	53.5 IN 1360 MM	41.7 IN 1060 MM	23MM	CARBON FIBER	5	T-50	8.8 LBS 4 KG	2.34 LBS 1065 G
VEO 3GO 265HAB	16.1 IN 410 MM	65.5 IN 1665 MM	49.6 IN 1260 MM	26MM	ALUMINUM	5	ALTA BH-102	22.0 LBS 10 KG	3.65 LBS 1659 G
VEO 3GO 265HCB	16.1 IN 410 MM	65.5 IN 1665 MM	49.6 IN 1260 MM	26MM	CARBON FIBER	5	ALTA BH-102	22.0 LBS 10 KG	3.11 LBS 1415 G



VEO 2s MONOPODS

VEO 2S MONOPODS



PRODUCT
NEW

VEO 2S Monopods is a collection of monopods designed for travel! This lightweight series of monopods works with camera loads up to 13.2 pounds, and each features foldable feet with a ball joint and a pan or video head. Lighter than the previous generation, Vanguard VEO 2S does not sacrifice quality or compromise stability. The advanced engineered twist leg locks ensure easy, fast deployment and height adjustments with no sacrifices in stability while still allowing you to get the shot with your camera or smart phone!

VEO 2 PH-13 HEAD

VEO 2 BP-120 HEAD

VEO 2 BP-50 HEAD

VEO 2 PH-28 HEAD



VEO 2S AM-264TV

VEO 2S AM-264TBP

VEO 2S AM-234TBP

VEO 2S AM-234TP



3 Feet Fold & Lock
in Seconds



Strong Twist Locks for
Max Load Capacity



Anti-Slip Rubber Feet Ffor
and Terrain



Ball Joint Feature Allows
Smooth Pan and Tilt Options

SPECIFICATIONS

MODEL	EXTENDED HEIGHT	CLOSED HEIGHT	LEG DIAMETER	WEIGHT	MAX LOAD	QUICK SHOE	LATERAL TILT	FRONTAL TILT
VEO 2S AM-264TV	67.5 IN 1715 MM	24.7 IN 630 MM	26MM	3.15 LBS 1430 G	8.8 LBS 4 KG	QS-66	/	-45° TO 90°
VEO 2S AM-234TBP	65.0 IN 1650 MM	23.6 IN 600 MM	23MM	2.70 LBS 1225 G	13.2 LBS 6 KG	QS-71	-91° TO 40°	/
VEO 2S AM-234TP	64.1 IN 1630 MM	23.2 IN 590 MM	23MM	2.88 LBS 1306 G	8.8 LBS 4 KG	QS-61	/	-60° TO 90°
VEO 2S CM-264TBP	67.8 IN 1725 MM	24.3 IN 620 MM	26MM	2.86 LBS 1297 G	26.5 LBS 12 KG	QS-60 V2	-91° TO 40°	/

VESTA TRIPODS

TRIPODS MADE FOR LONG-LASTING PERFORMANCE

The Vesta Series of tripod kits, bags, and sport optics is designed for entry-level or engaging users. In this collection you will find a variety of Vesta tripod kits. Built for performance, the Vesta Series of Tripod kits have several strong features, premium build quality, and can provide you with high to low positioning while ensuring the stability of your camera, video, or sport optic.



VESTA 233 AP
Vesta 233AP with PH-23 Panhead



VESTA 233 AGH
Uniquely designed photo/video combination GH-45 pistol grip head along with an easy-to-adjust quick flip leg lock tripod



SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	MAX LOAD	WEIGHT
VESTA 203AP	22.5 IN 570 MM	61 IN 1550 MM	20 MM	7.7 LBS 3.5 KG	2.44 LBS 1105 G
VESTA 204AP	20.5 IN 520 MM	61 IN 1550 MM	20 MM	7.7 LBS 3.5 KG	2.49 LBS 1132 G
VESTA 233AP	22.91 IN 582 MM	61 IN 1550 MM	23 MM	7.7 LBS 3.5 KG	2.81 LBS 1275 G
VESTA 234AP	20.67 IN 525 MM	61 IN 1550 MM	23 MM	7.7 LBS 3.5 KG	2.89 LBS 1313 G
VESTA 233AGH	22.95 IN 583 MM	61 IN 1550 MM	23 MM	7.7 LBS 3.5 KG	2.99 LBS 1360 G

VESTA TT1

TABLE TOP TRIPOD FOR CAMERAS AND SMART PHONES

The VESTA TT1 aluminum table top tripod kit with smart phone holder is a small, ergonomic, stable table top tripod capable of holding smart phones, sport optics, and supporting cameras up to 2kg/4.4 lbs



Bluetooth Remote Only Included
With Vesta TT1 Tripods



VS-82

The VS-82 is a compact, lightweight and convenient to use tabletop tripod. Its 2-way panhead and 360 degree rotation are ideal for spotting scope use.

SPECIFICATIONS

MODEL	COLOR	FOLDED HEIGHT	EXTENDED HEIGHT	MAX LOAD	WEIGHT
VESTA TT1 BP	BLACK PEARL	6.89 IN 175 MM	3.94 IN 100 MM	44 LBS 2 KG	0.34 LBS 156 G
VESTA TT1 WP	WHITE PEARL	6.89 IN 175 MM	3.94 IN 100 MM	44 LBS 2 KG	0.34 LBS 156 G
VESTA TT1 ROSE	ROSE	6.89 IN 175 MM	3.94 IN 100 MM	44 LBS 2 KG	0.34 LBS 156 G
VESTA TT1 CHAM	CHAMPAGNE	6.89 IN 175 MM	3.94 IN 100 MM	44 LBS 2 KG	0.34 LBS 156 G
VS-82	BLACK	10.0 IN 255 MM	9.25 IN 235 MM	5.5 LBS 2.5 KG	0.94 LBS 430G

VESTA FB TRIPODS



The new Vesta FB tripods are value-packed but won't break the budget. They are constructed of lightweight aluminum with inverted 4 or 5 section legs that fold for compact carrying. The three leg angles and quick release leg locks are quick and easy to operate. The sturdy ball head with large ergonomic knobs offer the ultimate flexibility in shooting. Low angle photography can be achieved by reversing the center column.



Hidden hex wrench storage. Remove hex wrench storage cap before inverting center column.



SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	MAX LOAD	WEIGHT
VESTA FB 204ABS	12.3 IN 315 MM	39.7 IN 1010 MM	20MM	6.6 LBS 3.0 KG	1.79 LBS 812 G
VESTA FB 204AB	14.7 IN 375 MM	51.1 IN 1300 MM	20MM	6.6 LBS 3.0 KG	2.00 LBS 906 G
VESTA FB 235AB	14.7 IN 375 MM	56.2 IN 1430 MM	23MM	9.9 LBS 4.5 KG	2.58 LBS 1170 G

ESPOD CX 1 / 1 OS



The Vanguard Espod CX 1 is a compact table tripod that is ideal for backpackers and outdoor enthusiasts. It securely holds cameras and spotting scopes up to 5.5 lb yet maintains a lightweight design so you can tote it with you on a hike or hunt. It has a two-way pan head and easy-adjust aluminum alloy 3-section legs with quick release lever locks. It has a black finish and rubber feet.



Quick Flip Leg Locks



Quick Release Quick Shoe
(1OS Model)



Detachable Window Mount
(1OS Model)

SPECIFICATIONS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	# OF SECTIONS	MAX LOAD	WEIGHT
ESPOD CX 1	11.6 IN 295 MM	21.3 IN 540 MM	3	5.5 LBS 2.5 KG	1.47 LBS 665 G
ESPOD CX 1OS	14.8 IN 375 MM	24.4 IN 620 MM	3	6.6 LBS 3.0 KG	2.1 LBS 934 G

TRIPOD HEADS



HEADS *COLLECTION*

ALTA PH HEADS

The ALTA PH Video Heads offer the ultimate amount of control for great videography results. These heads allow you to maneuver the camera easily while you're in motion to capture quick and precise shots and video footage.



ALTA PH-31



ALTA PH-114



ALTA PH-123V

- Fluid movements and large ergonomic telescopic handle for precise and smooth movements
- Sturdy, lightweight aluminum for long-lasting performance and smooth fluid panning mechanism
- "Arca-Swiss" Quick release System compatible with a built-in safety pin

SPECIFICATIONS

MODEL	QUICK SHOE	FRONTAL TILT °	ROTATION °	WEIGHT	MAX LOAD
ALTA PH-31	QS-60V2	-60° TO 90°	360°	1.3LBS 590G	11LBS 5KG
ALTA PH-114V	QS-61P	-45° TO 90°	360°	1.3LBS 658G	17LBS 8KG
ALTA PH-123V	QS-67	-60° TO 90°	360°	2.1LBS 658G	13LBS 6KG



ALTA BH-100



ALTA BH-250



ALTA BH-300

- 3 independent knobs (easy-to-grip main lock, ergonomic friction control & 360 degree panning knob)
- Aircraft aluminum for lightweight and long-lasting performance
- Smooth, anodized surface on the ball ensures it will remain scratch-free and provide ultra smooth and precise movement

SPECIFICATIONS

MODEL	QUICK SHOE	LATERAL TILT °	ROTATION °	WEIGHT	MAX LOAD
ALTA BH-100	QS-60V2	-90° TO 35°	360°	1.3LBS 608G	66LBS 30KG
ALTA BH-250	QS-60V2	-91° TO 32°	360°	1.2LBS 577G	44LBS 20KG
ALTA BH-300	QS-60V2	-91° TO 35°	360°	1.0LBS 457G	22LBS 10KG

VEO 2 WINDOW MOUNTS



With the new VEO2 window mounts by Vanguard you can cover miles of country without missing any of the details. Comfortable and smooth viewing is attained by the superior mechanical design and quality components engineered into these window mounts. Two models are available to accommodate the user's preference of either a pan head or a rotating ball head design.



VEO2 BH-50WM



VEO2 PH-28WM

SPECIFICATIONS

MODEL	LATERAL TILT °	FRONTAL TILT °	ROTATION °	WEIGHT	MAX LOAD
VEO2-PH28WM	/	-60° TO +90°	360°	1.5 LBS 711 G	8.8 LBS 4 KG
VEO2-BH50WM	-91° TO +40°	/	360°	1.4 LBS 675 G	11.0 LBS 5 KG

ENDEAVOR LDA



The Endeavor Lock Down LDA is manufactured for durability from solid stock of choice grade aluminum with a premium anodized finish to withstand the shooting range or the most adverse conditions and punishing use in rough terrain. This quick detach adaptor comes with Picatinny Rail mounting and Arca Swis s configurations for an “everything compatible” approach. Attaching to your tripod or shooting stick you gain speed in the field with a quick on/off solution and the strength of a steady support system. The shooter can easily adapt to different situations with adjustment capabilities for both panning and shooting angle with the built-in pivot feature. Easy rotation and tilt equate to seamless and effortless target tracking when behind the firearm or crossbow. The extra strong ball head feature can be locked down or released for any situation or desired result. This is the perfect tripod accessory for the long distance or pro shooter.



- Easy Attach / Detach Solution
 - Tripod / Monopod / Shooting Stick Adaptable
 - Lock Down Ball Head
 - Large Clamping Quick Release Lever
 - Arca / Picatinny Compatible
- Fast in the Field
 - Multi-Directional Shooting
 - Strong Design (Metal vs Polymer)
 - Remain Steady on Target
 - Easy Rotation and Tilt for Target Tracking

SPECIFICATIONS

MODEL	SIZE(L x W x H)	WEIGHT	MATERIAL
ENDEAVOR LDA	67.2 x 72.9 x 34.9MM / 2.6 x 2.9 x 1.4LN	165G/0.36LBS	ALUMINUM ALLOY

VEO 2 PH PAN HEADS

The Vanguard VEO 2 PH is a 2-way pan head that allows one-handed control for video or spotting scopes, leaving your other hand free to operate controls with ease

2 WAY PAN HEADS

- Simple twist handle to release/lock the smooth 2-way panning
- 360 degree rotation
- Arca compatible quick release plate with back-up safety lock



VEO2 PH-26



VEO2 PH-28

VIDEO HEADS

- Ultra smooth 2-way video pan head
- Strong long pan handle to control camera or spotting scope
- Arca compatible quick release plate with back-up safety lock



VEO2 PH-13



VEO2 PH-15

SPECIFICATIONS

MODEL	VEO2 PH-26	VEO2 PH-28	VEO2 PH-13	VEO2 PH-15
QUICK SHOE	QS-60V2	QS-6I	QS-66	QS-6I
FRONTAL TILT °	-90° TO +60°	-90° TO +60°	-61° TO +45°	-61° TO +45°
ROTATION °	360°	360°	360°	360°
WEIGHT	0.8 LBS 365 G	1.1 LBS 515G	1.2 LBS 537G	1.6 LBS 725G
MAX LOAD	6.6 LBS 3.0 KG	11.0 LBS 5.0 KG	8.8 LBS 4.0 KG	11LBS 5.0 KG

VEO2 HEADS

The VEO 2 heads series is perfect for any photographer or videographer on the go. Featuring an independent panoramic knob and bubble level.

2 WAY PAN HEADS

- Compact aluminum alloy 2-way pan head supports up to 8.8 pounds
- 1st rate Aluminum alloy material for lightweight, robust and long-lasting sessions of work or play.
- Safety pin to keep gear in place and secure



VEO 2 PH-25



VEO 2 BH-45/50

BALL PAN HEADS

- Includes a removable telescopic pan handle to transition into an action-following pan head for video shooting or spotting scope use
- Robust ergonomic adjustment knobs for ease of use, even in cold and damp conditions



VEO 2 BP-50



VEO 2 BP-120



One push to quickly extend or shorten



Unique modular handle can easily be removed

SPECIFICATIONS

MODEL	VEO2 BH-45	VEO2 BH-50	VEO2 PH-25	VEO2 BP-45	VEO2 BP-50	VEO2 BP-120
QUICK SHOE	QS-60S	QS-60S	QS-60S	QS-71	QS-71	QS-60V2
FRONTAL TILT °	-90° TO 35°	-90° TO 35°	-61° TO +91°	-	-	-
ROTATION °	360°	360°	360°	360°	360°	360°
WEIGHT	0.5 LBS 245G	0.7 LBS 300 G	0.6LBS 273G	0.7LBS 342G	0.9LBS 409G	1.1LBS 500G
MAX LOAD	8.8 LBS 4 KG	17.6 LBS 8 KG	7.7 LBS 3.5KG	8.8 LBS 4 KG	13.2 LBS 6 KG	26.5 LBS 12 KG

FACTORY

RETICLES

NEW PRODUCTS

RIFLE SCOPES

BINOCULARS

SPOTTING SCOPES

TRIPODS

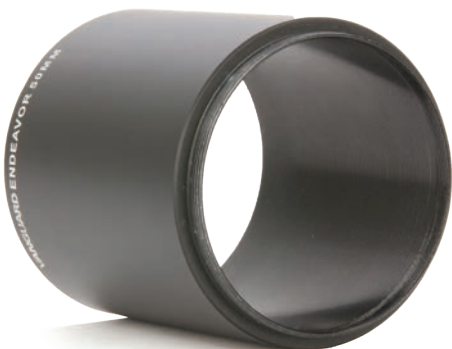
HEADS

ACCESSORIES

SPEC SHEET

ACCESSORIES

RIFLESCOPE ACCESSORIES



50MM SUNSHADE RIFLESCOPE ACCESSORY

- Fits on RS IV 4-16X50 and RS IV 5-20X50 Models
- Reduces Glare From Sun
- Reduces Glint Off Objective Lens
- Allows for Better Shooting in Bright Daylight Conditions
- Improves Target Visibility and protects lens
- Length: 2.5 Inches / 63.8 MM



SPEED MAG LEVER RIFLESCOPE ACCESSORY

- Easy-Mount Hinge Design
- Premium Style
- Easy Attachment to Vanguard Magnification Ring
- Ideal for 1-4x24 / 1-6x24 / 1-7x44 Models
- Finish: Hard Anodized
- Color: Black
- Material: Al6061 Aluminum

30 MM RS RINGS RIFLESCOPE ACCESSORY

- Designed for Appeal, Strength, and Minimal Weight
- 30MM Premium Style
- Slotted Hex Nut Fastener With End Stop (For Securing to Base)
- 4 Hex Screws for Added Strength & Security
- Hard & Durable Finish
- Color: Black
- Attachment / Mount Type: Picatinny & Weaver
- Size: Low, Medium, High
- Material: Solid Bar



SPECIFICATIONS

MODEL	HEIGHT	WIDTH	RING SIZE A	RING SIZE B	WEIGHT
RS RINGS 30MM LOW WEAVER	1.89 IN. / 48.0MM	2.03 IN. / 51.5MM	0.885 / 22.48	1.06 IN. / 26.98MM	4.340Z / 123G
RS RINGS 30MM MED WEAVER	2.0 IN. / 50.9MM	2.03 IN. / 51.5MM	1.0 / 25.4	1.18 IN. / 29.9MM	4.480Z / 127G
RS RINGS 30MM HIGH WEAVER	2.13 IN. / 54.1MM	2.03 IN. / 51.5MM	1.125 / 28.58	1.3 IN. / 33.08MM	4.900Z / 139G
RS RINGS 30MM LOW PICATINNY	1.89 IN. / 48.0MM	2.03 IN. / 51.5MM	0.885 / 22.48	1.06 IN. / 26.98MM	4.340Z / 123G
RS RINGS 30MM MED PICATINNY	2.0 IN. / 50.9MM	2.03 IN. / 51.5MM	1.0 / 25.4	1.18 IN. / 29.9MM	4.40Z / 127G
RS RINGS 30MM HIGH PICATINNY	2.13 IN. / 54.1MM	2.03 IN. / 51.5MM	1.125 / 28.58	1.3 IN. / 33.08MM	4.90Z / 139G

RIFLE ACCESSORIES



ENDEAVOR SLINGS

101B/101C/150G

- Shoulder pad is durable yet flexible to reduce shoulder pressure
- Anti-Slip Material for better carrying experience
- Thumb loop for easy transport
- Quick Adjustable ladder lock buckle to sling length up to 45.25 inches
- "W type" heavy duty reinforced sewn ends
- Rust Resistant Quick Detach/Attach Swivel hardware included

301B

- High Density Rubber Armored Strap
- Durable, Lightweight, Anti-Slip, Anti-Scratch and All Weather Proof
- Thumb loop for easy transport
- Quick Adjustable ladder lock buckle to sling length up to 45.25 inches
- "Z" style construction allows for maximum grip and flexibility
- Could work properly as low -40° F to as high 185° F
- Rust Resistant Quick Detach/Attach Swivel hardware included

ENDEAVOR SLINGS

201B/201G/203B/203C

- 3"+ Wide Shoulder Pad provides all-day comfort
- Shoulder pad is durable yet flexible to reduce shoulder pressure
- Anti-Slip Texture and Thicker Pad for better carrying experience
- Thumb loop for easy transport
- Quick Adjustable ladder lock buckle to sling length up to 44 inches
- 203B/203C Pockets for Mini-Tool Knife, Mini-Flash Light and Other Accessories
- Rust Resistant Quick Detach/Attach Swivel hardware included



OPTICS ACCESSORIES

Optic Guard

BINOCULAR HARNESS

- Evenly distributes binocular weight for extended use
- Adjustable harness and binocular straps allow you to customize the fit for your shape and your binocular



BA-185

BINOCULAR ACCESSORY

- The BA-185 Binocular Tripod Adapter steadies a binocular for clear, relaxed, hands-free viewing. It works with any roof prism binocular that has a standard 1/4-20 thread tripod socket, and on most models its thin bridge will still allow you to set your binocular to the minimum interpupillary distance adjustment



PA-202

SPOTTING SCOPE ACCESSORY

- PA-202 Digiscoping Adaptor for Endeavor HD & Endeavor XF Spotting Scopes.
- Adapts to 52/58mm Camera lens
- Aluminum Construction
- Thumbscrew Lens Attachment



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PRODUCT
NEW

VEO PA-10

SMARTPHONE HOLDER + BLUETOOTH

- Can hold up to 6.3 Inch Smart Phones
- Stand alone support
- 1/4" - 20 Thread bolt capability
- Bluetooth Capable with IOS and Android



+



PRODUCT
NEW

VEO PA-60




SMARTPHONE ADAPTER+BLUETOOTH FOR BINOCULARS/MONOCULARS

- Can hold up to 6.3 Inch Smart Phones
- Works with various Vanguard Sport Optics
- 1/4" - 20 Thread bolt compatibility
- Bluetooth Compatible with IOS and Android

RIFLESCOPES

MODEL	RETICLE	FIELD OF VIEW	TUBE	EYE RELIEF	WEIGHT	LENTH
ENDEAVOR RS IV 14X24 G	GERMAN 4	116.4 - 27.1 FT /100 YDS 38.8 - 9 M /100 M	30 MM	105 - 92 MM	17.6 OZ 508G	11 IN 281 MM
ENDEAVOR RS IV 1.5 6X42 G	GERMAN 4	70.5 - 15.6 FT /100 YDS 23.5 - 5.2 M /100 M	30 MM	104.5 - 90 MM	22.2 OZ 630 G	11.9 IN 303 MM
ENDEAVOR RS IV 2 8X32 D	DUPLEX	49.6 - 13.1 FT /100 YDS 16.5 - 4.4 M /100M	30 MM	105 - 90 MM	17.6OZ 500G	12 IN 305 MM
ENDEAVOR RS IV 2.5 10X50 G	GERMAN 4	44 - 11 FT / 100 YDS 15 - 4 M /100M	30 MM	102 - 92 MM	24 OZ 680 G	14 IN 355 MM
ENDEAVOR RS IV 2.5 10X50 DS6	DISPATCH 600	44 - 11 FT / 100 YDS 15 - 4 M /100M	30 MM	102 - 92 MM	24 OZ 680 G	14 IN 355 MM
ENDEAVOR RS IV 3 12X56 G	GERMAN 4	37.5 - 9.1 FT /100 YDS 12.5 - 43M /100M	30 MM	105 - 90 MM	25 OZ 720 G	14.1 IN 358 MM
ENDEAVOR RS IV 4 16X44 D	DUPLEX	27.1 - 6.5 FT /100 YDS 9 - 2.2 M /100M	30 MM	102 - 90 MM	24 OZ 670 G	13.2 IN 336 MM
ENDEAVOR RS IV 4 16X44 DS6	DISPATCH 600	27.1 - 6.5 FT /100 YDS 9 - 2.2 M /100M	30 MM	102 - 90 MM	24 OZ 670 G	13.2 IN 336 MM
ENDEAVOR RS IV 4 16X44 DS8	DISPATCH 800	27.1 - 6.5 FT /100 YDS 9 - 2.2 M /100M	30 MM	102 - 90 MM	24 OZ 670 G	13.2 IN 336 MM
ENDEAVOR RS IV 4 16X50 D	DUPLEX	26.1 - 6.9 FT /100 YDS 8.7 - 2.3 M /100M	30 MM	104 - 90 MM	24 OZ 740G	14.5 IN 368 MM
ENDEAVOR RS IV 4 16X50 DS6	DISPATCH 600	26.1 - 6.9 FT /100 YDS 8.7 - 2.3 M /100M	30 MM	104 - 90 MM	24 OZ 740G	14.5 IN 368 MM
ENDEAVOR RS IV 4 16X50 DS8	DISPATCH 800	26.1 - 6.9 FT /100 YDS 8.7 - 2.3 M /100M	30 MM	104 - 90 MM	24 OZ 740G	14.5 IN 368 MM
ENDEAVOR RS IV 5 20X50 D	DUPLEX	21.9 - 5.6 FT /100 YDS 7.3 - 1.9M /100M	30 MM	105 - 90 MM	25.7 OZ 730 G	14.8 IN 375 MM
ENDEAVOR RS IV 5 20X50 DSV	DISPATCH VARMINT	21.9 - 5.6 FT /100 YDS 7.3 - 1.9M /100M	30 MM	105 - 90 MM	25.7 OZ 730 G	14.8 IN 375 MM
ENDEAVOR RS VI 1642 G	GERMAN 4	116.4 -17.75FT /100 YDS 38.8-5.92 M /100 M	30MM	105 - 90 MM	18.8 OZ 535G	11 IN 281 MM
ENDEAVOR RS VI 1624DS566	DISPATCH TAC566	116.4 -17.75FT /100 YDS 38.8-5.92 M /100 M	30MM	105 - 90 MM	18.8 OZ 535G	11 IN 281 MM
ENDEAVOR RS VII 1744 DS566	GERMAN 4	91.35-12.27FT /100 YDS 30.45-4.09M /100 M	30MM	96-88 MM	22.8 OZ 647 G	11.06 IN 296.2 MM
ENDEAVOR RS VII 1744 DS566	DISPATCH TAC566	91.35-12.27FT /100 YDS 30.45-4.09M /100 M	30MM	96-88 MM	22.8 OZ 647 G	11.06 IN 296.2 MM




BINOCULARS



MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	ADJUST. PUPILLARY	WEIGHT
ENDEAVOR ED 8320	8 X 42	377 FT /1,000 YDS 126 M /1,000 M	6.6 FT 2.0M	17.5 MM	55-74 MM	19.05 OZ 540 G
ENDEAVOR ED 8420	8 X 42	367 FT /1,000 YDS 122M /1,000 M	6.6 FT 2.0 M	19 MM	56-74 MM	25.75 OZ 730 G
ENDEAVOR ED 1042	10 X 42	340 FT /1,000 YDS 114M /1,000 M	8.2FT 2.5 M	16.5MM	56-74 MM	25.75 OZ 730 G
ENDEAVOR ED 1042RT	10 X 42	340 FT /1,000 YDS 114M /1,000 M	8.2FT 2.5 M	16.5MM	56-74 MM	25.75 OZ 730 G
ENDEAVOR ED II 8320	8 X 32	377 FT /1,000 YDS 126 M /1,000 M	5.9 FT 1.8 M	17.5 MM	55-74 MM	19.05 OZ 540 G
ENDEAVOR ED II 8420	8 X 42	340 FT /1,000 YDS 126M /1,000 M	6.6FT 2.0 M	19.5 MM	58-74 MM	27.16 OZ 770 G
ENDEAVOR ED II 1042	10 X 42	340 FT /1,000 YDS 114M /1,000 M	6.6FT 2.0 M	18MM	58-74 MM	27.16 OZ 770 G
ENDEAVOR ED IV 8320	8 X 42	377 FT /1,000 YDS 126 M /1,000 M	5.9 FT 1.8 M	19 MM	56-74 MM	27.7 OZ 786 G
ENDEAVOR ED IV 1042	10 X 42	340 FT /1,000 YDS 114 M /1,000 M	5.9 FT 1.8 M	19 MM	56-74 MM	27.7 OZ 786 G
 VEO ED 8420	8 X 42	330 FT / 1000 YDS 110 M / 1 000 M	8.2 FT 2.5M	19 MM	55-75MM	22.58 OZ 640 G
 VEO ED 1042	10 X 42	314 FT / 1000 YDS 105 M / 1 000 M	9.2 FT 2.8M	18 MM	55-75MM	22.58 OZ 640 G
VESTA 8250	8 X 25	340 FT /1,000 YDS 114 M /1,000 M	8.2 FT 2.5 M	12.5 MM	56-74 MM	8.5 OZ 241 G
VESTA 8420	8 X 42	325 FT /1,000 YDS 108 M /1,000 M	6.9 FT 2.1 M	19 MM	56-74 MM	22.22 OZ 630 G
VESTA 1025	10 X 25	330 FT /1,000 YDS 110 M /1,000 M	8.2 FT 2.5 M	10 MM	56-74 MM	8.32 OZ 236 G
VESTA 1042	10 X 42	298 FT /1,000 YDS 100 M /1,000 M	6.9 FT 2.1 M	17 MM	56-74 MM	22.01 OZ 624 G
VESTA 1042RT	10 X 42	298 FT /1,000 YDS 100 M /1,000 M	6.9 FT 2.1 M	17 MM	56-74 MM	22.01 OZ 624 G
 VESTA 8320M	8X32	392 FT /1,000 YDS 131 M /1,000 M	8.2 FT 2.5 M	17.7 MM		8.82OZ 250 G




























SHOOTING STICKS

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	WEIGHT
EQUALIZER 10S	6.9 IN 176 MM	10 IN 255 MM	14 MM	0.7 LBS 320 G
EQUALIZER 20S	11 IN 277 MM	28 IN 715 MM	17 MM	1.0 LBS 453 G
EQUALIZER 1	9.5 IN 240 MM	13 IN 330 MM	14 MM	0.7 LBS 335 G
EQUALIZER 2	12.7 IN 325 MM	27 IN 685 MM	17 MM	0.9 LBS 430 G
QUEST T62U	27.5 IN 700 MM	62 IN 1575 MM	20 MM	2.20 LBS 1000 G
QUEST M49	22 IN 560 MM	49 IN 1245 MM	20 MM	0.66 LBS 300 G
QUEST M62	26.3 IN 670 MM	62 IN 1575 MM	20 MM	0.77 LBS 350 G
QUEST B38	19.1 IN 485 MM	38 IN 965 MM	20 MM	1.14 LBS 520 G
QUEST B62	27.1 IN 690 MM	62 IN 1575 MM	20 MM	1.43 LBS 650 G
SCOUT M62	22.0 IN 560 MM	62 IN 1575 MM	20 MM	0.57 LBS 260 G
SCOUT B62	22.2 IN 565 MM	62 IN 1575 MM	20 MM	1.10 LBS 500 G
 VEO 2 AM 234 TU	24.4 IN 620 MM	62.6IN 1590 MM	23 MM	1.95 LBS 885 G
 VEO 2 CM 234 TU	24.4 IN 620MM	62.6 IN 1590 MM	23 MM	1.78 LBS 809 G
PORTA AIM	12.2 IN 310 MM	5.7 IN 145 MM	8.8-12.6 IN 225-320 MM	1.7 LBS 798 G

HEADS

MODEL	QUICK SHOE	LATERAL TILT°	ROTATION °	WEIGHT	MAX LOAD
 VEO2 PH28WM	/	-60° TO +90°	360°	1.5 LBS 711 G	8.8 LBS 4 KG
 VEO2 BH50WM	-91° TO +40°	/	360°	1.4 LBS 675 G	11.0 LBS 5 KG
MODEL	SIZE(L X W X H)		WEIGHT		MATERIAL
 ENDEAVOR LDA	67.2 X 72.9 X 34.9MM / 2.6 X 2.9 X 1.4LN		165G/0.36LBS		ALUMINUM ALLOY

MODEL	SIZE	FIELD OF VIEW	NEAR FOCUS	EYE RELIEF	WEIGHT
ENDEAVOR HD 85A	15-45 X 65	144-68 FT /1,000 YDS 48-23 M /1,000 M	14.8-18 FT 4.5-5.5 M	19-20 MM	51 OZ 145 KG
ENDEAVOR HD 82A	20-60 X 82	110-52 FT /1,000 YDS 37-17 M /1,000 M	19.7-21.3 FT 6-6.5 M	19-20 MM	67 OZ 1.89 KG
ENDEAVOR XF 60A	15-45 X 60	141-68 FT /1,000 YDS 47-23 M /1,000 M	16.4-19.7 FT 5-6 M	19-20 MM	2.8 LBS 1.28 KG
ENDEAVOR XF 80A	20-60 X 80	110-52 FT /1,000 YDS 37-17 M /1,000 M	19.7-21.3 FT 6-6.5 M	19-20 MM	3.7 LBS 1.68 KG
VESTA 350A	12~45 X 50	157~52 FT /1,000 YDS 52~17 M /1,000 M	29.5~39.4 FT 9~12 M	11 MM	21.2 OZ 600 G
VESTA 350S	12~45 X 50	157~52 FT /1,000 YDS 52~17 M /1,000 M	29.5~39.4 FT 9~12 M	11 MM	21.1 OZ 598 G
VESTA 460A	15~50 X 60	125~57 FT /1,000 YDS 42~19 M /1,000 M	32.8~39.4 FT 10~12 M	11 MM	21.5 OZ 609 G
VESTA 560A	15~45 X 60	104~63 FT /1,000 YDS 35~21 M /1,000 M	26.3~29.5 FT 8~9 M	16~21 MM	45.7 OZ 1293 G
 VEO HD 80A	20~60 X 80	110-52 FT / 1000 YDS 37-17 M / 1000 M	19.7-21.3 FT 6-6.5M	19-20MM	49.4 OZ 1400 G
 VEO HD 60A	15~45 X 60	141-68 FT / 1000 YDS 47-23 M / 1000 M	16.4-19.7 FT 5-6M	19-20MM	38.8 OZ 1100 G

MODEL	FOLDED HEIGHT	EXTENDED HEIGHT	LEG DIAMETER	MAX LOAD	WEIGHT
ALTA PRO 2 264AO	27.8 IN 705 MM	63.9 IN 1622 MM	26 MM	11 LBS 5 KG	5.10 L
ALTA PRO 2 263AV	26.9 IN 683 MM	67.6 IN 1717 MM	26 MM	15.4 LBS 7 KG	5.31 LBS 2410 G
ALTA PRO 2 263CV	26.9 IN 683 MM	67.6 IN 1717 MM	26 MM	15.4 LBS 7 KG	4.85 LBS 2200 G
ALTA PRO 2V 263CT	23.8 IN 605 MM	51.1 IN 1300 MM	26 MM	13.2 LBS 6 KG	3.53 LBS 1600 G
ALTA PRO 2V 263AT	23.8 IN 605 MM	51.1 IN 1300 MM	26 MM	13.2 LBS 6 KG	3.97 LBS 1800 G
ALTA PRO 2V 263CV	27.5 IN 698 MM	54.8 IN 1395 MM	26 MM	13.2 LBS 6 KG	4.91 LBS 2230 G
ALTA PRO 2V 263AV	27.5 IN 698 MM	54.8 IN 1395 MM	26 MM	13.2 LBS 6 KG	5.36 LBS 2430 G
ALTA PRO 2V 263CVP	27.8 IN 705 MM	55.1 IN 1400 MM	26 MM	13.2 LBS 6 KG	5.65 LBS 2565 G
ALTA PRO 2V 263AVP	27.8 IN 705 MM	55.1 IN 1400 MM	26 MM	13.2 LBS 6 KG	6.09 LBS 2765 G
 VEO2 PRO 203AO	22 IN 560 MM	57.5 IN 1460 MM	20 MM	6.6 LBS 3 KG	3.14 LBS 1425 G
 VEO2 PRO 233AO	22 IN 560 MM	57.5 IN 1460 MM	23 MM	8.8 LBS 4 KG	3.71 LBS 1683 G
 VEO2 PRO 233CO	22 IN 560 MM	57.5 IN 1460 MM	23 MM	8.8 LBS 4 KG	3.71 LBS 1683 G
 VEO2 PRO 263AO	24 IN 610 MM	63 IN 1600 MM	26 MM	11 LBS 5 KG	4.24 LBS 1926 G
 VEO2 PRO 233AV	22.8 IN 580 MM	57.5 IN 1460 MM	23MM	8.8 LBS 4 KG	3.77 LBS 1710 G
 VEO2 PRO 233CV	22.8 IN 580 MM	57.5 IN 1460 MM	23MM	8.8 LBS 4 KG	3.29 LBS 1494 G
 VEO2 PRO 263AV	23.2 IN 590 MM	59 IN 1500 MM	26MM	11 LBS 5 KG	4.64 LBS 2107 G
 VEO2 PRO 263CV	22.8 IN 580 MM	57.5 IN 1460 MM	26MM	11 LBS 5 KG	4.00 LBS 1815 G
 VEO2X 204ABP	15.7 IN 400 MM	53.1 IN 1350 MM	20MM	8.8 LBS 4 KG	2.82 LBS 1280 G
 VEO2X 204CBP	15.7 IN 400 MM	53.1 IN 1350 MM	20MM	8.8 LBS 4 KG	2.51 LBS 1137 G
 VEO2X 235ABP	15.7 IN 400 MM	57 IN 1450 MM	23MM	13.2 LBS 6 KG	3.38 LBS 1534 G
 VEO2X 235CBP	15.5 IN 400 MM	57 IN 1450 MM	23MM	13.2 LBS 6 KG	3 LBS 1360 G
 VEO2X 265ABP	16.1 IN 410 MM	59 .5IN 1510MM	26MM	26 5LBS 12 KG	3.98LBS 1807G
 VEO2X 265CBP	16.1 IN 410 MM	59 .5IN 1510MM	26MM	26 5LBS 12 KG	3.5LBS 1588G
 VEO 360 204AB	13.5 IN 345 MM	51.5 IN 1310 MM	20MM	6.6 LBS 3 KG	2.08 LBS 945 G
 VEO 360 204CB	13.5 IN 345 MM	51.5 IN 1310 MM	20MM	6.6 LBS 3 KG	1.79 LBS 816 G
 VEO 360 235AB	12.9 IN 330 MM	53.5 IN 1360 MM	23MM	8.8 LBS 4 KG	2.70 LBS 1225 G
 VEO 360 235CB	12.9 IN 330 MM	53.5 IN 1360 MM	23MM	8.8 LBS 4 KG	2.34 LBS 1065 G
 VEO 360 265HAB	16.1 IN 410 MM	65.5 IN 1665 MM	26MM	22.0 LBS 10 KG	3.65 LBS 1659 G
 VEO 360 265HCB	16.1 IN 410 MM	65.5 IN 1665 MM	26MM	22.0 LBS 10 KG	3.11 LBS 1415 G
 VEO 2S AM 264TV	24.7 IN 630 MM	67.5 IN 1715 MM	26MM	8.8LBS 4 KG	3.15 LBS 1430 G
 VEO 2S AM 234TBP	23.6 IN 600 MM	65.0 IN 1650MM	23MM	13.2 LBS 6 KG	2.70 LBS 1225 G
 VEO 2S AM 234TP	23.2 IN 590 MM	64.1 IN 1630 MM	23MM	8.8 LBS 4 KG	2.88 LBS 1306 G
 VEO 2S CM 264TBP	24.3 IN 620 MM	67.8 IN 1725 MM	26MM	26.5 LBS 12 KG	2.86 LBS 1297 G
VESTA 203AP	22.5 IN 570 MM	61 IN 1550 MM	20 MM	7.7 LBS 3.5 KG	2.44 LBS 1105 G
VESTA 204AP	20.5 IN 520 MM	61 IN 1550 MM	20 MM	7.7 LBS 3.5 KG	2.49 LBS 1132 G
VESTA 233AP	22.91 IN 582 MM	61 IN 1550 MM	23 MM	7.7 LBS 3.5 KG	2.81 LBS 1275 G
VESTA 234AP	20.67 IN 525 MM	61 IN 1550 MM	23 MM	7.7 LBS 3.5 KG	2.89 LBS 1313 G
VESTA 233AGH	22.95 IN 583 MM	61 IN 1550 MM	23 MM	7.7 LBS 3.5 KG	2.99 LBS 1360 G
 VESTA FB 204ABS	12.3 IN 315 MM	39.7 IN 1010 MM	20MM	6.6 LBS 3.0 KG	1.79 LBS 812 G
 VESTA FB 204AB	14.7 IN 375 MM	51.1 IN 1300 MM	20MM	6.6 LBS 3.0 KG	2.00 LBS 906 G
 VESTA FB 235AB	14.7 IN 375 MM	56.2 IN 1430 MM	23MM	9.9 LBS 4.5 KG	2.58 LBS 1170 G
VESTA TTI BP	6.89 IN 175 MM	3.94 IN 100 MM	/	4.4 LBS 2 KG	0.34 LBS 156 G
VESTA TTI WP	6.89 IN 175 MM	3.94 IN 100 MM	/	4.4 LBS 2 KG	0.34 LBS 156 G
VESTA TTI ROSE	6.89 IN 175 MM	3.94 IN 100 MM	/	4.4 LBS 2 KG	0.34 LBS 156 G
VESTA TTI CHAM	6.89 IN 175 MM	3.94 IN 100 MM	/	4.4 LBS 2 KG	0.34 LBS 156 G
VS 82	10.0 IN 255 MM	9.25 IN 235 MM	/	5.5 LBS 2.5 KG	0.94 LBS 430G
ESPOD CX I	11.6 IN 295 MM	21.3 IN 540 MM		5.5 LBS 2.5 KG	1.47 LBS 665 G
ESPOD CX IOS	14.8 IN 375 MM	24.4 IN 620 MM		6.6 LBS 3.0 KG	2.1 LBS 934 G

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