



The world's brightest binoculars.

# Anatomy of the world leader in light transmission.



**The elements of superiority.** The world over, you won't find a brighter pair of binoculars – independent testing proves it. Let dawn and dusk be your proving grounds. One look and you know Elite® binoculars transcend comparison in every category. Not only in light transmission, but clarity, color fidelity, resolution and edge-to-edge sharpness as well. You'll also notice all new 2009 models have been updated with textured soft-touch grip panels for the utmost in handling comfort.

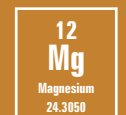
To build the very best – optics entirely original and superior in every way – we started with a blank sheet of paper. From there, we added the finest components available and a host of industry-leading proprietary technologies. Our 60+ years of excellence in the field brought it all together, and the result is a masterpiece of optical engineering so radically ahead of its time, there was only one name fitting. Elite.



**XTR® Technology.** The ultimate optical performance enhancer, this Bushnell-exclusive technology employs multiple layers of anti-reflective coatings to transmit an amazing 99.73% of available light per lens. That would be more than anyone else. On any continent.



**PC-3 Phase Coating.** Elite binoculars are built with the finest barium crown BaK-4 glass roof prisms, which are then phase corrected with our proprietary PC-3 phase coating. This compensates for phase shifts of light rays to deliver the pinnacle of razor-sharp clarity and resolution.

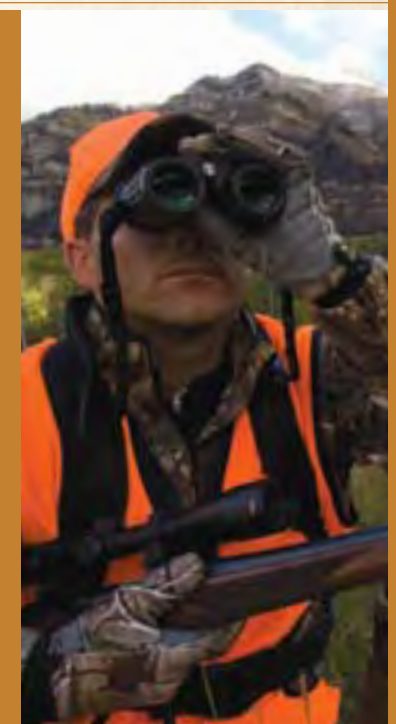


**Magnesium Strength.** Magnesium alloys are among the lightest available in modern engineering. They're also super-tough, and used to form the skeletal structure of Elite binoculars.



**Rainguard® HD water-repellent coating.** For 2009, all Bushnell Rainguard-equipped optics will feature new hyper-efficient Rainguard HD. The next generation of the world's most effective anti-fog technology, it breaks up moisture even faster and more effectively than our original formula, plus a more slick surface to help clear the elements on the lens easier and faster.

Elite.....	8	Legacy WP .....	21	Xtra-Wide.....	31
Elite e² .....	10	Trophy .....	22	Perma-Focus.....	32
Infinity .....	12	Birding Series .....	24	Powerview.....	34
Legend Ultra-HD .....	14	Stableview .....	26	Accessories .....	38
Legend .....	16	Marine .....	27	Terms .....	39
Excursion EX .....	18	H2O .....	28		
Excursion .....	20	Spectator .....	30		





The tests are bulletproof. The results are the same. The world's brightest binoculars.

**There's nothing brighter or sharper on the planet.**

Except maybe the instant of enlightenment that comes when you put them to your eyes. With a combined 90% light transmission, our award-winning Elite binoculars are the reigning world leaders in the category. That's right, optical perfection is officially yours for the taking – thank our exclusive XTR Technology and the finest components available today. BaK-4 roof prisms with PC-3 phase coating boost image clarity and contrast to never-before-seen levels. And the outlook is bright and clear in any weather with our new Rainguard HD coating and fully waterproof, fogproof construction. The streamlined, ultra-light magnesium chassis adds impeccable balance, feel and good looks to their long list of attributes. For comfort, we've updated the design with textured, soft-touch rubber grip pads.

**FEATURES:** Rainguard HD water-repellent lens coating | XTR technology | PC-3 phase coating | Fully multi-coated optics | BaK-4 roof prisms | 4-position twist-up eyecups | O-ring sealed 100% waterproof/fogproof/dustproof construction | Long eye relief | Rugged, yet light rubber-armored magnesium chassis with scratch-resistant powder coat | Center focus | Locking center diopter adjustment dial | Quick-connect secure strap and custom-molded case included



**NEW**  
8x 43mm  
630843

*Our top-of-the-line, precision light-gathering binocular.*



Inspired by a combined commitment to heritage and innovation to create the sharpest, clearest and brightest optics available today.



**NEW**  
10x 43mm  
631043

*Premium long-range binocular – excellent for long-distance birding, hunting or wildlife observation.*

**Doubler 2.5x** 620001

*Transforms your Elite binoculars into a spotting scope. Multiplies magnification by 2.5x. Features fully multi-coated optics, BaK-4 prisms and rugged rubber armor. Friction fit – easy on/off. Fits most other full size roof prism binoculars as well.*



**Rainguard® HD.** Without it, you're not ready. A wet lens or a misguided breath that would fog conventional glass will never cost you a view. This patented, permanent, water-repellent coating causes moisture from rain, snow, sleet or condensation to bead up and scatter less light, so you get a clear, bright view when other optics would be rendered useless.



**XTR® Technology.** Using 60 layers of coatings on each prism, this revolutionary system harnesses and optimizes available light, boosting Elite binoculars to their world-leading 99.73% light transmission per lens. It's exclusive to Bushnell, and hands-down the most efficient means for transporting light through an optical system.



**PC-3® Phase Coating.** A chemical coating applied to the prisms to enhance resolution and contrast for the brightest and clearest images possible.



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF (mm)	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO TRIPOD
630843	8x 43	Standard	Center	Roof	BaK-4	Fully Multi & XTR	372 / 124	8 / 2.4	5.4	19.5	Twist-Up	23 / 651	Yes	Yes
631043	10x 43	Standard	Center	Roof	BaK-4	Fully Multi & XTR	314 / 104	8 / 2.4	4.3	17	Twist-Up	23.3 / 661	Yes	Yes
621050	10x 50	Standard	Center	Roof	BaK-4	Fully Multi & XTR	288 / 96	10 / 3.1	5.0	17	Twist-Up	29 / 822	Yes	Yes
625012	12.5x 50	Standard	Center	Roof	BaK-4	Fully Multi & XTR	244 / 81.3	10 / 3.1	4.0	17	Twist-Up	29 / 822	Yes	Yes

**Lens Coating.** An uncoated lens will reflect about 10% of the light that attempts to pass through it. Magnify that by as many as ten internal lenses and uncoated optics will produce a very dim image in even the brightest situation. A lens coating can reduce reflection to as little as 4%, and sophisticated multi-layered coatings applied to more exposed lens surfaces the better and brighter the final image will be. All Elite binoculars are fully multi-coated with XTR, which means every lens surface is treated with multiple layers of special anti-reflection coating for the brightest image possible, allowing 99.73% of the light to pass through.



**10x 50mm** 621050  
**12.5x 50mm** 625012

*Optical perfection featuring a larger objective for enhanced brightness and extended field of view.*



Compare them to the finest at the optics counter for an enlightening experience.

**Ultra-high performance, now within reach.** Elite e<sup>2</sup>™ binoculars possess the super-premium clarity, brightness and durability once only attributed to European craftsmanship and components. Fully multi-coated and featuring XTR technology, our Advanced Fusion Hybrid Lens system delivers 99.7% light transmission per lens, plus a level of edge-to-edge clarity and contrast that makes for the utmost in viewing precision. Our new Rainguard HD coating eliminates lens fogging, boosts brightness and scatters moisture even faster than original Rainguard. Elite e2 binoculars are also 100% waterproof,\* fogproof and built around a tough, lightweight magnesium chassis.

**FEATURES:** Advanced Fusion Hybrid Lens System\* | Rainguard HD water-repellent lens coating | XTR technology\* | PC-3® phase coating\* | Twist-up eyecups | Fully multi-coated including Ultra Wide Band coating | BaK-4 roof or porro prisms | O-ring sealed 100% waterproof/fogproof/dustproof construction\* | Long eye relief | Rugged, yet light rubber-armored magnesium chassis with scratch-resistant powder coat\* | Locking center diopter adjustment dial\* | Quick-connect secure strap and custom-molded case included

\*Except Model 620726



**8x 42mm**  
628042

A versatile choice for steady viewing with extended eye relief and a wider field of view.

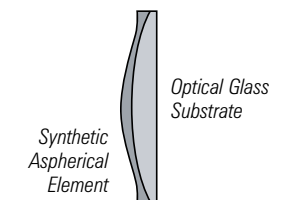


**10x 42mm**  
620142

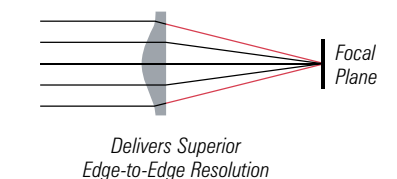
High magnification cuts big country down to size.



**HYBRID-FUSION TECHNOLOGY**



**ASPHERICAL LENS**



Delivers Superior Edge-to-Edge Resolution



**Rainguard® HD.** Without it, you're not ready. A wet lens or a misguided breath that would fog conventional glass will never cost you a view. This patented, permanent, water-repellent coating causes moisture from rain, snow, sleet or condensation to bead up and scatter less light, so you get a clear, bright view when other optics would be rendered useless.



**XTR® Technology.** Using 60 layers of coatings on each prism, this revolutionary system harnesses and optimizes available light, boosting Elite binoculars to their world-leading 99.73% light transmission per lens. It's exclusive to Bushnell, and hands-down the most efficient means for transporting light through an optical system.



**Ultra Wide Band Coating.** An anti-reflection coating process that is customized for every lens element in the optical path, in order to allow the best possible light from the front glass all the way back to the eyepiece. The result? Optimum brightness and true color across the light spectrum.



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF (mm)	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO TRIPOD
628042	8x 42	Standard	Center	Roof	BaK-4	Fully Multi & XTR	330 / 110	8 / 2.4	5.25	19.5	Twist-Up	25.7 / 728	Yes	Yes
620142	10x 42	Standard	Center	Roof	BaK-4	Fully Multi & XTR	314 / 104.7	8 / 2.4	4.2	15.5	Twist-Up	26.1 / 740	Yes	Yes
620726	7x 26	Compact	Center	Porro	BaK-4	Fully Multi	363 / 121	7 / 2.4	3.7	16	Twist-Up	12 / 342	No	No

**7x 26mm** 620726

Outstanding brightness and clarity. Sized to go everywhere.





## See the hunt like never before.

**It's time to step up.** Give yourself permission to experience a new level of brightness, clarity and durability from the most trusted optics company in the world. Bushnell® Infinity™ binoculars house razor-sharp views in a lightweight, open-bridge design that feels as good in your hands as the fully multi-coated optics look when you're suddenly able to count the hairs on a buck's shoulder. Our SHR (Super High Reflection) Prism Coating further enhances image resolution, and their long eye relief promotes comfortable long-term viewing. They're also fogproof, waterproof and covered in super-tough armor. Hunting, sports events, birding, camping – the possibilities are infinite.

**FEATURES:** Most Versatile, Superior Optics Binocular | Rainguard® HD water-repellent lens coating | SHR Coating Technology | PC-3 Phase Coating | Fully Multi-Coated Optics | BaK-4 Prism | Rugged Magnesium Chassis covered by rubber armoring | Locking Diopter | Close Focus & Long Eye Relief | Quick Attach/Detach Neckstrap | Soft-Touch Thumb Grip



8.5x 45mm 618545  
10.5x 45mm 611045

Increased magnification,  
long eye relief and optimum detail.



8-16x 42mm  
618645

Versatile – like having a premium binocular and spotting scope in one.

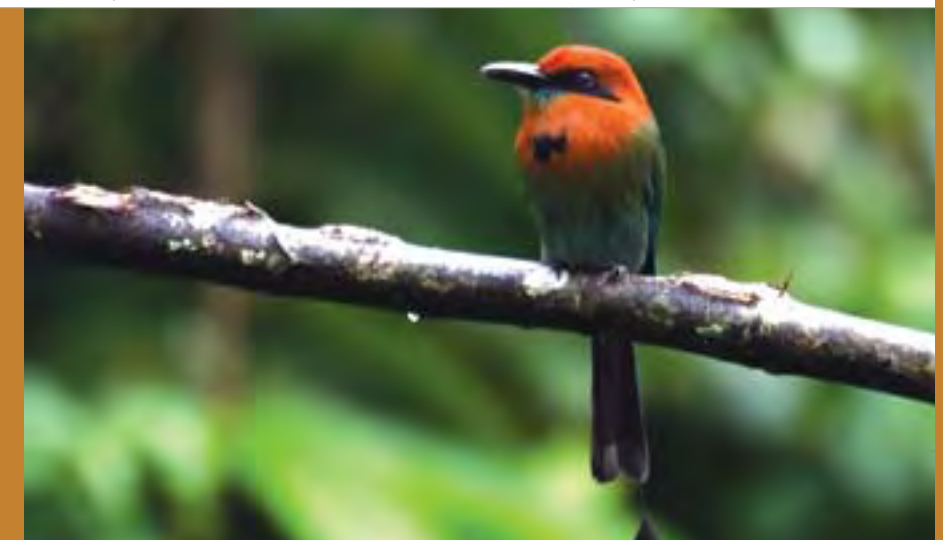


**ZOOM** Zoom from 8x to 16x Power

MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF (mm)	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO TRIPOD
618545	8.5x 45	Standard	Center	Roof	BaK-4	Fully Multi & SHR	314 / 104.7	6.7 / 2	5.3	19.5	Twist-Up	25 / 708	Yes	Yes
611045	10.5x 45	Standard	Center	Roof	BaK-4	Fully Multi & SHR	299 / 99.7	6.7 / 2	4.2	15.5	Twist-Up	25.5 / 723	Yes	Yes
6181645	8-16x 42	Standard	Center	Roof	BaK-4	Fully Multi & SHR	220-157 / 74-53	13 / 4	5.3-2.6	21-15.5	Twist-Up	29.9 / 848	Yes	Yes

### Rainguard® HD.

Without it, you're not ready. A wet lens or a misguided breath that would fog conventional glass will never cost you a view. This patented, permanent, water-repellent coating causes moisture from rain, snow, sleet or condensation to bead up and scatter less light, so you get a clear, bright view when other optics would be rendered useless.





## A streamlined new shape with a massive field of view.

### See what the new Legends are made of.

Totally redesigned with a high-performance optics upgrade and a slimmer, lighter, tougher body design, and it's easy to see where we got the "Ultra•HD." For the ultimate in color fidelity, brightness and light transmission, they're equipped with super-premium ED Prime Glass. The razor-sharp optics are fully multi-coated and feature our new Ultra Wide Band Coating that optimizes brightness and contrast. New Rainguard® HD also boosts light transmission while ensuring foul weather or your own breath will never cost you a view. We cut the weight by adding a magnesium chassis, and enhanced comfort with soft-touch grip accents on the rubber-armored housing. A locking diopter maintains your settings. With class-leading field of view and extra-long eye relief, the latest chapter of the Legend covers more country with less effort than ever before.

**FEATURES:** ED Prime Glass | Ultra Wide Band Coating | Rainguard HD water-repellent lens coating | Ultra wide field-of-view | Long eye-relief | Lightweight, magnesium chassis | Waterproof/fogproof | Soft touch grips | Locking diopter | Includes premium carry case, neckstrap, microfiber lens cloth and deluxe binocular harness



**NEW**  
10x 42mm  
191042

Everything you could possibly want in a sport optic.



Each Legend Ultra•HD binocular includes our Deluxe Binocular Harness.

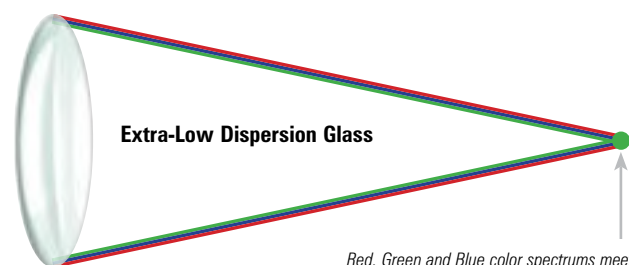


**NEW**  
8x 42mm  
198042

Light, bright wide view and tough.



**Why Extra-Low Dispersion?** Unlike ordinary lens surfaces, the ED Prime Extra-Low Dispersion fluorite glass used in our new Legend Ultra-HD binoculars allows the visible colors of the spectrum to focus at virtually the same point. This helps provide improved color resolution and contrast, practically eliminates chromatic aberration and color-fringing, and brings out detail even under low-light conditions.



Red, Green and Blue color spectrums meet at the same focal plane, to eliminate color aberration and provide the ultimate in crisp, clear images.

**ED Prime Glass.** ED Prime Extra-Low Dispersion fluorite glass delivers amazing color resolution and contrast, and virtually eliminates chromatic aberration and color-fringing to bring out the most distinct details possible in low-light conditions.



**Ultra Wide Band Coating.** An anti-reflection coating process that is customized for every lens element in the optical path, in order to allow the best possible light from the front glass all the way back to the eyepiece. The result? Optimum brightness and true color across the light spectrum.

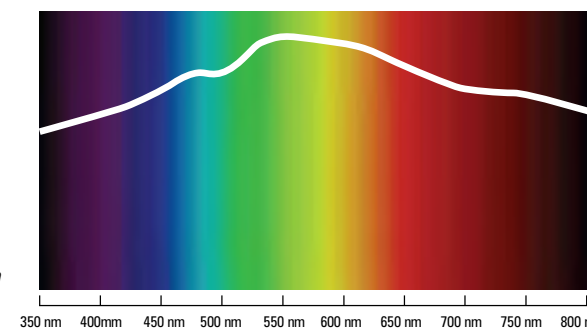
**Rainguard® HD.** This patented, permanent, water-repellent coating causes moisture from rain, snow, sleet or condensation to bead up and scatter less light, so you get a clear, bright view when other optics would be rendered useless.



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	PC-3® PHASE COATING	LENS COATING	RAIN-GUARD® HD	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/ FOG PROOF	ADAPT TO TRIPOD
198042	8x 42	Standard	Center	Roof	BaK-4	Yes	Fully Multi	Yes	420 / 140	6.5 / 1.9	5.3	17.2	Twist-Up	22.4 / 635	Yes	Yes
191043	10x 42	Standard	Center	Roof	BaK-4	Yes	Fully Multi	Yes	340 / 113	6.5 / 1.9	4.2	15.2	Twist-Up	22.5 / 638	Yes	Yes
191042	10x 42	Standard	Center	Roof	BaK-4	Yes	Fully Multi	Yes	340 / 113	6.5 / 1.9	4.2	15.2	Twist-Up	22.5 / 638	Yes	Yes

### Ultra Wide-Band Custom A/R Coating System

All lens surfaces are individually custom coated in order to maximize the transmission of available, usable light across the entire, visible color spectrum (380nm-750nm).



**NEW**  
10x 42mm  
191043

High-powered viewing and concealment.





**Tougher than a rutting bull. Even if it's a gray squirrel you're after.**

**Optical precision built for a lifetime and more.**

A Legend endures and, in this case, gets better with age. Still the rugged standard for brightness and clarity, Legend roof-prism binoculars are rugged, yet lightweight lighter thanks to a magnesium chassis. With their Rainguard HD lens coating, waterproof, shockproof, virtually bombproof design, plus a stout layer of rubber armor, they're ready for anything. Fully multi-coated optics and premium BaK-4 prisms produce an outstanding level of light transmission, sharpness and color fidelity. As always, we offer both roof-prism and more economical porro-prism models. Whichever you choose, Legends deliver the optical performance you demand and the durability you need.



8x 42mm 190842

A versatile, all-purpose choice with a wider field of view.

**PORRO-PRISM MODEL FEATURES:** BaK-4 porro prisms | Fully multi-coated optics for maximum light transmission and optimum brightness | Heavy-duty, 100% waterproof/fogproof construction | Rainguard® HD water-repellent lens coating | Twist-up eyecups allow quick adjustment for optimum eye relief | Pop-up eyecups on compacts | Large center-focus knob for precise focusing – even when wearing gloves | Trim, ergonomic shape for easy, all-day use | Textured, non-glare, non-slip rubber armor absorbs shock | Diopter adjustment for precise and reliable adjustments



10x 50mm 191050  
12x 50mm 191250

Magnum-powered viewing for big game and birds.



8x 26mm 190826  
10x 26mm 191026

A convenient, compact performer.

8x 32mm 193207 (camo)

Excellent hunting magnification choice.



8x 42mm 134208  
10x 42mm 130142  
10x 42mm 190144 (camo)

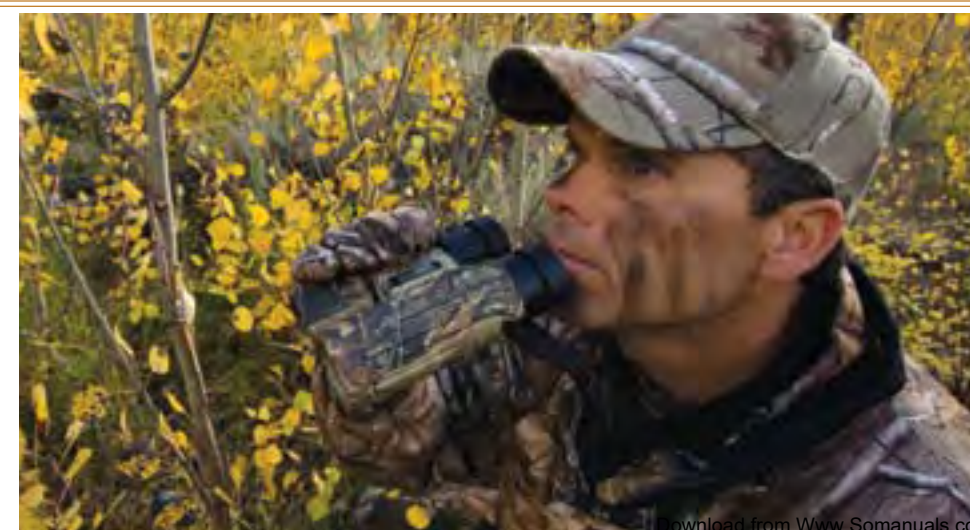
Excellent all-around hunting roof-prism binocular – offered in both black and Realtree® AP™ camo.

**ROOF-PRISM MODEL FEATURES:** PC-3® phase-coated BaK-4 roof prisms | Fully multi-coated optics for maximum light transmission and optimum brightness | Heavy-duty, 100% waterproof/fogproof construction | Rainguard® HD water-repellent lens coating | Long eye relief | Twist-up eyecups allow quick adjustment for optimum eye relief | Large center-focus knob for precise focusing – even when wearing gloves | Trim, ergonomic shape for easy, all-day use | Textured, non-glare, non-slip rubber armor absorbs shock | Knurled diopter adjustment for precise and reliable adjustments | Lightweight magnesium chassis makes these binoculars slimmer and 15% lighter



12x 50mm 195012

High-powered, long-range binoculars.



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	PC-3® PHASE COATING	LENS COATING	RAIN-GUARD® HD	FIELD OF VIEW ft. @1000yds. / m @1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/ FOG PROOF	ADAPT TO TRIPOD
193207	8x 32	Mid-Size	Center	Roof	BaK-4	Yes	Fully Multi	Yes	396 / 132	4/1.2	4.0	16	Twist-Up	22.2 / 629	Yes	Yes
134208	8x 42	Standard	Center	Roof	BaK-4	Yes	Fully Multi	Yes	330 / 110	6/1.8	5.25	18	Twist-Up	24.5 / 695	Yes	Yes
130142	10x 42	Standard	Center	Roof	BaK-4	Yes	Fully Multi	Yes	315 / 105	6/1.8	4.2	15	Twist-Up	24.9 / 706	Yes	Yes
190144	10x 42	Standard	Center	Roof	BaK-4	Yes	Fully Multi	Yes	315 / 105	6/1.8	4.2	15	Twist-Up	24.9 / 706	Yes	Yes
195012	12x 50	Standard	Center	Roof	BaK-4	Yes	Fully Multi	Yes	255 / 85	10/3.1	4.2	15	Twist-Up	28.6 / 811	Yes	Yes
190826	8x 26	Compact	Center	Porro	BaK-4	No	Fully Multi	Yes	290 / 96	10 / 3	3.25	14	Pop Up	14 / 397	Yes	No
191026	10x 26	Compact	Center	Porro	BaK-4	No	Fully Multi	Yes	262 / 87	10 / 3	2.6	15	Pop Up	15 / 425	Yes	No
190842	8x 42	Standard	Center	Porro	BaK-4	No	Fully Multi	Yes	430 / 143	12 / 3.6	5.25	17	Twist-Up	24 / 680	Yes	Yes
191050	10x 50	Standard	Center	Porro	BaK-4	No	Fully Multi	Yes	340 / 113	18 / 5.5	5.0	17	Twist-Up	28 / 794	Yes	Yes
191250	12x 50	Standard	Center	Porro	BaK-4	No	Fully Multi	Yes	290 / 96	20 / 6	4.2	17	Twist-Up	28 / 794	Yes	Yes



## Expanding horizons, and trophy rooms.

### With the widest field of view in their class.

See more game, put more game on your wall. Excursion® EX binos feature a class-leading wide field of view, plus magnum powered brightness and clarity that'll blow the eyecups off any competitor in their price range. Fully multi-coated optics and high-performance BaK-4 prisms with our PC-3® phase coating produce outstandingly bright, clear images from edge to edge. The rugged, lightweight housing is optimized for comfort and 100% waterproof/nitrogen purged. Side by side, nothing in its class offers a wider, more vivid view than Excursion EX.



**FEATURES:** Wide Field of View | Locking Focus Wheel | Lightweight | Best Optical System in its Class (Fully Multi-Coated Lenses + PC-3 Phase Coated Prism) | BaK-4 Prism | Twist-up eyecups | 100% Waterproof/Fogproof | Close Focus & Long Eye Relief | Soft-Touch Thumb Grip | Quick Attach/Detach Neckstrap | Rugged, Sure-Grip Rubber Armoring



8x 42mm 244208  
10x 42mm 244210

Wide field of view in magnifications ideal for long-range observation.



8x 36mm 243608  
8x 36mm 243609 (camo)  
10x 36mm 243610

Big-time clarity and brightness in a handy compact.



10x 42mm 244211 (camo)

Big-time clarity and wide field of view.

← Excursion EX 10x 42: 341 ft. →



← Closest 10x Competitor: 314 ft. →

**See what you've been missing.** With nearly 10% more viewing area than the closest competitor, Excursion EX binos will cut a mountain down to size with less effort.

MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO TRIPOD
243607	7x 36	Mid-Size	Center	Roof	BaK-4	FMC	410 / 137	6.5 / 2	5.1	19	Twist-Up	20.3 / 576	Yes	Yes
243608	8x 36	Mid-Size	Center	Roof	BaK-4	FMC	426 / 142	5.5 / 1.7	4.5	17.8	Twist-Up	21.5 / 610	Yes	Yes
243609	8x 36	Mid-Size	Center	Roof	BaK-4	FMC	426 / 142	5.5 / 1.7	4.5	17.8	Twist-Up	21.5 / 610	Yes	Yes
243610	10x 36	Mid-Size	Center	Roof	BaK-4	FMC	321 / 107	5.5 / 1.7	3.6	15.6	Twist-Up	21.5 / 615	Yes	Yes
244208	8x 42	Standard	Center	Roof	BaK-4	FMC	414 / 138	6.5 / 2	5.3	17.2	Twist-Up	22.1 / 625	Yes	Yes
244210	10x 42	Standard	Center	Roof	BaK-4	FMC	330 / 110	6.5 / 2	4.2	15.5	Twist-Up	22.2 / 630	Yes	Yes
244211	10x 42	Standard	Center	Roof	BaK-4	FMC	330 / 110	6.5 / 2	4.2	15.5	Twist-Up	22.2 / 630	Yes	Yes



**NEW**  
7x 36mm 243607

Their wide field of view covers more country in your quest for a P&Y trophy.





**Because in the wild, first and last light are as precious as gold.**

That being said, Excursion binoculars just might belong in Fort Knox. Their fully multi-coated optics and premium BaK-4 prisms with our exclusive PC-3® phase coating transmit ultra-bright, sharp images from edge to edge, dawn to dusk. A lightweight composite chassis and streamlined, roof-prism design make them comfortable to carry.

**FEATURES:** Wide Field of View | PC-3 phase coating for color fidelity and clarity of image | Twist-up eyecups | BaK-4 roof prisms | Fully multi-coated optics | 100% waterproof/fogproof construction | Large, center-focus knob for precise focusing – even when wearing gloves | Long eye relief



**8x 42mm** 240842  
**10x 42mm** 241042  
**10x 42mm** 241044 (camo)

*Ideal magnification for viewing wildlife at long ranges and wide field of view.*



**8x 32mm** 240834 (camo)  
**8x 32mm** 240832  
**10x 32mm** 241032

*An easy-handling mid-size ideal for virtually any application.*



**Offset the rising cost of living to be outdoors.**

Our Legacy series is custom-fit for a wide range of outdoor enthusiasts, but especially appealing for those on a budget. Yes, the cost is reasonable, but we didn't scrimp on optical performance. All models feature fully multi-coated optics and premium BaK-4 prisms for exceptional light transmission and image clarity. Rugged rubber armoring provides a sure grip and soaks up abuse. And they're 100% waterproof. It's a solid, well-rounded lineup with a single purpose – everything outside.



**10x 50mm** 120150

*Big 50mm objective for a larger, brighter field of view.*

**10-22x 50mm** 121225

*Incredible zoom versatility and extreme viewing power.*



**FEATURES:** BaK-4 prisms | Fully multi-coated optics | 100% waterproof/fogproof (model 121225 is weatherproof) | Wide-angle field of view (65 degrees, except zoom) | Rubber armored for secure grip | Center focus | Twist-up eyecups | Long eye relief

MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @1000yds. / m @1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO TRIPOD	MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @1000yds. / m @1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO TRIPOD		
240828	8x 28	Compact	Center	Roof	BaK4	Full Multi	417 / 139	6 / 1.8	3.5	15	Twist-Up	15.2 / 431	Yes	Yes	120842	8x 42	Standard	Center	Porro	BaK-4	Fully Multi	430 / 143	12 / 3.6	5.3	18	Twist-Up	26.5 / 751	Yes	Yes		
241028	10x 28	Compact	Center	Roof	BaK4	Full Multi	335 / 112	6 / 1.8	2.8	15	Twist-Up	15.2 / 431	Yes	Yes	120150	10x 50	Standard	Center	Porro	BaK-4	Fully Multi	341 / 114	18 / 5.5	5.0	18	Twist-Up	30.5 / 865	Yes	Yes		
240832	8x 32	Mid-Size	Center	Roof	BaK4	Full Multi	426 / 142	6 / 1.8	4	15	Twist-Up	20.5 / 581	Yes	Yes	121225	10-22x 50	Standard	Center	Porro	BaK-4	Fully Multi	199 / 126 @10x / 66 / 42 @22x	20 / 6	5.0 / 2.3	14	Twist-Up	34.2 / 969	Weatherproof	Yes		
240834	8x 32	Mid-Size	Center	Roof	BaK4	Full Multi	426 / 142	6 / 1.8	4	15	Twist-Up	20.5 / 581	Yes	Yes																	
241032	10x 32	Mid-Size	Center	Roof	BaK4	Full Multi	341 / 114	6 / 1.8	3.2	15	Twist-Up	20.5 / 581	Yes	Yes																	
240842	8x 42	Standard	Center	Roof	BaK4	Full Multi	426 / 142	7 / 2.1	5.25	17	Twist-Up	24.7 / 700	Yes	Yes																	
241042	10x 42	Standard	Center	Roof	BaK4	Full Multi	340 / 113	7 / 2.1	4.2	15	Twist-Up	24.7 / 700	Yes	Yes																	
241044	10x 42	Standard	Center	Roof	BaK4	Full Multi	340 / 113	7 / 2.1	4.2	15	Twist-Up	24.7 / 700	Yes	Yes																	

**8x 28mm** 240828  
**10x 28mm** 241028

*Handy compacts packing big-time brightness and clarity.*



**8x 42mm** 120842

*An exceptionally versatile, easy-handling configuration.*







**Go without food and sleep, but not without great binoculars.**

**The only thing more essential is passion.** You'll answer the alarm and miss a meal or two for your love of the outdoors. But, do you have the right equipment?

Our Trophy series is the ideal lineup to cover all your pursuits, whether hunting, hiking, fishing or adding species to your life list. These binoculars are built tough, with a rubber-armor housing that's O-ring sealed and nitrogen purged for 100% waterproof/fogproof dependability. Fully multi-coated optics and premium BaK-4 roof prisms deliver sharp, bright images.

**FEATURES:** BaK-4 roof prisms for bright, clear, crisp viewing | Fully multi-coated optics | Waterproof: O-ring sealed and nitrogen purged for 100% reliable, fog-free performance | Twist-up eyecups on standard-size models allow quick and easy adjustment for optimum eye relief | Large, center-focus knob for easy, precise adjustments | Ribbed, non-slip rubber armor absorbs shock while providing a firm grip



8x 42mm 238042  
10x 42mm 230142

*Rugged, long-range roof-prism design is excellent for outdoor travel.*

10x 50mm 231050  
12x 50mm 231250

*Outstanding long-range binoculars with large objective lens for superior light gathering.*



8x 27mm 230827  
10x 27mm 231027

*Powerful, rubber-armored compacts produce bright, clear images.*

10x 27mm 231028

*Great pocket-sized hunting binoculars featuring Realtree® Hardwoods® HD™ Grey.*



8x 42mm 238044  
10x 42mm 230144

*Rubber-armored in Realtree® AP, these powerful roof-prism binos are perfect for avid sportsmen.*



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/ FOG PROOF	ADAPT TO TRIPOD
231028	10x 27	Compact	Center	Roof	BaK-4	Fully Multi	298 / 100	7 / 2.1	2.7	13.2	Twist-Up	12 / 340	Yes	No
231027	10x 27	Compact	Center	Roof	BaK-4	Fully Multi	298 / 100	7 / 2.1	2.7	13.2	Twist-Up	12 / 340	Yes	No
238042	8x 42	Standard	Center	Roof	BaK-4	Fully Multi	360 / 120	12 / 3.6	5.3	19	Twist-Up	25 / 765	Yes	Yes
238044	8x 42	Standard	Center	Roof	BaK-4	Fully Multi	360 / 120	12 / 3.6	5.3	19	Twist-Up	25 / 765	Yes	Yes
230142	10x 42	Standard	Center	Roof	BaK-4	Fully Multi	304 / 101	12 / 3.6	4.2	18.3	Twist-Up	26 / 793	Yes	Yes
230144	10x 42	Standard	Center	Roof	BaK-4	Fully Multi	304 / 101	12 / 3.6	4.2	18.3	Twist-Up	26 / 793	Yes	Yes
231050	10x 50	Standard	Center	Roof	BaK-4	Fully Multi	283 / 94	13 / 4.0	5.0	19.5	Twist-Up	28 / 793	Yes	Yes
231250	12x 50	Standard	Center	Roof	BaK-4	Fully Multi	241 / 80	13 / 4.0	4.2	18.2	Twist-Up	28 / 793	Yes	Yes

**Built for the rigors of field use.**

Every Trophy roof-prism binocular is built with the finest barium crown BaK-4 glass roof prisms and fully multi-coated optics – which means every lens surface is treated with a special anti-reflection multi-coating for optimum light transmission and a brighter, sharper, higher-contrast image.



## Evolve with optics of a higher order.

**A natural selection for any species on your life list.** The most remarkable species are those most specially adapted to their environment. Conversely, to see them all, you and your optics have to be remarkably versatile. Our new Birding Series® binoculars thrive in virtually any setting – offering bright, crisp views of your quarry near and far. Fully multi-coated optics and excellent close-focus capabilities – as close as 6 ft. – for short-range viewing help you catalog every detail. Extended eye relief makes long viewing sessions comfortable.

**ROOF-PRISM MODEL FEATURES:** BaK-4 roof prisms for bright, clear, crisp viewing | Fully multi-coated optics for superior light transmission and brightness | Textured center-focus knob for easy, precise adjustments | Rugged, non-slip rubber armor absorbs shock | Waterproof/fogproof construction

**PORRO-PRISM MODEL FEATURES:** BaK-4 porro prisms (on select models) for bright, clear, crisp viewing | Fully multi-coated optics (on select models) for superior light transmission and brightness | Textured center-focus knob for easy, precise adjustments | Rugged, non-slip rubber armor absorbs shock



**NEW 7x 36mm Excursion® EX Birding Series**  
243606

*Bright and clear with a class-leading field of view and an awesome close-focus range of 6 ft. Streamlined design easily goes anywhere you can. Includes binocular harness.*



**8x 42mm** 220842

*Outstanding optical performance in a trim, well-balanced roof-prism design.*



**10x 42mm** 221042

*Outstanding long-range binocular. Ideal for long-distance birding or wildlife observation.*



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @1000yds. / m @1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/ FOG PROOF	ADAPT TO TRIPOD
220842	8x 42	Standard	Center	Roof	BaK-4	Fully Multi	330 / 110	12 / 3.6	5.25	17	Twist-Up	23 / 652	Yes	Yes
221042	10x 42	Standard	Center	Roof	BaK-4	Fully Multi	315 / 105	12 / 3.6	4.2	17	Twist-Up	23 / 652	Yes	Yes
118401	8x 40	Standard	Center	Porro	BK-7	Multi	365 / 122	14 / 4.3	5.0	14	Fold-Down	24.8 / 704	No	Yes
132000	8x 42	Standard	Center	Porro	BaK-4	Fully Multi	412 / 137	13 / 4	5.3	19	Twist-Up	26 / 737	No	Yes
243606	7x 36	Mid-Size	Center	Roof	BaK-4	FMC	410 / 137	6.5/2	5.1	19	Twist-Up	20.3/576	Yes	Yes

**8x 40mm** 118401

*The classic birding binocular. Ideal for beginners.*



**8x 42mm** 132000

*Premium performance for all-day viewing comfort.*





## Thirst for life's finest views and you're bound to get shaken and stirred.

Our Stableview binoculars keep you on solid ground with two modes of onboard image stabilization technology. They instantly cancel hand movement for extended viewing comfort. Normal mode compensates for three degrees of motion – ideal for what carries you, whether boat, car, plane or horse. Fine mode nullifies subtle movements of your hand for extended viewing time. So get after it. We'll keep you steady.



**10x 35mm** 181035

*Revolutionary image-stabilizing binocular for a steady view.*

**FEATURES:** 10x magnification | 35mm objective lens | Stabilizes up to three degrees of movement | Superior quality | Neutralizes effects of hand tremors, vibrations and other movements | Fully multi-coated optics | PC-3® phase-coated BaK-4 prisms | Waterproof and fogproof | Neck strap and carrying case



## Built to withstand extreme nautical environments.

And float in them. The U.S. Coast Guard suggests you keep them on board, but we made our Marine series binoculars buoyant, waterproof and corrosion resistant, so a little dunking won't deep-six your day.

You'll appreciate the ultra-bright, crisp views granted by their multi-coated optics and premium BaK-4 prism glass. Rugged rubber armoring provides a sure grip, absorbs shock and keeps them from sliding in rough conditions. They're essential equipment if you spend much time on deck, and aren't fazed by a little time off it.



**NEW**  
**7x 50mm**  
**DIGITAL** 137507



*Features a built-in 3-axis digital compass for true heading.*

**FEATURES:** BaK-4 porro prisms for bright, clear, crisp viewing | Fully multi-coated optics | 100% waterproof/fogproof | O-ring sealed and nitrogen-purged to keep out moisture | Highly resistant to saltwater corrosion | Non-slip, non-skid rubber armor cushions bumps and shock, prevents sliding and provides a firm grip when wet | Hermetically sealed | Fold-down eyecups | 100% UV protection

MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @1000yds. / m @1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO TRIPOD
181035	10x 35	Standard	Center	Roof	Bak-4	Fully Multi	260 / 86	10 / 3	3.5	12	Twist-Up	43.9 / 1244	Yes	No
137501	7x 50	Standard	Individual	Porro	Bak-4	Fully Multi / UV	380 / 127	25 / 7.6	7.1	18	Fold-Down	36 / 1021	Yes	Yes
137500	7x 50	Standard	Individual	Porro	Bak-4	Fully Multi / UV	350 / 117	35 / 10.6	7.1	18	Fold-Down	37 / 1050	Yes	Yes
137507	7x 50	Standard	Individual	Porro	Bak-4	Fully Multi / UV	367 / 122	35 / 10.6	7.1	18	Fold-Down	37 / 1050	Yes	Yes

**7x 50mm w/Reticle** 137500

*A classic marine bino with internal rangefinder and illuminated compass.*



**7x 50mm** 137501

*Well-balanced, bright and steady for long hours on the water.*





**Water, water everywhere but never again in your optics.**

**We build optics with foresight.**

Thoughts such as, spend enough time on the water, and your equipment will spend some time in it. The H2O series binoculars are O-ring sealed and nitrogen purged to completely lock out moisture should you spill, take one overboard, or simply run into foul weather along the way. Rubber armoring with textured pads gives you a grip in slippery situations. Multi-coated optics and premium-quality BaK-4 prism glass maximize light transmission and image clarity. You'll quickly see how a little planning on our part goes a long way to magnify your adventures on and around the water.

**FEATURES:** BaK-4 prisms for bright, clear, crisp viewing | Multi-coated optics for superior light transmission | 100% waterproof: O-ring sealed and nitrogen purged for reliable, fog-free performance | Non-slip rubber armor absorbs shock while providing a firm grip | Twist-up eyecups | Large center-focus knob for easy adjustments | Longer eye relief



*If you like spending time around water, but fishing your bins out of a pond or snowbank isn't what you had in mind, never fear. Waterproof construction and textured, non-slip rubber pads give you a grip on the situation, even where it is slippery, wet and wild.*



**7x 50mm**  
150750

*Grace your boat deck with a huge field of view and ideal magnification for long-range viewing.*



**8x 42mm** 132408  
**10x 42mm** 132410  
**12x 42mm** 132412

*Our all-purpose, full-size BaK-4 porro-prism for high magnification at a distance.*



**8x 42mm** 150842  
**10x 42mm** 151042

*Choose 8x or 10x – both pack powerful, bright optics into a 100% waterproof package.*



**8x 25mm** 130805  
**10x 25mm** 131005  
**10x 25mm** 131006 (camo)  
**12x 25mm** 131205

*Compact, yet ready for any wet-weather application.*



**8x 26mm** 150826  
**10x 26mm** 151026

*Inverted porro-prism design for high quality and reduced size.*



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @1000yds. / m @1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/ FOG PROOF	ADAPT TO TRIP/POD
130805	8x 25	Compact	Center	Roof	BaK-4	Multi	428 / 142	15 / 4.6	3.1	12	Twist-Up	13 / 369	Yes	No
131005	10x 25	Compact	Center	Roof	BaK-4	Multi	330 / 110	15 / 4.6	2.5	12	Twist-Up	13 / 369	Yes	No
131006	10x 25	Compact	Center	Roof	BaK-4	Multi	330 / 110	15 / 4.6	2.5	12	Twist-Up	13 / 369	Yes	No
131205	12x 25	Compact	Center	Roof	BaK-4	Multi	255 / 85	20 / 6	2.1	9	Twist-Up	13 / 369	Yes	No
150842	8x 42	Standard	Center	Roof	BaK-4	Multi	365 / 121	12 / 3.6	5.3	17	Twist-Up	25 / 708.5	Yes	No
151042	10x 42	Standard	Center	Roof	BaK-4	Multi	305 / 102	12 / 3.6	4.2	17	Twist-Up	25 / 708.5	Yes	No
132408	8x 42	Standard	Center	Porro	BaK-4	Multi	430 / 143	18 / 5.5	5.25	17	Twist-Up	27.2 / 770	Yes	Yes
132410	10x 42	Standard	Center	Porro	BaK-4	Multi	346 / 115	15 / 4.6	4.2	16	Twist-Up	27 / 765	Yes	Yes
132412	12x 42	Standard	Center	Porro	BaK-4	Multi	288 / 96	15 / 4.6	3.5	15	Twist-Up	27 / 765	Yes	Yes
150826	8x 26	Compact	Center	Porro	BaK-4	Multi	367 / 122	8.5 / 2.6	3.25	15	Twist-Up	13.6 / 385	Yes	No
151026	10x 26	Compact	Center	Porro	BaK-4	Multi	285 / 95	8.5 / 2.6	2.6	13.5	Twist-Up	13.6 / 385	Yes	No
150750	7x 50	Standard	Center	Porro	BaK-4	Multi	357 / 119	29.5 / 9	7.1	20	Twist-Up	34.5 / 980	Yes	Yes



## Worth their weight in cash you'd spend on front-row seats.

Put yourself in the middle of the action from anywhere in the stands with our new Spectator Series® binoculars. With an extra-wide field of view and a PermaFocus® design that never needs adjustment to be razor-sharp, you'll never miss a second, inch or yard of the action. See it all through bright, clear multi-coated optics and pass 'em around – their rugged, lightweight housings are built for the long haul. Choose from our pocket-sized compact or two full-size models for even greater coverage area and brightness.

**FEATURES:** Wide field-of-view | Premium glass | PermaFocus® | Multi-coated optics for brightness | Streamlined, yet rugged strong design | Lightweight | Upgraded case and neckstrap



**NEW**  
8x 40mm  
170840C

*Outstanding all-around choice for field of view and brightness.*



## The safest and quickest way to upgrade your seats come game day.

With a field of view twice as wide as standard binoculars, our Xtra-Wide binoculars dish up double the action. Two cars at opposite ends of the track, the pass being completed as the QB gets crunched, a friend in the front row and the entire cast on stage – feast your eyes on every ounce of the show. Whether you choose the standard or compact size, you'll have twice the viewing area and see more of what you came to see.



**4x 30mm**  
130521

*Ideal fast-paced sports binocular featuring lower power for widest possible view.*

**FEATURES:** Fully multi-coated optics for superior light transmission and brightness | 4x 30 model is fully coated | Extra-wide field of view | Large center-focus knob for easy, precise adjustments | 4x 30 model is focus free | Extra-wide pop-up eyecups for long eye relief (compact) | Non-slip rubber armor (10x 25) absorbs shock while providing a firm grip

MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @1000yds. / m @1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO TRIPOD	MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @1000yds. / m @1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO TRIPOD	
178025C	8x 25	Compact	Free	Porro	Bak-4	Multi	341 / 113	*	3.1	12	Twist-Up	9.3 / 263	No	No	130521	4x 30	Mid-Size	Free	N/A	N/A	Fully	900 / 300	*	6.0	10	Fold-Down	14.5 / 411	No	No	
170840C	8x 40	Standard	Free	Porro	Bak-4	Multi	425 / 142	*	5.0	12	Twist-Up	27 / 765	No	No	131052	10x 25	Compact	Center	Porro	Bak-4	Fully Multi	380 / 127	10 / 3	2.5	10	Pop-Up	15 / 425	No	No	
171050C	10x 50	Standard	Free	Porro	Bak-4	Multi	330 / 110	*	5.0	12	Twist-Up	29 / 822	No	No																

\* Note: Focus-free models are designed for viewing distant subjects. The close-focus limit is subjective and dependent on the user's eyesight.

**NEW**  
8x 25mm  
178025C

*Compact design with a wide field of view.*



**NEW**  
10x 50mm  
171050C

*Large objective and high magnification for long-range viewing.*



### Twice the Viewing Area



Standard View  
Xtra-Side® View

**10x 25mm** 131052

*See it wide open and ten-times bigger than life.*





**Permanently sharp and clear. Even when you're not.**

**Lose your focus and some of life's finest opportunities can pass you by.** This hard-earned lesson drove

the creation of our PermaFocus® binocular series.

Simply raise them to your eyes and catch the action instantly with stunning clarity – no adjustment necessary. Their unique

focus-free feature keeps them dialed in for instantaneous viewing at virtually any distance. They're perfect for fast action

at sporting events, nature observation and winter days when gloves would hinder the use of

standard-focus binoculars. Precision-crafted, fully coated optics offer bright, crisp images. Magnify life instantly with our PermaFocus series.



8x 42mm 170842  
10x 42mm 171043

Streamlined roof-prism model.



8x 25mm 170825

A convenient compact for quick viewing and simple carrying.



10x 42mm 171044 (camo)

Streamlined roof-prism model.



8x 32mm 170832

8x 32mm 170833 (camo)

10x 32mm 171032

Mid-size roof-prism binoculars.



**FEATURES:** Fully coated optics for superior light transmission and brightness | Unique focus-free feature stays in focus at most viewing distances | Non-slip rubber armor absorbs shock while providing a firm grip

7x 50mm 175007  
10x 50mm 175010  
12x 50mm 175012

Full-size and full-featured for increased brightness at long distances.



7x 35mm 173507

Mid-sized for good magnification at mid-range.



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/ FOG PROOF	ADAPT TO TRIPOD
170825	8x 25	Compact	Free	Porro	BK-7	Fully	341 / 113	*	3.1	10	Fold-Down	9.3 / 263	No	No
170842	8x 42	Standard	Free	Roof	BK-7	Fully	315 / 105	*	5.25	16	Twist-Up	21.9 / 620.9	No	No
171043	10x 42	Standard	Free	Roof	BK-7	Fully	305 / 102	*	4.2	14	Twist-Up	18.8 / 533	No	No
171044	10x 42	Standard	Free	Roof	BK-7	Fully	294 / 98	*	4.2	12	Twist-Up	14.1 / 400	No	No
173507	7x 35	Standard	Free	Porro	BK-7	Fully	578 / 193	*	5.0	12	Fold-Down	22.5 / 638	No	Yes
175007	7x 50	Standard	Free	Porro	BK-7	Fully	372 / 124	*	7.1	20	Fold-Down	27.2 / 771	No	Yes
175010	10x 50	Standard	Free	Porro	BK-7	Fully	393 / 131	*	5.0	14	Fold-Down	31 / 879	No	Yes
175012	12x 50	Standard	Free	Porro	BK-7	Fully	265 / 88	*	4.2	9	Fold-Down	31 / 879	No	Yes
170832	8x 32	Mid-Size	Free	Roof	BK-7	Fully	382 / 127	*	4.0	13	Twist-Up	14.1 / 400	No	No
170833	8x 32	Mid-Size	Free	Roof	BK-7	Fully	382 / 127	*	4.0	13	Twist-Up	14.1 / 400	No	No
171032	10x 32	Mid-Size	Free	Roof	BK-7	Fully	294 / 98	*	3.2	12	Twist-Up	14.1 / 400	No	No

\* Note: Focus-free models are designed for viewing distant subjects. The close-focus limit is subjective and dependent on the user's eyesight.



The world's best-selling line of binoculars.

The #1 choice for millions of folks.

PowerView®. The powerhouse of the binocular industry, and the most trusted optics in the world for a simple reason – they're the optimum combination of performance and value for any pursuit. Features such as their soft-touch grip pads put them a notch above the rest, and everything looks better through bright, clear fully coated optics. And we purposely crafted these bins with a lightweight, streamlined design so you never have to go without them. The ultimate go-anywhere, do-anything lineup, Powerview features a wide variety of magnifications, styles and sizes to accommodate everything from an extended backcountry hike to a short run to the concert hall.

**FEATURES:** Fully or multi-coated optics for superior light transmission and brightness | Non-slip rubber armor absorbs shock while providing a firm grip | Contemporary styling



Non-slip rubber armor



8x 32mm 140832

An awesome all-around mid-sized binocular, it's the perfect combination of magnification and carrying convenience.



8-16x 40mm Zoom 1481640

Binoculars of unmatched versatility. Choose 8x for maximum field of view, then zoom all the way to 16x for an ultra-detailed look at your subject.



NEW 8x 42mm 140842  
NEW 10x 42mm 141042

High-magnification, full-size viewing ideal for long-range observation.



10x 42mm 141043 (camo)

High-magnification, full-size viewing ideal for long-range observation.



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/ FOG PROOF	ADAPT TO TRIPOD
140832	8x 32	Mid-Size	Center	Roof	BK-7	Multi	367 / 122	20 / 6	4.0	18.8	Twist-Up	21.5 / 610	No	Yes
140842	8x 42	Standard	Center	Roof	BK-7	Multi	369 / 123	23 / 7	5.3	17.6	Twist-Up	23.6 / 670	No	Yes
141042	10x 42	Standard	Center	Roof	BK-7	Multi	369 / 123	23 / 7	5.3	17.6	Twist-Up	23.6 / 670	No	Yes
141043	10x 42	Standard	Center	Roof	BK-7	Multi	369 / 123	23 / 7	5.3	17.6	Twist-Up	23.6 / 670	No	Yes
1481640	8-16x 40	Standard	Center	Roof	BK-7	Multi	252 / 85(8x), 168 / 56(16x)	16 / 4.9	5 / 2.5	15	Twist-Up	26.5 / 750	No	Yes





**“All-around” means keep a set in your vehicle, day pack, den, desk drawer ...**

**High-quality, all-around top performers.** There's a model for every adventure.

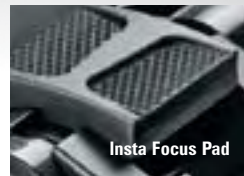
At prices that don't make owning one of each out of the question. Our porro-prism Powerview series is a combination of precision optics, durability and versatile styling that will make the most of your time outdoors. One look and it's clear: you simply can't do any better for the money.

**FEATURES:** Multi-coated optics on all full-size models for superior light transmission and brightness | Fully coated optics on all compacts | Non-slip rubber armor absorbs shock while providing a firm grip | Contemporary styling



**PowerView® Kit**  
271650C

*Includes the 16x 50mm binocular, tripod adapter and tripod mount.*



Insta Focus Pad

**7–15x 35mm** 137016  
**7–21x 40mm** 132140



*Zoom magnification and multi-coated optics make these versatile, bright and clear.*



**7x 35mm** 137307

*An ideal, all-purpose, full-sized binocular.*



**10x 50mm** 131056  
**10x 50mm** 131054 (camo)  
**12x 50mm** 131250  
**16x 50mm** 131650  
**20x 50mm** 132050

*Popular magnifications, great for examining detail at long range.*

**8x 25mm** 139825  
**10x 25mm** 139025  
**12x 25mm** 139225

*Porro-prism compacts with a clear, wide field of view and a variety of magnifications.*



**7–15x 25mm**  
139755

*Porro-prism compact featuring a 7x to 15x zoom.*



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/ FOG PROOF	ADAPT TO TRIPOD
139825	8x 25	Compact	Center	Porro	BK-7	Fully	340 / 113	6 / 1.8	3.1	12	Fold-Down	9.1 / 260	No	No
139025	10x 25	Compact	Center	Porro	BK-7	Fully	262 / 87	9 / 2.7	2.5	11	Fold-Down	9.1 / 260	No	No
139225	12x 25	Compact	Center	Porro	BK-7	Fully	235 / 78	10 / 3	2.1	10	Fold-Down	9.1 / 260	No	No
139755	7–15x 25	Compact	Center	Porro	BK-7	Fully	262 / 87@7x 183 / 61@15x	6 / 1.8	3.5@7x 1.6@15x	12	Fold-Down	11 / 315	No	No
137307	7x 35	Standard	InstaFocus®	Porro	BK-7	Multi	487 / 162	30 / 9.1	5.0	10	Fold-Down	19 / 539	No	Yes
131056	10x 50	Standard	InstaFocus	Porro	BK-7	Multi	341 / 114	20 / 6	5.0	10	Fold-Down	26 / 738	No	Yes
131054	10x 50	Standard	InstaFocus	Porro	BK-7	Multi	341 / 114	20 / 6	5.0	10	Fold-Down	25 / 709	No	Yes
131250	12x 50	Standard	InstaFocus	Porro	BK-7	Multi	265 / 88	40/12.2	4.2	7	Fold-Down	27 / 766	No	Yes
131650	16x 50	Standard	InstaFocus	Porro	BK-7	Multi	182 / 61	35/10.7	3.1	10	Fold-Down	29 / 819	No	Yes
132050	20x 50	Standard	InstaFocus	Porro	BK-7	Multi	170 / 57	45/13.7	2.5	9	Fold-Down	30 / 850.5	No	Yes
132140	7–21x 40	Standard	InstaFocus	Porro	BK-7	Multi	288 / 96@7x 172 / 57@21x	20 / 6	5.7@7x 1.9@21x	9	Fold-Down	25 / 709	No	No





## Use the extra pack space for trail mix.



**8x 21mm**  
132514

*A foldable compact that fits inside a pocket or purse.*



**10x 25mm**  
132516

*Wide field of view with 10x magnification makes these great long-range compacts.*

**10x 32mm** 131032  
**12x 32mm** 131232

*High-power compacts with extra light-gathering ability.*



**12x 25mm** 131225  
**12x 25mm** 131226 (camo)

*High-powered magnification makes these popular pack-along binoculars for viewing wildlife.*



**16x 32mm** 131632  
**16x 32mm** 131633 (camo)

*Among the most powerful compacts available.*



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft. @ 1000yds. / m @ 1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF	EYECUPS	WEIGHT (oz. / g)	WATER/ FOG PROOF	ADAPT TO TRIPOD
132514	8x 21	Compact	Center	Roof	BK-7	Fully	378 / 126	21 / 6.4	2.6	10	Fold-Down	7 / 195	No	No
132516	10x 25	Compact	Center	Roof	BK-7	Fully	300 / 100	21 / 6.4	2.5	10	Fold-Down	8.5 / 242	No	No
131225	12x 25	Compact	Center	Roof	BK-7	Fully	240 / 80	25 / 7.6	2.1	10	Fold-Down	11.3 / 320	No	No
131226	12x 25	Compact	Center	Roof	BK-7	Fully	240 / 80	25 / 7.6	2.1	10	Fold-Down	11.3 / 320	No	No
131032	10x 32	Mid-Size	Center	Roof	BK-7	Fully	265 / 88	25 / 7.6	3.2	12	Fold-Down	12.4 / 353	No	No
131232	12x 32	Mid-Size	Center	Roof	BK-7	Fully	240 / 80	35 / 10.7	2.6	12	Fold-Down	11.5 / 325	No	No
131632	16x 32	Mid-Size	Center	Roof	BK-7	Fully	185 / 62	20 / 6	2.0	12	Fold-Down	12.4 / 353	No	No
131633	16x 32	Mid-Size	Center	Roof	BK-7	Fully	185 / 62	20 / 6	2.0	12	Fold-Down	12.4 / 353	No	No

### Tripod/Window Mount 784406C

*Ultra compact tripod that's easily taken along anywhere and converts to a car window mount. Max height: 8"*



### Binocular Tripod Adapter 161001CM

*Mount any tripod-ready binocular to any standard tripod. Recommended for prolonged observation with any binocular of 10x or more.*



### Deluxe Bino Harness 19125C

*A carry solution of unparalleled comfort and performance. Our new Deluxe Bino Harness keeps the weight off your neck and keeps your optics front and center no matter where the hunt takes you.*



### Window Mount 784407C

*Compact car window mount that's easily taken along anywhere. Tilt and pan handle.*

**Binocular.** A binocular consists of two optical systems that are joined by a hinge and (typically) share a common focusing mechanism. The ability to create an image for both eyes simultaneously provides a realistic perception of depth. Binoculars are available in a great variety of sizes, magnifying powers and features to suit any purpose or preference.

#### Coated Optics

Lens surface coatings reduce light loss and glare due to reflection for a brighter, higher-contrast image with less eyestrain.

#### Types of lens coatings

**Coated:** A single layer on at least one lens surface.

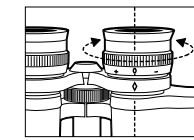
**Fully Coated:** A single layer on all air-to-glass surfaces.

**Multi-Coated:** Multiple layers on at least one lens surface.

**Fully Multi-Coated:** All air-to-glass surfaces feature multiple layers of anti-reflective coating. Fully multi-coated optical systems deliver the brightest, highest-contrast images with the least amount of eyestrain because only a very small percentage of light is lost before it reaches the viewer's eye.

#### Diopter Adjustment

A fine-focus adjustment ring usually provided around one eyepiece to accommodate for vision differences between the right and left eyes.



#### ED Prime Glass

ED Prime Extra-Low Dispersion glass delivers amazing color resolution and contrast, and virtually eliminates chromatic aberration and color-fringing to bring out the most distinct details possible in low-light conditions.



#### Exit Pupil

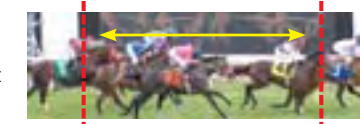
Refers to the size of the circle of light visible at the eyepiece of a binocular. The larger the exit pupil, the brighter the image. To determine the size, divide the objective lens diameter by the power (an 8x 32 model has an exit pupil of 4mm).

#### Eye Relief

The distance a binocular can be held away from the eye and still present the full field of view. Extended or long eye relief reduces eyestrain and is ideal for eyeglass wearers.

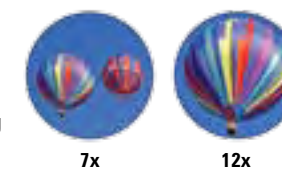
#### Field Of View (F.O.V.)

The side-to-side measurement of the circular viewing field or subject area. It is defined by the width in feet or meters of the area visible at 1,000 yards or meters. A wide-angle binocular features a wide field of view and is better for following action. Generally, the higher the magnification, the narrower the field of view.



#### Magnification (Power)

Binoculars are often referred to by two numbers separated by an "x". For example: 8x 32. The first number is the power, or magnification, of the binocular. With an 8x 32 binocular, the object being viewed appears to be eight times closer than you would see it with the unaided eye.



#### Objective Lens

The second number in the formula (8x 32mm) is the diameter of the objective or front lens measured in millimeters. The larger the objective lens, the more light that enters the binocular and the brighter the image.

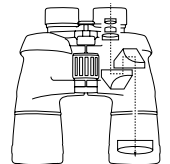
#### PC-3® Phase coating

Found on the best roof-prism binoculars, this chemical coating is applied to the prisms to enhance resolution and contrast. Would not provide an advantage on porro-prism models.



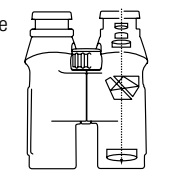
#### Porro-Prism System

In porro-prism binoculars the objective or front lens is offset from the eyepiece. Porro-prism binoculars provide greater depth perception and generally offer a wider field of view.



#### Roof-Prism System

In roof-prism binoculars the prisms overlap closely, allowing the objective lenses to line up directly with the eyepiece. The result is a slim, streamlined shape in which the lenses and prisms are in a straight line. Roof-prism binoculars are less bulky and more rugged than an equivalent porro model.



#### Prism Glass

Most optical prisms are made from borosilicate (BK-7) glass or barium crown (BaK-4) glass. BaK-4 is the higher-quality glass, yielding brighter images and high edge-to-edge sharpness.

#### Rainguard® HD

With Rainguard HD, Bushnell's permanent, patented, hydrophobic and oleophobic lens coating, a foggy view is no longer an issue. This unique coating acts on water drops from rain, snow, sleet and even your own breath, reducing them into much smaller droplets. These tiny drops scatter less light, ensuring a clearer, brighter view.



#### Resolution

Resolution, or definition, is the ability of a binocular to distinguish fine detail and retain clarity.

#### Ultra Wide Band Coating

An anti-reflection coating process that is customized for every lens element in the optical path, in order to allow the maximum amount of light from the front glass all the way back to the eyepiece. The result? Optimum brightness and true color across the light spectrum.



#### Waterproof/Fogproof

Some binoculars are O-ring sealed and nitrogen purged for total waterproof and fogproof protection. These models can withstand complete immersion in water and stay dry inside. The interior optical surfaces won't fog due to rapid temperature change or humidity.



#### XTR® Technology

As light passes through the many prisms and lenses of a roof-prism binocular, some light is usually lost along the way. Our exclusive new XTR technology – utilizing 60 layers of coatings on each prism – conserves, harnesses and optimizes the available light. XTR delivers an amazing 99.73% light transmission per lens for a combined light transmission of 90%, making the Bushnell Elite® series the brightest binocular in its class.



## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>