









NEW EXCURSION HD BINOCULARS

The new Excursion® HD binoculars feature a class-leading wide field of view, plus magnum powered brightness and clarity that will blow the eyecups off any competitor in this price range. Page 12

NEW GOLF GPS NEO XS WATCHES

Simple to use, lightweight and comfortable to wear. Preloaded with 33,000 courses. No downloads. No membership fees. Easy front/ center/back distances to the green as well as one button shot distance measurement. Page 62





NEW EQUINOX™ Z NIGHT VISION

With the new digital Equinox¹¹² Z night vision monoculars from Bushnell, you will be able to enjoy outstanding optical clarity, ultimate illumination and an unmatched field of view. Features such as zoom, image capture, video recording and daytime color lead the way in our new flagship series.

Page 83

NEW TOUR 76 JOIT

With its new ergonomic design and its award-winning PinSeeker with J0LT Technology, the Tour 26 J0LT sets the standard for being the complete laser rangefinder package - design, size, performance and feel.





Page 65

NEW FISHTRACK™ GPS

Never get lost or lose track of your favorite fishing spot again.

The Bushnell FishTrack " is the newest personal GPS device that allows you to mark up to 25 locations so you can always get back to where you started. It is GPS without all the complications.

Page 102



Bear Grylls, Bushnell®. The two toughest names in the outdoors. He is one of the world's foremost survival experts. A man who has endured, even thirved, in the most unforgiving environments on the planet. We are proud to welcome him into the Bushnell fold with our specialized Bear Grylls lineup. Page 54





NEW TROPHY CAM HD 2014

Capture and preserve the wonder of nature in stunning HD.

Durable, reliable Trophy Cam HD 2014 records video and images
you may never get in person, all in breathtaking high definition.

Page 90



GETTING YOU CLOSER TO What matters most since 1948.

This is not simply the finest selection of sports optics and outdoor technologies in the industry. It's testament to a philosophy and a way of life. For 66 years, we've been committed to sharpening your connection with this big, beautiful world because we believe your experiences are the fabric of your life. And that it's our appointed mission to see you live as large as possible. Magnify Life.



EXCURSION® HD

BEAR GRIYLLS BINOCULA

TROPHY® XLT

SPECTATOR™ & XTRA-WIDE

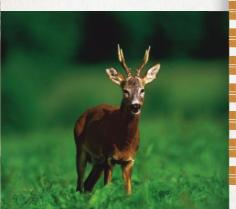
PERMA-FOC

ACCESSORIES

TERMINOLOGY

The world over, there have been more memories made and lives enriched with Bushnell binoculars than with any other brand. That's something we take a lot of pride in, and it's a testament to both the loyalty of our customers and our dedication to serving them. Our Legend® Ultra HD binocular combines our most advanced technologies to create a high definition viewing experience unlike any other: ED Prime Glass, fully multi-coated lenses featuring our Ultra Wide Band technology, Rainguard® HD and a wide field of view. It's where the ingredients and engineering that make us a world leader, come together to make you a believer.

IMPROVING THE TECHNOLOGIES THAT MAGNIFY LIFE SINCE 1948.





REVEALING OUR BRILLIANCE ONE VIEW AT A TIME.

Bright, Clear, HD Imagery.

A 65+ year masterwork of ruggedness, clarity and light transmission, our Elite® binoculars represent the pinnacle of optical performance for today's outdoor enthusiast. Want bright? Fully multi-coated and featuring XTR® technology, our Advanced Fusion Hybrid Lens system* delivers 99.7% light transmission per lens. The result is unmatched edgeto-edge clarity, contrast and color-true imagery - pushed to the highest levels with the use of premium ED Prime glass*. For clarity in the foulest conditions, our patented RainGuard® HD coating eliminates lens fogging, boosts brightness and scatters moisture even faster than the original RainGuard. Elite binoculars are also 100% waterproof*, fogproof and built around a tough, lightweight magnesium chassis for reliability in the most extreme conditions. The view is unbelievable. the technology is unmistakably Bushnell.®

*Except Model 620726



ELITE

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



Tist-Up Eye Cups

Innovative center dial is incrementally marked on the twisting ring. Find the desired position, then push the ring out to lock your setting.



Diopter Adjuster

For your comfort and to exclude extraneous light. Able to twist in two different positions.

FEATURES

Advanced Fusion Hybrid Lens System* » Painfaurd* HD water-repellent lens coating » XTR technology* » PC-3° Phase Coating* » Twist-up eyecups » Fully multi-coated » ED* Prime glass » BaK-4 prisms » [-in gealed 100% waterproof/foggroof/dustproof construction* » Long eye relief » Rugged, yet light rubber-amored magnesium chassis with scatch-resistant powder coat* » Locking center dolper adjustment dial* » Comfort neck strap and custom-molded case included

*Except Model 620726





8x 42mm 628042ED 10x 42mm 620142ED

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











focus point.



Even the rays from the edge are focused on a single focus point. The image is sharp.



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.





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



ED PRIME GLASS

ED Prime Extra-Low Dispersion fluorite class 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.



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	RAIN- GUARD" HD	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	
628042ED	8x 42	Standard	Center	Roof	BaK-4	Fully Multi & XTR	Yes	330 / 110	8/2.4	5.25	19.5	Twist-Up	25.7 / 728	Yes	Yes	
620142ED	10x 42	Standard	Center	Roof	BaK-4	Fully Multi & XTR	Yes	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	Yes	363 / 121	7 / 2.1	3.7	16	Twist-Up	12/342	No	No	

A STREAMLINED SHAPE WITH A MASSIVE FIELD OF VIEW.

See what the 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 razorsharp optics are fully multi-coated and feature our Ultra Wide Band Coating that optimizes brightness and contrast. 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 softtouch grip accents on the rubber-armored housing. A locking diopter maintains your settings. With class-leading field of view and extra-long eve relief. the latest chapter of the Legend covers more country with less effort than ever before

The pocket -sized HD powerhouse.

All the class-dominating optical superiority of our original Legend® Ultra • HD binos in an ultra-compact format ideal for pocket carry. Its double-hinge design helps it achieve an even smaller profile when not in use. 10x magnification. ED Prime glass, FMC optics with our Ultra Wide Band coating and BaK-4 prisms combine to deliver the ultimate HD viewing experience in a fully waterproof design and Rainguard® HD treated optics.

Each Legend® Ultra • HD model includes premium carry case, neckstrap, microfiber lens cloth and deluxe binocular harness. (Except model 190125)





Realtree AP camo

10x 36mm 191036 8x 36mm 190836 (camo)

Big time clarity and brightness in a handy mid-size.

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



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 maximum amount of light from the front glass all the way back to the eveniece. The result? Optimum brightness and true color across the light spectrum.



RAINGUARD® HD

Without it, you're not ready. A wet lens or a misguided breath that would foo conventional class 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 ontics would be rendered useless.

WHY EXTRA-LOW DISPERSION? Unlike ordinary lens surfaces, the ED Prime Extra-Low Dispersion fluorite glass used in our Legend® Ultra HD binoculars allows the visible colors of the spectrum to focus at virtually the same point. This helps

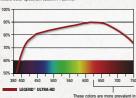
provide improved color resolution and contrast, practically eliminates chromatic aberration and color-fringing, and brings out detail even under low-light conditions.



Red, green and blue color spectrums meet at the same focal plane to eliminate color aberration and provide the ultimate in crisp. HD-Clear images.



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).



These colors are more prevalent in low light.
Critical at peak shooting hours.

10x 25mm 190125

Compact lightweight pocket sizes.



BaK-4 roof prisms > ED Prime glass > Ultra Wide Band Coating > RainGuard* HD water-repellent lens coating Waterproof/fogproof > Fully multi-coated optics + PC-3 Phase Coated prism > Twist-up eye caps

MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS System	PRISM SYSTEM	PRISM GLASS	LENS COATING	RAIN- GUARD* HD	FIELD OF WEW ft.@1000yds./ m@1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	RELIEF (mm)	EYECUPS	WEIGHT (oz. / g)	FOG PROOF	ADAPT TO TRIPOD	
190125	10x 25	Compact	Center	Roof	BaK-4	Fully Multi	Yes	285 / 95	6 / 1.8	2.56	15.5	Twist-Up	8.1 / 230	Yes	No	
190836	8x 36	Mid-Size	Center	Roof	BaK-4	Fully Multi	Yes	426 / 137	6.2 / 1.9	4.5	15.4	Twist-Up	20.7 / 588	Yes	Yes	
191036	10x 36	Mid-Size	Center	Roof	BaK-4	Fully Multi	Yes	341 / 114	6.2 / 1.9	3.6	15.4	Twist-Up	20.7 / 588	Yes	Yes	
198042	8x 42	Standard	Center	Roof	BaK-4	Fully Multi	Yes	426 / 142	6.5/2	5.3	17.2	Twist-Up	24.7 / 700	Yes	Yes	
191042	10x 42	Standard	Center	Roof	BaK-4	Fully Multi	Yes	340 / 113	6.5 / 2	4.2	15.2	Twist-Up	25 / 710	Yes	Yes	
191043	10x 42	Standard	Center	Roof	BaK-4	Fully Multi	Yes	340 / 113	6.5/2	4.2	15.2	Twist-Up	25 / 710	Yes	Yes	



BRING THESE. AND YOU CAN TELL MOTHER NATURE TO BRING IT.

They lock out moisture and soak up abuse with housings that are 0-ring sealed, nitrogen purged and wrapped in rubber armor. The fully multi-coated optics are treated with our permanent, patented RainGuard® HD coating, so your view stays bright and clear when conditions don't. For stellar edge-to-edge sharpness and detail, the wide-angle porro prisms are crafted of premium BaK-4 glass. So let Old Mother throw or serve up whatever she wishes. She'll need a couple aspirin after a day with a Legend.

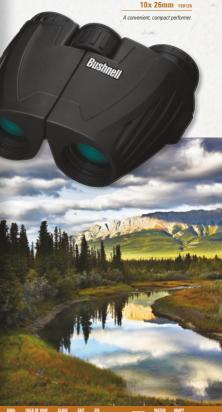
FEATURES

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 > 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











190126



































VIEWING AND RANGEFINDING PERFECTION, TOGETHER AT LAST.

The ultimate in efficiency, the Fusion melds the best of Bushnell binoculars with world-leading laser rangefinding capabilities. Every detail is magnified with rich contrast and stunning clarity from edge to edge using premium fully multi-coated optics and BaK-4 prisms. At the push of a button, it displays exact distance to your target from 10 to 1760 yds / 1600 m. Built-in ARC Bow Mode delivers the "shoots-like" horizontal distance, while ARC Rifle Mode provides precise bullet-drop and holdover information. Our Matrix Display Technology, RainGuard® HD anti-fog coating and a fully waterproof design ensure reliability and clarity in all conditions. It's the best of all worlds Bushnell, in your hands and at your command.



Fusion 1 Mile

12x 50mm

202312

Fusion 1 Mile 8x 32mm



Fusion 1 Mile 10x 42mm

BINOCULAR FEATURES

XTR* technology for ultimate light transmission * BaK4 prisms with PC-3* Phase Corrective Coating for superior resolution and clarity * RainGuard* HD water ropellent lens coating * 100% waterproof * Matrix Display Technology** enhances display readout in all lighting conditions * Carrying case, battery and neck strain included

RANGFFINDER FEATURES

10-1760 yards / 1600 metres ranging performance > ARC (Angle Range Compensation) from -90° to +90° Bow Mode - provides line-d-sight, angle, and true horizontal distance from 10-39 yards / 90 metres > Rife Mode - provides ince-d-sight, angle and bullet-doppholotoxy up to 199 inches / cm > VSI (Variable Sight-in) - allows sight-in distance options of 100, 150, 200 or 300 yards / metres sight-in distance when in Riffe Mode > Selective Targeting System, Automatic SCAN, Bullstyn's Bustyn' modes > +/- on yard / meter accurate.















Matrix Display Technology™ Matrix Display Technology dramatically improves contrast, clarity and light transmission for rapid, positive identification. This technology also allows for visible ranging displays while not sacrificing true color fidelity

in all lighting conditions.

MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	WEIGHT (oz. / g)	FOCUS System	PRISM System	PRISM GLASS	LENS COATING		RAIN- Uard" HD	flELD OF VIEW ft.@1000yds./ m@1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF (mm)	EYECUPS	WATER/ FOG PROOF	
202308	8x 32	Standard	30.5 / 875	Center	Roof	BaK-4	Fully Multi 8	XTR	Yes	377 / 127	10.5 / 3.2	4	18	Twist-Up	Yes	
202310	10x 42	Standard	31 / 880	Center	Roof	BaK-4	Fully Multi 8	XTR	Yes	305 / 101	10.5 / 3.2	4.2	18	Twist-Up	Yes	
202312	12x 50	Standard	32 / 930	Center	Roof	BaK-4	Fully Multi 8	XTR	Yes	252 / 77	10.5 / 3.2	4.2	16	Twist-Up	Yes	
RANGEFII	IDER SPECS	RANGE (yds./m)	BATT	ERY TYPE	SCAI		TING MODES — BULLSEYE	BRUSH	/ BOW	ARC MODES RIFLE	RFLCTV. (yds./m)	RANGING I Tree (jds./n)		CE		
202310/20	1250/202308	10-1760 / 1600	3-volt C	R 123 (incl.)	Yes		Yes	Yes	Yes	Yes	1760 / 1600	1000 / 900	500 /	450	+/-1	



UNDER 700 GRAMMES AND HERE TO CRUSH EVERYTHING IN ITS CLASS.

Supreme brightness and a class-leading field of view. New Excursion* HD 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/introgen purged. Side by side, nothing in its class offers a wider, more vivid view than Excursion HD.





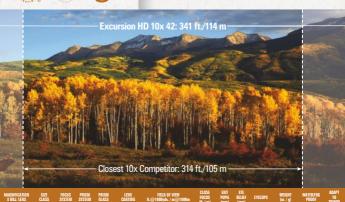






SEE WHAT YOU'VE BEEN MISSING.

With nearly 10% more viewing area than the closest competitor, Excursion HD binos will cut a mountain down to size with less effort.



MODEL	X OBJ. LENS	CLASS	SYSTEM	SYSTEM	GLASS	COATING	ft.@1000yds./m@1000m	(ft./m)	(mm)	(mm)	EIELUFS	(ez. / g)	PROOF	TRIPOD
*242408	8x 42	Standard	Center	Roof	Bak-4	Fully Multi	426 / 142	6.5/2	5.3	17.2	Twist-Up	24.3 / 690	Yes	Yes
*242410	10x 42	Standard	Center	Roof	Bak-4	Fully Multi	341 / 114	6.5/2	4.2	15.5	Twist-Up	23.5 / 666	Yes	Yes
* NEW FOR 2014														





NEW 10x 42mm

Wide field of view magnifications ideal for long-range observations.



Compact, yet ready for any ruaged situation.



9x 32mm 180932CL

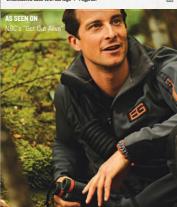
The Bear Grylls monocular is ultra compact, perfect for on-the-go adventures.

ONLY OPTICS WORTHY OF THE NAME "BEAR."

Tough as the man they're named after. Like Bear, they prove their mettle when the conditions range somewhere between awful and unforgiving. Multicoated optics and razor-sharp BaK-4 prisms guide the way, giving you maximum brightness, even when the weather doesn't. And the rugged, waterproof design is made to withstand everything from a scramble up a rock face to long treks in the rain. For those who never flinch in the face of challenge and expect the same from their optics.

FEATURES

BaK-4 prisms > Multi-coated optics > Waterproof Embroidered case with BG logo > Foggroof



MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW ft.@1000yds./m@1000m	FOCUS (ft. / m)	PUPIL (mm)	RELIEF (mm)	EYECUPS	WEIGHT (ez. / g)	WATER/FOG PROOF	TO TRIPOD	
*181042CL	10x 42	Standard	Center	Roof	Bak-4	Multi-Coated	305/102	12/3.6	4.2	17	Twist-Up	25/709	Yes	No	
*180825CL	8x 25	Compact	Center	Roof	Bak-4	Multi-Coated	360/120	14/4.6	3.2	13.5	Twist-Up	10.2/290	Yes	No	
*180932CL	9x 32	-	-	Roof	Bak-4	Multi-Coated	315/105	10/3.3	3.6	16	Twist-Up	4.8/137	Yes	No	
* NEW FOR 2014															



HARD-CORE HUNTERS DEMAND.

World-class optics and superior durability.

With light transmission, clarity and ruggedness as top priorities, we built the ultimate hunting binoculars. Recent upgrades to our XLT series include a new housing that's even more durable and comfortable to use. Fully multi-coated optics and BaK-4 prisms work together to deliver ultra-bright, razor-sharp images through the most critical periods of game movement. And the tough, streamlined Dura-Grip rubber-armored housing is O-ring sealed and nitrogen purged for 100% waterproof/fooproof dependability, Soft-touch thumb grips further improve handling ease, and the objective lenses are now protected from the elements by flip covers (42mm and 50mm only).



PROUD USA COMPANY

Handy compacts packing big-time brightness and clarity.

10x 28mm 232810



8x 32mm 233208 Rugged, long-range roof prism is excellent for outdoor travel.

10x 42mm 234211 (c 8x 42mm

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





Oversize objective lenses with a 7mm exit pupil and a relative brightness of 49 for incredible low-light performance.

Trophy



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	
232810	10x 28	Compact	Center	Roof	BaK-4	Fully Multi	298 / 100	8.5 / 3.3	2.8	15.3	Twist-Up	12 / 340	Yes	No	
233208	8x 32	Mid-Size	Center	Roof	BaK-4	Fully Multi	393 / 131	9.8 / 3.0	4.0	16.5	Twist-Up	15.5 / 440	Yes	Yes	
234208	8x 42	Standard	Center	Roof	BaK-4	Fully Multi	393 / 131	7.5 / 2.3	5.3	17.5	Twist-Up	25 / 765	Yes	Yes	
232410	10x 42	Standard	Center	Roof	BaK-4	Fully Multi	325 / 108	8.2 / 2.5	4.2	15.2	Twist-Up	25 / 765	Yes	Yes	
234211	10x 42	Standard	Center	Roof	BaK-4	Fully Multi	325 / 108	8.2 / 2.5	4.2	15.2	Twist-Up	25 / 765	Yes	Yes	
235012	12x 50	Standard	Center	Roof	BaK-4	Fully Multi	241 / 80	13.0 / 4.0	4.2	18.2	Twist-Up	28 / 793	Yes	Yes	
230856	8x 56	Standard	Center	Roof	BaK-4	Fully Multi	346 / 115	6.5 / 2.0	7.0	17.5	Twist-Up	34 / 960	Yes	Yes	

B

PROUD USA COMPANY

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.



BaK-4 prisms > Fully multi-coated optics > 100% waterproot/ 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	X OBJ. LENS	CLASS	SYSTEM	SYSTEM	GLASS	COATING	FIELD OF VIEW ft.@1000yds./m@1000m	FOCUS (ft. / m)	PUPIL (mm)	RELIEF (mm)	EYECUPS	(oz. / g)	PROOF	TO TRIPOD	
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	
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	
121225	10-22x 50	Standard	Center	Porro	RaK-4	Fully Multi	199/60@10x / 126/38@22x	20 / 6	50/23	14	Twist-Un	342/969	Weathernroof	Yes	



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

7x 50mm Digital*

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

-7 4 185

BUILT TO WITHSTAND EXTREME NAUTICAL ENVIRONMENTS.

Buoyant, waterproof and corrosion resistant. So even if they take a dive, these rock-solid workhorses still perform good as new. Our digital model includes an Integrated TILT feature, with Liquid Crystal Display read-out for optimum stabilization even on unruly waters. Ultra-bright, crisp views are built in with their fully multi-coated optics and premium BaK-4 prism glass. And the rugged rubber armor absorbs shock and gives you a sure grip in extreme nautical environments.

FFATURES

137570 7x 50

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 evecups > 100% UV protection





Standard Individual



367 / 122

7x 50mm w/Reticle

A classic marine bino with internal rangefinder and illuminated compass.

> RaK-4 Fully Multi / LIV

			-				9. 119
MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	FOCUS System	PRISM System	PRISM GLASS	LENS COATING	FIELD OF VIEW ft.@1000yds./ m@1000m
137501	7x 50	Standard	Individual	Porro	Bak-4	Fully Multi / UV	380 / 127
127500	7v E0	Standard .	Individual	Porro	D-V A	Edu Male / LN/	200 / 117



CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF (mm)	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO Tripod
25 / 7.6	7.1	18	Fold-Down	36 / 1021	Yes	Yes
35 / 10.6	7.1	18	Fold-Down	37 / 1050	Yes	Yes
35 / 10.6	7.1	18	Fold-Down	37 / 1050	Yes	Yes

A NATURAL SELECTION FOR WILDLIFE OBSERVERS.

Specially adapted to capture natural wonders.

The most remarkable species are those most adapted to their environment. To see them, your binos must be equally versatile. Bringing bright, sharp views in most environments. NatureView® binos are ideal for outdoor lovers of all ages. We've enhanced our entire lineup. highlighted by our compact, powerful and clear 6x 30mm model. Everything you see here delivers high optical performance with extended eve relief for more comfortable viewing. And all are made with environmentally friendly, lead-free glass, helping to protect nature's sights for generations to enjoy.



binocular, Ideal for beginners





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 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





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



are made with envirofriendly materials. See Terminology page 31 for further information.



NEW 10x 42mm 220142

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







NEW

8x 42mm 228042

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





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	
*224208	8x 42	Standard	Center	Porro	BaK-4	Fully-Multi Coated	435 / 145	12/3.7	5.25	16	Twist-Up	27.0 / 765	No	Yes	
*224210	10x 42	Standard	Center	Porro	BaK-4	Fully-Multi Coated	345 / 115	11.5/3.5	4.2	15	Twist-Up	27.8 / 788	No	Yes	
*220630	6x 30	Standard	Center	Porro	BaK-4	Fully-Multi Coated	419 / 140	9 / 2.7	5	20	Twist-Up	17.3 / 490	Yes	No	
*220832	8x 32	Standard	Center	Roof	BaK-4	Fully-Multi Coated	393 / 131	5 / 1.7	4	16.5	Twist-Up	16 / 454	Yes	No	
*228042	8x 42	Standard	Center	Roof	BaK-4	Fully-Multi Coated	393 / 131	5/1.7	6	17.5	Twist-Up	23.1 / 654	Yes	Yes	
*220142	10x 42	Standard	Center	Roof	BaK-4	Fully-Multi Coated	325 / 108	13 / 4.0	4.2	15.2	Twist-Up	23.1 / 654	Yes	Yes	
*220840	8x 40	Standard	Center	Roof	BaK-4	Multi Coated	365 / 122	14 / 4.3	5	14	Fold Down	25.4 / 720	No	Yes	

* NEW FOR 2014.

ONLY THING WE DIDN'T DO IS TEACH THEM TO SWIM.

The ultimate on-the-water viewing companions, our ever-popular H20" binoculars have been enhanced with a Soft Texture Grip to keep them on board and in your hands in the most challenging conditions. Just as before, they're 0-ring sealed and nitrogen purged to ensure stunning views no matter how wet they get. To maximize light transmission and clarity, standard equipment includes multi-coated optics and premium quality BaK-4 prism glass. From the streamside to the Gulf Stream, the world simply looks better through the Bushnelle H20.





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



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

FEATURES

BaX-4 prisms for bright, clear, crisp viewing b Multi-coated optics for superior light transmission > 100% waterproof: 0-ring sealed and nitrogen purged for reliable, fog-free performance > Non-slip nubber armor absorbs shock while providing a firm grip > Twist-up eyecips > Large content-focus knot for easy adjustments > Longer eye relief



Waterproof Construction

Waterproof construction and textured, non-slip rubber pads give you a grip on the situation, even where it is slippery, wet and wild.



Non-Slip Rubber Armor

However wet the conditions get, the rugged rubber armor gives you a sure grip while absorbing shock.





132105 12x 25

150126 10x 26

Compact Center Roof BaK-4 Multi

Compact

Center Porro

SIZE MAGNIFICATION X OBJ. LENS MODEL EYECUPS 158042 8x 42 Standard Center Roof BaK-4 Multi 368 / 123 12/3.6 5.25 17 Twist-Up 25 / 709 No Vac 150142 10x 42 Standard Center Roof BaK-4 Multi 305 / 102 12/3.6 4.2 Twist-Up 25 / 709 No 134218 8x 42 Standard Center Porro BaK-4 Multi 410 / 137 18 / 5.5 5.25 Twist-Up 27.2 / 771 Yes Yes 10x 42 134211 Standard Cente Porro BaK-4 Multi 341 / 114 15 / 4.6 16 Twist-Up 27 / 765 Yes Yes 134212 12x 42 Standard Cente Porro BaK-4 Multi 267/89 15/4.6 3.5 15 Twist-Up 27 / 765 Yes Yes 157050 7x 50 Standard Center Porro BaK-4 Multi 352/117 29.5/9 20 Twist-Up 34.5 / 980 Yes Yes 138005 8x 25 Compact Center Boot Rak-4 Multi 429 / 143 15/46 3.2 13.5 Twist-Up 10.23 / 290 Yes No Compact 130105 10x 25 Center Roof BaK-4 Multi 342 / 114 15/4.6 2.5 12 Twist-Up 10.23 / 290 Yes No

BaK-4 Multi

273 / 91

285 / 95 8.5 / 2.6 2.6

20 / 6 2.1 9 Twist-Up 9.88 / 280 Yes No

Twist-Up 13.6 / 385 Yes No



UPGRADE YOUR SEATS.

Put yourself in the middle of the action from anywhere in the stands with our Spectator Series* binoculars. With an extra-wide field of view and a PermaFocus** design (except model 1751030) that never need 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. Our Dual Power model allows you to change from a wide field of view at 5x to a closeup at 10x without ever taking your eyes off the prize. Also choose from our pocket-sized compact or two full-size models for even greater coverage area and brightness.



FEATURES

Multi-coated optics for superior light transmission and brightness > 4x 30 model is fully coated > Wide field of view > Long eye relief > Non-slip rubber armor absorbs shock while providing a firm grip



TWICE THE VIEWING AREA



Standard View

Xtra-Wide® View

(Xtra-Wide® View model 130521 only)





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	
130521	4x 30	Mid-Size	Free	N/A	N/A	Fully	900/300	•	7.5	10	Fold-Down	14.5 / 411	No	No	
1751030	5x-10x 25	Mid-Size	Center	Porro	BaK-4	Multi	585 / 195 310 / 103	7.5 / 2.3	5/2.5	15.2	Twist-Up	19.2 / 544	No	No	

PERMANENTLY SHARP AND CLEAR. NO MATTER IF YOU ARE.

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.



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





Mid-sized for good magnification at mid-range.



8x 25mm 170825

A convenient compact for quick viewing and simple carrying







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	
170825	8x 25	Compact	Free	Porro	BK-7	Fully	341 / 113	•	3.1	12	Fold-Down	9.3 / 263	No	No	
171043	10x 42	Standard	Free	Roof	BK-7	Fully	305 / 102	•	4.2	14	Twist-Up	18.8 / 533	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	
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 binos 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



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	
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	
132517	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	
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	
140832	8x 32	Mid-Size	Center	Roof	BK-7	Multi	367 / 122	20/6	4	18.8	Twist-Up	21.0 / 596	No	Yes	
141032	10x 32	Mid-Size	Center	Roof	BK-7	Multi	293 / 98	11/3.4	3.2	15.5	Twist-Up	20.4 / 578	No	Yes	
140842	8x 42	Standard	Center	Roof	BK-7	Multi	369 / 123	11.5/3.5	5.25	17.6	Twist-Up	25.2 / 716	No	Yes	
141042	10x 42	Standard	Center	Roof	BK-7	Multi	293 / 98	23 / 7	4.2	15	Twist-Up	23.7 / 673	No	Yes	
141043	10x 42	Standard	Center	Roof	BK-7	Multi	293 / 98	23 / 7	4.2	15	Twist-Up	24.4 / 692	No	Yes	
1481640	8-16x 40	Standard	Center	Roof	BK-7	Multi	252 / 85(8x), 168 / 56(16x)	16/4.9	5/25	15	Twist-Up	24.9 / 707	No	Yes	

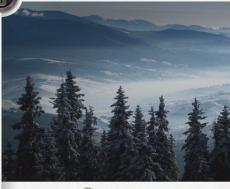
A MODEL FOR EVERY ADVENTURE.

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.









10x 50mm 131055 (camo)

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



Porro-prism compacts with a clear, wide field of view.



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	
139825	8x 25	Compact	Center	Parro	BK-7	Fully	340 / 113	6/1.8	3.1	12	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	
131750	7x 50	Standard	InstaFocus®	Parro	BK-7	Multi	341 / 114	20/6	5.0	10	Fold-Down	25 / 709	No	Yes	
131056	10x 50	Standard	InstaFocus®	Porro	BK-7	Multi	341 / 114	20/6	5.0	10	Fold-Down	25 / 709	No	Yes	
131055	10x 50	Standard	InstaFocus®	Parro	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	267 / 88	40 / 12.2	4.2	7	Fold-Down	29.8 / 845	No	Yes	
131650	16x 50	Standard	InstaFocus®	Porro	BK-7	Multi	204 / 61	35 / 10.7	3.1	10	Fold-Down	29.3 / 832	No	Yes	
132050	20x 50	Standard	InstaFocus®	Porro	BK-7	Multi	170/57	45 / 13.7	2.5	9	Fold-Down	30 / 851	No	Yes	



PROUD USA COMPANY

10x 50mm 133450

CONTENTMENT, BUT IT ONLY TAKES A LITTLE TO KEEP YOU FOCUSED ON WHAT'S IMPORTANT.

MONEY CAN'T BUY

These value-priced, porro-prism binoculars make a magnified experience attainable for virtually anyone. Fully coated optics deliver bright, clear images, and rubber-armored housings make them tough and dependable.

A great high-powered, long-range binocular with a 50mm objective for a bright, clear view. 7x 35mm 133410 An ideal all-around binocular with a wide field of view and plenty of power. 10-30x 50mm 211350

FEATURES

Fully coated optics for superior light transmission > InstaFocus* system for fast focus on moving targets > Non-slip rubber grip pads for a secure hold in all weather conditions

MODEL	MAGNIFICATION X OBJ LENS	SIZE CLASS	FOCUS System	PRISM SYSTEM	PRISM GLASS	LENS COATING	FIELD OF VIEW (ft.@1000yds./m@1000m)	CLOSE FOCUS (fl./m)	EXIT PUPIL (mm)	EYE RELIEF (mm)	EYECUPS	WEIGHT (oz. / g)	WATER/FOG PROOF	ADAPT TO Tripod	
133410	7x 35	Standard	InstaFocus®	Porro	BK-7	Fully	420 / 140	20/6	5	12	Fold-Down	21 / 595	No	No	
133450	10x 50	Standard	InstaFocus®	Porro	BK-7	Fully	300 / 100	25 / 7.6	5	9	Fold-Down	27 / 765	No	No	
211350	10-30x 50	Standard	Center	Porro	BK-7	Fully	150/50@10x/100/33@30x	25 / 7.6	5@10x/1.6@30x	9	Fold-Down	24/680	No	No	

CESSORIES

Binocular Tripod Adapter

Mounts any tripod-ready binocular to any standard tripod. Recommended for prolonged observation with any binocular of 10x or more. (Except models 232810, 233208 et 235012).



Binocular Universal Tripod Adapter

Compatible with any binocular for prolonged observation.



Binocular Shoulder Harness 109998CM

Our elastic binocular harness will free up your hands for other important jobs. It comes equipped with a leather harness patch, handy quick-attach loops and metal split rings, plus a micro fiber lens cleaning cloth.





Deluxe Bino Harness 191250

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



Optic Lens Cleaning Kit 109992CM

Everything you need to keep lenses free of dust and fog. Includes a retractable brush, bottle of lens-cleaning solution and a microfiber cloth. 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 eve strain.

Types of Lens Coatings

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

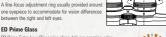
Fully Coated: A single layer on all air-to-glass surfaces.

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

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

Diopter Adjustment

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. **Enviro-Friendly**

Trophy® XLT and Natureview® binoculars are made with envirofriendly materials. That means we use no lead in the class lenses or prisms, no PVC in the binocular case, no PAHs in the binocular itself and 100% recycled paper board packaging. Now you can see the outdoors with stunning clarity, and do your part to keep it beautiful.



Exit Pupil

Refers to the size of the circle of light visible at the eveniece 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



1.000 vards 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 eve.





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.

Porro Prism System

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 eleophobic 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.

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.



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 eveniece. The result? Optimum brightness and true color across the light spectrum.



Waterproof/Fogproof

Some binoculars are 0-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.





The most advanced spotting scope family available.

Not that we doubt your ambition, but there are times when it's best to view from afar. And no one brings fur and feather to you in high-definition like Bushnell®. From the finest full-size spotting scope in the world, the Elite®, to our handy little Sentry® you can fit in a fanny pack, there is something to magnify everyone's adventure. We've spent more than six decades closing the distance with more advanced optics, components and ingredient technologies. Stand on our shoulders with a Bushnell spotting scope and enjoy the finest view on earth.







FORGET WHAT YOU'VE SEEN. **NOTHING COMPARES** TO THE WORLD THROUGH ELITE®

Enjoy the view from the peak of optical achievement. An Elite® spotting scope gives you the advantage from the world's high point of brightness, clarity and edge-to-edge detail, whether you're birding at sea level or hunting above timberline. ED Prime Extra-Low Dispersion glass, premium BaK-4 prisms and fully multi-coated lenses deliver flawless color fidelity, ultra-crisp images and optimum light transmission. Waterproof construction and our RainGuard® HD coating keep things clear. Save yourself some legwork and start at the top.

PROUD USA COMPANY DIGISCOPING CAPABILITIES (ELITE® model only) Bushnell® tripod 784040 Sold separately.

80mm ELITE® Spotting Scope Accessories

Camera Adapter 780050

Adapts digital/film SLR cameras to the Elite® 80mm scopes for high quality, long range nature and wildlife photography.1

Equivalent Focal Length (w/35mm SLR): 1000mm Effective Aperture: f/13.3

Approximate Magnification2: 20-30x

T-mount adapter ring required to attach camera body Magnification dependant on digital camera sensor size (APS or Full Frame)

FEATURES

ED Prime Extra-Low Dispersion glass > RainGuard® HD > 100% waterproof ▶ Armored ▶ 20-60x zoom eyepiece ▶ BaK-4 prisms ▶ Protective case ▶ Retractable sunshade ▶ Camera adaptable









ELITE

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





784580

BaK-4

20-60x 80mm

Our finest scope with a

45° eyepiece.

784580

Fully Multi

98/32@20x / 50/16.5@60x

4.1@20x / 1.4@60x

17 / 432

53 / 1484



Elite Tactical LMSS 8-40x 60mm 780840

Extraordinary close-up views from extreme ranges, 5x magnification ratio in a lightweight, tough-as-nails package. Features ED prime glass for incredibly vivid details and fully multi-coated optics for the brightest images.

Elite Tactical LMSS w/ Reticle 8-40x 60 mm 780841H

Extraordinary close-up views from extreme ranges, 5x magnification ratio in a lightweight, tough-as-nails package. Features ED prime glass for incredibly vivid details and fully multi-coated optics for the brightest images.



Heavy Duty Spotting Scope Adapter

081003

For use with SLR camera lenses and camcorder/smart phone applications. It is recommended that a 50mm SLR camera lens he used. Finish: Matte. Picatinny rail. Weight -2 oz. / 56g.

FFATURES

ED Prime Extra-Low Dispersion glass > 8-40x zoom eveniece > Rainguard HD > Fully multi-coated > Waterproof > Twist-up eyecups > Rubber-armored aluminium body ▶ First Focal Plane H32 Reticle*

e Model 780840







ROOF	INAL	HGUARU)	- 1	ËMI
		AD ITATIUE	201011	241112114

BaK-4 Fully Multi 50/16@40x / 250/83@8x 780840 8-40) 60 780841H 8-40x BaK-4 50/16@40x / 250/83@8x

ACHIEVEMENT IN TACTICAL SPOTTING SCOPES.

Elite spotting scopes give you the advantage from the world's high point of brightness, clarity and edge-to-edge detail. ED Prime Extra-Low Dispersion glass, premium BaK-4 prisms and fully multi-coated lenses deliver flawless color fidelity, ultra-crisp images and optimum light transmission. And this year, we're putting its peerless performance into the hands of all the those who preserve our way of life with the Elite Tactical LMSS. From high peaks and valleys, to the unforgiving field of battle, nothing comes close to Elite.

1.5@40x / 5@8x



EXIT PUPIL (mm)	CLOSE FOCUS (ft./m)	WEIGHT (sz./g)	LENGTH (in./mm)	WATERPROOF/ FOGPROOF	EYE RELIEF (mm)
15@40x /5@8x	30 / 10	37 1 / 1053	127/323	Yes	30

37.1 / 1053

EVERYTHING YOU'VE EVER WANTED IN A SPOTTING SCOPE.

Built on the same philosophy as our Legend® Ultra • HD binoculars, the Legend® Ultra • HD spotting scope delivers exceptional field performance at a price most avid enthusiasts can afford. The ED Prime Extra Low Dispersion glass, fully multi-coated optics and premium BaK-4 prisms capture the moment with vivid clarity and contrast, even in low-light conditions. Stacked, dual-focus controls permit you to make both rapid and fine-tuning adjustments. Lenses are protected by our new ultra-effective Rainguard® HD for the clearest possible view in the face of foul weather or condensation from your own misguided breath.

FFATURES

ED Prime Extra-Low Dispersion glass > 2-speed dual focus controls > RainGuard® HD water-repellent lens coating ▶ 100% waterproof ▶ BaK-4 prisms ▶ Fully multi-coated optics ▶ Compact porro prism design ▶ Long eve relief ▶ Close focusing ▶ Zoom evepiece ▶ Soft case > Small tripod included (60mm model only)







PROUD USA COMPANY



NFW

Mid-size model covering the popular 15-45x power range, with the clarity of ED glass and dual speed controls for fast and precise focusing.



(page 44)

20-60x 80mm 786081ED

Precision optics with a powerful magnification range, wrapped in a waterproof, rubber-armored housing.

MODEL	MAGNIFI- CATION	OBJECTIVE RAIN	I-GUARD* HD	COATING COATING	FIELD OF VIEW (it.@1000yds./m@1000m)	EXIT PUPIL (mm)	FOCUS (ft./m)	WEIGHT (cc./g)	(in. / mm)	WATERPROOF/ FOGPROOF	EYEPIECES AVAILABLE	RELIEF (mm)	
*785460ED	15-45x	60	Yes	Fully Multi	140/46.6@15x / 63/23@45x	4.0@15x / 1.3@45x	18 / 5.5	4.4 / 1145	11.1 / 282	Yes	No	20	
786081ED	20-60x	80	Yes	Fully Multi	110/37@20x / 51/17@60x	4.0@20x / 1.3@60x	25/8	80.1 / 2300	16.5 / 419	Yes	No	18	



FEATURES

ED Prime class > Ultra Wide Band Coating > RainGuard® HD ▶ Waterproof/fogproof ▶ Fully multi-coated ▶ BaK-4 prisms ▶ Twist-up evecup ▶ Picatinny rail mount ▶ Mil-Hash reticle (model 191144)









WHEN THERE'S NO ROOM IN YOUR PACK FOR COMPROMISE.

Now you can travel light without sacrificing true excellence in imagery. Our new Legend® Ultra • HD Monocular incorporates the features of our world-famous Legend Ultra • HD binoculars into an ultra-streamlined platform that easily tucks in the pocket of a pack or the console of your vehicle. Premium components like ED Prime glass, PC-3® Phase-Coated prisms and fully multi-coated optics deliver bright, clear views from edge to edge. Perhaps the finest monocular ever built, it can be handheld or mounted to a tripod for more stability. Options include a Mil-Hash reticle for tactical, law enforcement and other long-range shooting applications. The built-in picatinny rail accepts a wide range of accessories. Save space and sacrifice nothing with



distance estimation, compensating

for bullet trajectory and speeds up the zeroing process.

MODEL	MAGNIFICATION	OBJECTIVE (mm)	RAINGUARD** HD	LENS COATING	FIELD OF VIEW (It@1010yds./m@1000m)	EXIT PUPIL (mm)	FOCUS (It. / m)	WEIGHT (az./g)	LENGTH (in./mm)	WATERPROOF/ FOGPROOF	RELIEF (mm)	
191142	10x	42	Yes	Fully Multi	340 / 113	4.2	6.5 / 1.9	13.2 / 374	5.4 / 137	Yes	15.2	
191144	10x	42	Yes	Fully Multi	340 / 113	4.2	6.5 / 1.9	13.2 / 374	5.4 / 137	Yes	15.2	

A COLLAPSIBLE SCOPE GUARANTEED TO EXPAND YOUR HORIZONS.

Every intimate detail, no weighty commitment.

With a telescoping design that packs down ultra-small, this Spacemaster* is perfect for those restless wandering types looking to see all nature's splendor without the full size and weight of a standard spotting scope. Fully coated optics and a 15-45x zoom range offer an ideal combination of optical performance, versatility and value. The included hard case comes with a "scope glove" for handheld observation and a window mount for steady viewing from your vehicle.



15-45x 50mm

Innovative collapsible design with a convenient 45° eveniece.

787345

FEATURES

Compact design ▶ Fully coated optics ▶ 15-45x zoom ▶ Compact tripod ▶
Car window mount ▶ Aluminum-frame hard case and soft case ▶
Scope glove ▶ Bonus 25x eyepiece



The Bushnell® collapsible spotting scope includes an aluminum-framed hard case, a soft case and an exclusive "scope glove" that wraps around your scope for easier hand holding. A window mount is also included for steady viewing from your car.

MODEL	MAGNIFICATION	OBJECTIVE (mm)	FIELD OF VIEW (t.@1001yds./m@1000m)	EXIT PUPIL (mm)	CLOSE FOCUS (ft./m)	WEIGHT (IZ./g)	LENGTH (m./mm)	OTHER Eyepieces Available	EYE RELIEF (mm)	
787345	15_45v 25v	50	52/17@d5v / 113/38@15v 110/37@25v	3 3@15v / 1 1@45v / 2 0@25v	11/33	22.8 / 646	8 / 203 2	Included (25v)	14	



111545

15-45x

Multi

121 5/40 5@15x / 52 6/17 5@45x

4.6@15x / 1.5@45x

26 / 7 9 25.4 / 711 116/295

11

TOUGH, BRIGHT, CLEAR AND BORN TO HUNT.

Sounds like you and the Trophy* were made for one another. Our optical masterminds created the ultimate spotting scope for extreme conditions. This rugged, rubber-armored performer is 100% waterproof and magnifies every minute of legal time with premium fully multi-coated optics. It's tough, bright and ready to go anywhere you are. Looks like you finally found a dependable hunting partner.

FEATURES

Porro-prism design > Premium fully multi-coated optics > 100% waterproof rubber armor construction > Twist up eyecups > Attached objective caps > Compact tripod > Premium hard-side case > Compact soft-side case









MODEL	CATION	(mm)	(it.@1000yds./m@1000m)	(nn)	FOCUS (ft./m)	(02./9)	(n. / mm)	RELIEF (mm)	
785015	15-45x	50	150/50@15x / 76/25@45x	3.3@15x / 1.1@45x	32.8 / 10	31.7 / 900	13.2 / 335	18	
786520E	20-60x	65	110/35@20x / 55/16.3@60x	3.25@20x / 1.1@60x	32.8 /10	42.3 / 1200	13.4 / 340	18	
786520	20-60x	65	110/35@20x / 55/16.3@60x	3.25@20x / 1.1@60x	32.8 / 10	42.3 / 1200	13.4 / 340	18	



PRECISION-ENGINEERED VERSATILITY.

The NatureView® will take on virtually any outdoor pursuit - from backyard birding to long-range nature observation. But it's still crafted with our singleminded dedication to superior optical performance. The NatureView features a wide field of view. extra-long eve relief and fully coated optics, so your focus stays sharp. Even if you can't decide where you really want to be.



Lead-free glass means we use no lead in the glass lenses or prisms. By using envirofriendly materials, we're not only helping you see the outdoors in stunning clarity, we're doing our part to keep them beautiful.

BaK-4 prisms > Fully multi-coated optics > Waterproof/fogproof > Lead-free glass > Twist-up eyepiece > Includes compact tripod, soft-sided and water-resistant hardcase



Fully-Multi



MODEL	MAGNIFICATION	OBJECTIVE (nm)	LENS COATING	FIELD OF VIEW (t.@1000yds./m@1000m)	EXIT PUPIL (mm)	CLOSE FOCUS (ft./m)	WEIGHT (sz./g)		WATERPROOF/ FOGPROOF		EYE RELIEF (nm)	
*784550	15-45x	50	Fully-Multi	60/420@45x / 120/40@15x	3.1@15x / 1.0@45x	30 / 10	26.5 / 750	12.8 / 275	Yes	No	18	

30 / 10 35.6 / 1070 14.6 / 371

50/16@60x / 110/36@20x 3.25@20x / 1.1@60x

*786065 * NEW FOR 2014.

BIG ADVENTURES USUALLY REQUIRE A DOWNSIZED PACK.

Our Sentry® spotting scope is a tight little bundle of fullsize brightness and clarity that will go hard and virtually anywhere. Its multi-coated optics give you great visual command of dawn and dusk conditions. And, every model is built for the long haul, with waterproof, rubber-armored housings. A premium spotting scope is one of the finer things you'll never have to go without.

FEATURES

50mm objective lens for a clear, bright image Multi-coated optics for increased light transmission >

100% waterproof ▶ Rubber armor absorbs shock ▶ Compact tripod for long-range viewing > Car window mount, scope glove and soft-side carrying case (model 789332) > Hard-side carrying case (all models)

12-36x 50mm 789332 (green)

Designed specifically for hunting applications where compact optics are a necessity. Other features include rubber armor, tripod and versatile car window mount.



Premium hard-side and compact soft-side carrying cases included.



18-36x 50mm Compact featuring 45-degree eyepiece.

remium hard-side and compact soft-side carrying cases included.

MODEL	MAGNIFICATION	OBJECTIVE (mm)	FIELD OF VIEW (It.@1000yds./m@1000m)	EXIT PUPIL (mm)	CLOSE FOCUS (ft. / m)	WEIGHT (oz./g)	LENGTH (in. / mm)	EYE RELIEF (mm)	
781838	18-36x	50	115/38@18x / 75/25@36x	2.8@18x / 1.4@36x	20 / 6	31 / 877	14.7 / 373	16	
789332	12-36x	50	140/46@12x / 65/21@36x	3.1@12x / 1.5@36x	12 / 3.7	21.5 / 600	8.7 / 221	14	



Includes a soft-sided and water resistant hardcase.

COMPACT AND BUILT FOR A LIFETIME OF ADVENTURE.

Full-size brightness and clarity in a streamlined package. One made to easily travel with you wherever you take it - from single-day trips to weeklong adventures - all at a valuable price. The 18-36x 50mm porro-prisms offer versatile magnification ranges for any application, while the multi-coated optics deliver awesome visual command during dawn and dusk. With waterproof, fogproof housing, every model is built for the long haul.

FEATURES

50mm objective lens for a clear, bright image ➤ Multi-coated optics for increased light transmission ➤ 100% waterproof ➤ Rubber armor absorbs shock



MODEL M	AGNIFICATION ((mm)	FIELD OF VIEW tr:@1000yds./m@1000m	EXIT PUPIL (nm)	(IL/m)	(DZ. / g)	(it./mm)	(mm)
783718	18-36x	50	112/38@18x / 67/25@36x	2.7@18x / 1.3@36x	14.7 / 4.5	25 / 708	12/304	16.5
783618	18-36x	50	112/38@18x / 67/25@36x	2.7@18x / 1.3@36x	14.7 / 4.5	25 / 708	12/304	16.5

Titanium Tripod 784040

Three-position leg angle adjustment, three-way pan head, two pan and tilt handles and a gearless reversible center column. Bushnell® quality with moderate carrying weight, this is the ultimate stand-up tripod. Max height: 63" / 160 cm. Weight: 1.7 kg.



Mini Tripod 784406C Compact tripod that's easily taken

> along anywhere and converts to a car window mount.

Max height: 8" / 20 cm.

Field Tripod 783101

PROUD USA COMPANY

Mid-height, lightweight and easily set up in the field. Our best tripod for hunters and birders on the go. Max height: 36"



mounts holding spotting scopes on car windows from Puget Sound to the Everglades.



Window Mount 784407C

Full-size, heavy-duty mount for larger scopes.



Compact Universal Digiscoping Bracket

Convenient accessory clamps onto the eyepiece of most spotting scopes to attach a compact digital camera for "Digiscope" nature photography and scouting. The camera arm easily swivels aside to allow direct viewing. No other accessory required.

SPOTTING SCOPE. A high-powered, compact optical instrument used to view distant objects such as birds, wildlife, boats and landmarks, or by target shooters to verify accuracy.



Coated Optics

Coatings on lens surfaces reduce light loss and glare due to reflection, resulting in a brighter, higher-contrast image with reduced eye strain. Bushnell[®] spotting scopes are coated with a microscopic layer of magnesium fluoride. More coating leads to better light transmission.

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: Multiple layers on all air-to-glass surfaces.

Digiscoping

Long-range photography of birds or wildlife with a digital camera mounted behind the eyepiece of a spotting scope, using an accessory bracket or camera adapter tube.

F 2 P 3

The exit pupil refers to the size of the column of light that exits a spotting scope.

The larger the exit pupil, the brighter the image. To determine the size, divide the objective lens diameter by the power. Thus, a 15x 45 model has an exit pupil, or useable light, of 3mm (45/15 = 3).

Eye Relief

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

Field Of View (F.O.V.)

Field of view is the side-to-side measurement of the circular wewing 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 field of view is better for following fast-moving action or scanning for widdlife. Generally, the higher the magnification, the narrower the field of view.

Magnification (Power)

Spotting scopes are often referred to by numbers separated by an "X-" For example: 15-45x 60. The first part is the power, or magnification, of the spotting scope. With a 15-45x 60 variable power spotting scope, the object being viewed appears to be 15-45 times closer than you would see it with the unailed eye.

Objective Lens Size

The number after the "x" in the formula (15–45x 60) is the diameter (60mm) of the objective or front lens. The larger the objective lens, the more light that enters the spotting scope and the brighter the image.

Near or Close Focus

The closest distance you can be to an object and maintain visual clarity.

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.

Prism Systems

The prism system turns what would otherwise be an upside-down image right side up.

Roof-Prism System

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 that magnify and correct the image are in a straight line.

Porro-Prism System

The objective or front lens is offset from the eyepiece. Porro prisms provide excellent performance and generally offer a wider field of view.

RainGuard® HD

The new improved, patented, hydrophobic (water-repellent) coating on which condensation from rain, fog or snow forms in much smaller droplets than on standard coatings. Smaller droplets scatter less light, which results in increased light transmission and a clearer image.

Resolution

15x

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

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.

(ED)

PC-3® Phase Coating

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



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 scopes are sealed with 0-rings and nitrogen purged for waterproof and fogproof protection. These models are able to withstand complete immersion and remain dry inside







Pioneering innovations that unite generations.

Yearning to reach the stars is a fundamental drive, and no one works harder to get you there than Bushnell®.

With our advanced collection of telescopes, we're making it easier than ever before to unlock the secrets of the universe. Take a guided tour of the heavens with the fully interactive and user-friendly NorthStar® telescope. From Andromeda to Zeta Reticuli and everything in between, simply push a button and the computer-driven mount takes you to one of 20,000 celestial objects. Real Voice Output™ (English only) then explains what you're seeing in an actual human voice. At our core, we will always be dreamers and pioneers. For as long as you gaze into the night sky, Bushnell® will be there, creating memories for generations to come.

BUSHNELL® TELESCOPES.
POINTING THE WAY IN TECHNOLOGY,
AND THE UNIVERSE.







GET LOST IN SPACE AND KNOW EXACTLY WHERE YOU ARE.

Tour the heavens on autopilot.

A quick push of a button guides its precision optics to any of the 20,000 celestial objects in its preprogrammed database. Find your destination on the handheld control module, enter "Go To" and the NorthStar" computer automatically centers the telescope on your target.

Amateurs can stargaze like seasoned veterans and get an astronomy lesson at the same time. Real Voice Output" describes what you're seeing in an actual human voice.

Disarm the computer-driven location and tracking, and there's a red dot finderscope for manual star hopping. The brilliance of the NorthStar will humbly take you anywhere you want to go.

FEATURES

1.25′/ 31.7 mm eyepiece ▶ Remote handheld control module with Real Voice Output ⊁ Power-boosting Barlow lens (reflectors only) ▶

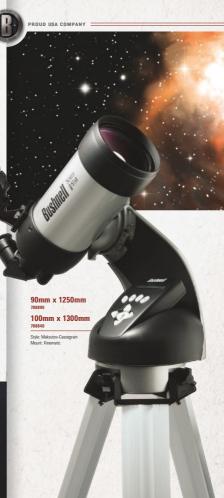
"Go To" computerized tracking technology ▶ Red dot LED finderscope ▶ Camera adaptable ▶ Quick-release tripod ▶ Kinematic mount ▶

Accessory tray

Note: Magnification is calculated magnification.

Low power is recommended for most viewing conditions.





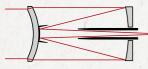
Real Voice Output" (English only)

With the touch of a button this talking telescope describes the wonders of the night sky in a real human voice an interactive and educational way to explore the heavens.



76mm x 700mm 788831 14mm x 900mm 788846

Style: Reflector Mount: Kinematic



Light path through a Maksutov-Cassegrain

With a unique meniscus-shaped front glass lens element, the Maksutov-Cassegrain optical design has a strong heritage in astronomy. Utilizing a spherically curved front lens element in conjunction with a similarly curved primary mirror, this incredible design provides remarkably sharp images in a compact folded-light path package. The total optical system provides a focal length much longer than the actual optical tube body length to yield an awesome scope image, yet compact enough to take out in the backyard or on the road. This advanced design has typically been found only on many higher-end systems often used by professionals.

MODEL	SPECIFICATIONS	MOUNT	FOCAL LENGTH (mm)	EYEPIECES (mm)	MAGNIFICATIONS
788831	76mm x 700mm x 3," Motorized "Go To" Reflector	Kinematic Mount	700	4, 20	35, 105, 175, 525
788846	114mm x 900mm x 4.5," Motorized "Go To" Reflector	Kinematic Mount	900	4, 20	45, 135, 225, 675
788890	90mm x 1250mm, Motorized "Go To" Maksutov-Cassegrain	Kinematic Mount	1250	4, 25	50, 312.5
788840	100mm x 1300mm, Motorized "Go To" Maksutov-Cassegrain	Kinematic Mount	1300	4, 25	52, 325

THE SKY TOUR STARTS NOW.

Actually, it's for anyone with willing eyes and ears. The ultimate first telescope, our Voyager[®] Sky Tour ™ series gives amateur stargazers a pro-grade audio tour of the night sky. Its Illuminated Smart Mount points the way as the talking handset describes constellations and planets, and keeps you engaged with entertaining facts and mythology tidbits. Keeping pace is easy with the LED red dot finderscope. It features a talking handset with choice of languages (English, French or Spanish) and backlit LED display. You're an instant expert with the Sky Tour' series.



FEATURES

Electronic Sky Tour handset gives you a real-lime audio tour of the night sky with adjustable volume and choice of language > Discover constellations, mythology, amazing facts and planets > Illuminated Smart Mount guides you to the objects highlighted by the handset with backlit LED display > LED electronic red dot finderscope for fact positioning > Largo = 1.25 / 31.7 mm diameter eyepieces > Sturdy preassembled construction > The ultimate first telescope

Note: Magnification is calculated magnification. Low power is recommended for most viewing conditions.



Tour talking handsets included with our Voyager series telescopes are the utilimate voy to learn the lay of the universe. While the voice highlights your choice of constellations, planets, mythology or amazing facts (in English, Spansh or French), the telescope's Illuminated Smart Mount lights up to get you dialed Smart Mount lights up to get you disaled on the celestral object. The red LED display and buttons are Illuminated for easy inplittine use. It's the ultimate way to keep first-time telescope users and amateur astronomy enthusiasts engaged, entertained and learning.

THE ILLUMINATED SMART MOUNT. The

Illuminated Smart Mount lights up and points the way to the celestial object referenced by the handset. An exclusive feature of Bushnell® Voyager models.







76mm x 700mm 789931 114mm x 900mm 789946 Large reflector telescopes that guide you across the night sky with real-time audio and our Illuminated

Smart Mounts. Barlow lens included.





60mm x 700mm 789961 70mm x 800mm 789971

Versatile, talking manual "Go To" refractor telescopes that give an audio tour of the universe. The mount lights up to point the way. Also perfect for land viewing.

MODEL	SPECIFICATIONS	MOUNT	FOCAL LENGTH (mm)	EYEPIECES (mm)	MAGNIFICATIONS
789961	60mm x 700mm, Refractor	Illuminated Smart Mount	700	8, 12.5	56, 88
789971	70mm x 800mm, Refractor	Illuminated Smart Mount	800	8, 12.5	64, 100
789931	76mm x 700mm, Reflector	Illuminated Smart Mount	700	4, 8, 12.5	56, 88, 176
789946	114mm x 900mm, Reflector	Illuminated Smart Mount	900	4, 8, 12.5	72, 113, 226

ш

TELESCOPE. An optical instrument used for viewing distant objects, usually in the night sky.



Barlow Lens

An auxiliary lens that increases the power by a factor. For example, a 2x Barlow doubles the magnification of the telescope.

Erecting Lens

Lens used with a refractor telescope when viewing land-based objects to correct the normally upsidedown image provided by an astronomical telescope.

Finderscope

On most astronomical telescopes a lower-powered finderscope with a wider field of view lets the user quickly locate the object



telescope. Focal Length

to be viewed and aim the

high-magnification main

The measured light path of the optical system (tube length), typically measured in millimeters. Telescopes are listed as 114mm x 900mm or 60mm x 750mm.
The second number refers to the focal length of the telescope.

Focusing Knob

Controls the rack and pinion focusing system. Permits smooth movement of the eyepiece for precise, sharp images.

Objective Lens Size (or Aperture)

The second number in the formula (114mm x 900mm) is the diameter of the objective liens or mirror in inches or millimeters. The aperture relates directly to how bright mages will appear and how much detail is revealed. The larger the objective lens, or aperture, limits the amount of power that can be used effectively. As the magnification of an object increases, the brightness of the image decreases. This is because the filipt gathered by the telescope is being spread over a larger area. Aperture also limits the calify of an image at increased magnification. When magnified beyond an aperture's recommended ower, the image demand and the control of the control

Magnification (Power)

With a 100x telescope, the object being viewed appears to be 100 times closer than you would see it with the unaided eye. The magnification of a telescope is determined by dividing its focal length by the focal length of the eyeptece being used. For example, a 500mm telescope with a 5mm eyeptice would magnify objects 100x. Thus, a telescope can provide nearly any magnification required depending on the focal length of the eyeptice used. Since most objects in the sky are rather large, high magnification isn't necessary. Rather, a telescone that catheries list of telescone that catheries list of



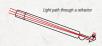
telescope that gathers lots of light is needed to make dim objects appear brighter and sharper.

The power, or magnification, contributes to the overall size and bulk of the telescope. This is because as the power increases, so must the physical size of the objective lens.

Note: Magnification is calculated magnification. Low power is recommended for most viewing conditions.

Resolutio

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



Refractor: An optical system that utilizes a series of glass lenses to refract or bend the light from a distant object such that it can be focused to a point and magnified by an eyepiece. Popularized by Galileo in the 17th century, it is sometimes referred to as a Galilean refractor.



Reflector: The optical system in a reflector uses a primary mirror to reflect the light from a distant object such that it can be focused to a point and magnified by an eyepiece. Popularized by Sir Isaac Newton in the 17th century, it is sometimes referred to as a Newtonian reflector.



Maksutov-Cassegrain: A design that utilizes a spherically curved front lens element in conjunction with a similarly curved primary mirror. This configuration provides incredibly sharp images in a compact folded—fight path package. The total optical system provides a focal length much longer than the actual optical tube body length. How to choose. When selecting a telescope, consider which target objects you plan to explore, as well as your level of experience. For viewing most night sky objects, you'll want a telescope with as much aperture as possible. Keep in mind that as the size of the objective lens or mirror increases, so does the size of the telescope. So be sure to select a telescope that isn't too heavy to manage or too complicated for you to set up - especially if portability is a necessity.

Eyepieces

Lower-power eyepieces provide a wider field of view and a brighter image, making them ideal for viewing the full moon and planets, star clusters, nebulae and constellations. To focus in on the finer details of the moon and planets such as mountains, ridges and craters, use an eyepiece with higher magnification.

"Go To" Computerized Star Locator

This exciting feature utilizes an onboard computer and advanced motorized technology to allow you to quickly locate and automatically follow over 20,000 preprogrammed astronomical objects with the touch of a button. Educational descriptions of each object are also provided.

Real Voice Output™ (English only)

Talking telescope describes the night sky with the touch of a button in a real human voice — an interactive and educational way to explore the heavens.

Reflectors

Reflectors feature larger apertures for a wide range of viewing options at an affortable price. Designed with the eyepiace located at the top of the tube, reflectors are more comfortable to use for viewing night sky objects such as nebulae, the moon, planets and galaxies. Reflectors tend to be heavier and larger than refractors.



Refractors

Refractors are less affected by atmospheric instabilities, making them perfect for observing the moon and plents. Perfect for first-time and novice astronomers, small refractors are lightweight, portable and require very little maintenance. And, if you're interested in viewing both land and celestial objects, refractors are equipped for both uses.



Sky Tour™ Talking Handsets (English, French and Spanish)

The Sky Tour talking handsets included with our Voyager series telescopes are the ultimate way to learn the lay of the universe. While the voice highlights your

choice of constellations, planets, mythology or amazing facts (in English, Spanish and French), the telescope's Illuminated Smart Mount lights up to get you dialed in on the celestial object. The red LED display and buttons are illuminated for easy righttime use. It's the ultimate way to keep first-time telescope users and amateur astronomy enthusists engaged, entertained and learning.

Tripod

A tripod serves as a steady platform for the telescope to allow hands-free use. Because of its powerful magnification, even the slightest jiggle of the telescope is enough to move it from its target. Tripods feature three adjustable legs so the telescope can be used even when the ground is uneven.

Mounts

There are two basic types of telescope mounts, the altitude-azimuth (or altral) and the equatorial. Altaz mounts are the easiest to maneuver and are ideal for first-lime astronomers. Equipped with a manual control or motor drive that allows you to follow the movement of objects across the night sky, equatorial mounts are ideal for moreexperienced astronomers.



Illuminated Smart Mount

Illuminated Smart Mount

Allows precise left to right and up and down motion along with illuminated dials for navigating the night sky.

Kinematic Mount

Undoubtedly the most precise, yet simple telescope mount in years, this high-precision altaz mount uses the principle that it requires three points to form a plane. Designed for optimum shape, the kinematic mount features three points of contact in both horizontal and vertical planes.



Kinematic Iviou

9mm Kellner

Eyepiece 780101

High-quality, multi-element 1.25"/ 31.7mm diameter

eyepiece.

25mm Kellner Eveniece 780102

High-quality, multi-element 1.25"/ 31.7mm diameter eyepiece.

Erecting Prism

Accessories compatible with both "Voyager with Sky Tour" and "North Star" telescopes.

High-quality, multi-element 1.25"/ 31.7mm diameter accessory that flips images upright.

Camera Adapter

Use with low-power eyepiece and camera for astrophotography.

2x Barlow Lens

780105

Doubles the magnification of any 1.25"/ 31.7mm diameter eyepiece.















Bear Grylls. Bushnell*. The two toughest names in the outdoors. He's one of the world's foremost survival experts. A man who has endured, even thrived, in the most unforgiving environments on the planet. He is Bear Grylls. We're proud to welcome him into the Bushnell fold with our specialized Bear Grylls lineup. Specialized in that they are made with the never-say-die durability of their namesake, and feature the superiority we've built our name on. High performance and rugged dependability, for those most at home when Mother Nature is at her worst.



IF IT'S NOT RELIABLE, IT'S IRRELEVANT.

From sea shores and swamps to the highest peaks, Bear Grylls Edition BackTrack D-TOUR gets you there and back to tell the tale. Easy to use with more locations and logs up to 48 hours of trip data, plus trail map showing the path taken.



"THE WILD IS
UNPREDICTABLE.
PREPARATION IS
THE BEST PRINCIPLE.
FUNCTIONAL NAVIGATIONAL
EQUIPMENT AND TOUGH,
RELIABLE OPTICS AREN'T
PERKS. THEY'RE FUNDAMENTAL."

- Bear Grylls

ONLY OPTICS WORTHY OF THE NAME "BEAR."

Tough as the man they're named after. Like Bear, they prove their mettle when the conditions range somewhere between awful and unforgiving. Multicoated optics and razor-sharp BaK-4 prisms guide the way, giving you maximum brightness, even when the weather doesn't. And the rugged, waterproof design is made to withstand everything from a scramble up a rock face to long treks in the rain. For those who never flinch in the face of challenge - and expect the same from their optics.

FEATURES

BaK-4 prisms > Multi-coated optics > Waterproof Embroidered case with BG logo > Fogproof







NEW 10x 42mm

Wide field of view magnifications ideal for long-range observations.

NEW 8x 25mm

8x 25mm 180825CI





NEW 9x 32mm 180932CL

The Bear Grylls monocular is ultra compact, perfect for on-the-go adventures.

MODEL	X OBJ. LENS	SIZE CLASS	FOCUS SYSTEM	PRISM SYSTEM	PRISM GLASS	COATING	FIELD OF VIEW ft.@1000yds./m@1000m	FOCUS (ft. / m)	PUPIL (mm)	RELIEF (mm)	EYECUPS	(oz. / g)	WATER/FOG PROOF	TO TRIPOD	
*181042CL	10x 42	Standard	Center	Roof	Bak-4	Multi-Coated	305/102	12/3.6	4.2	17	Twist-Up	25/709	Yes	No	
*180825CL	8x 25	Compact	Center	Roof	Bak-4	Multi-Coated	360/120	14/4.6	3.2	13.5	Twist-Up	10.2/290	Yes	No	
*180932CL	9x 32	-	-	Roof	Bak-4	Multi-Coated	315/105	10/3.3	3.6	16	Twist-Up	4.8/137	Yes	No	



FORGED WITH AN UNFLINCHING SURVIVAL INSTINCT.

You can never be too prepared in the wild. Take it from the world's ultimate survival expert. Even in the dark, always find your way back with our Bear Grylls Edition BackTrack D-TOUR or Bear Grylls Edition BackTrack And keep your smart phone, MP3 or action camera charged in any environment with the Bear Grylls Mini SolarWap, Bear can get out alive and with these simple, reliable tools, so can you.



Create your own map with our new Trail Map feature.

SOLAR POWER THAT'S MADE TO CHARGE ANYWHERE, ANYTIME.

NEW

SolarWrap Mini PP1011BG

longitude coordinates > Weather-resistant construction > 1-year limited warranty * Only for 360311BG.

Max portability meets reliable powering, with solar charging and power storage for charging off the grid.

NEW BackTrack 360411BG

Lightweight with an ergonomic shape and simple-to-use.



MODEL	COLOR	SCREEN TYPE	BACKLIGHT	LOCATION	WEIGHT (OZ. /	G) B	SATTERY TYPE	DIMENSIONS (MM)
*360311BG	Black/Orange	Grayscale LCD	Yes	10	2.8 / 80		AAA (3)	100 x 72 x 20
*360411BG	Black/Orange	Grayscale LCD	Yes	3	2.4 / 68		AAA (2)	64 x 80 x 19
MODEL	WEIGHT (OZ. / G)	SIZE (IN. / MM)	DEPLOYED LENGTH (IN. / CM)	CHARGE FROM WALL	CHARGE FROM SOLAR	USB OUTLETS	POWER OUTPUT	BATTERY TYPE
*PP1011BG	3.1 / 88	4.3 x 1.25 / 110 x 32	18.25 / 46	4 hours	10 hours	1	5v, 1a	Li lon

* NEW FOR 2014



PROUD USA COMPANY

B

Year after year, the world's most advanced outdoor technologies all share the Bushnell® name. For 2014, we add new neo XS GPS to our Golf Rangefinders. The tiny trail camera that started a revolution continues to lead this year and is now also available for wildlife observers with the new NatureView Cam and the new 2014 Trophy Cam HD. We have also taken smart, simple GPS technology a step further with the addition of the new FishTrack GPS to our GPS line-up. All while finding better ways to turn night into day with Night Vision and freeze those once-in-a-lifetime moments with our Sport Imaging line-up. If our customers can dream it, we can built it better than anyone else.

	GOLF RANGEFINDERS
-	page 60
10/10	LASER RANGEFINDERS
Q	page 70
-	NIGHT VISION

TRAIL CAMERAS

BACKTRACK™ GPS

NG 106

TODAY'S TOP TECHNOLOGIES AT WORK FOR A GREATER GOOD: The Great Outdoors.









You play the game to win. And we know that. That's why you won't get anything less than the most advanced technology and utmost precision from our 2014 Laser and GPS lineup. It is no wonder the brand is trusted by more than 90% of PGA Tour Pros. There are few adjectives in this world as emphatic as "undisputed". We've earned it. Trusted by more PGA Professionals*. Ready to be the next tool you simply can't live without. In 2014, the PinSeeker with JOLT Technology is featured on the Tour V3, the new Tour Z6 JOLT and the new PRO X7 JOLT.





All Bushnell® laser rangefinder models, except the Pro X7 JOLT Slope Edition and the Tour TM V3 Slope Edition, are legal to use when local USGA & R&A rule 14-3/0.5 is in effect.

* The Darrell Survey, one of the most trusted research firms in golf for more than 75 years, confirmed once again in 2013 that Bushnell is the most dominant laser rangefinder on the PGA Tour.



Bushnell

ACCESSORIES

TERMINOLOGY

www.bushnellaolf.eu

OFFICIAL LICENSEE 2014 RYDER CUP





THIN, CONFORTABLE, LONG BATTERY LIFE & MORE HAZARDS.

Simple to use, lightweight and comfortable to wear. Preloaded with 4-33,000 courses in more than 30 countries (Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, South Africa, Spain, United Arab Eminates, United States, Canada, Puerto-Rico, Mexico, Belgium, Switzerland, Austria, United Kingdom, Sweden, Australia & New Zealand)

. Long battery life - 50% better then the nearest competitor. Over 1 year battery life when used in watch mode. No downloads. No membership fees. Easy front/center/back distances to the green as well as one button short distance measurement.

FEATURES

Ready to play right out of the box > Preloaded with +33,000 courses in more than 30 countries (Demants, Fishand, France, Earmany, reland, Italy, Netherlands, Norway, Portugal, South Africa, Spain, United Arab Ernirates, United States, Carada, Puerto-Rico, Mexico, Bedigium, Switzerland, Austria, United Kraghts, Wordern, Australa of New Zealand) > Auto Course Recognition > Auto Hole Advance > Sunlight - Readable Display (Scratch-resistant inmeral Crystal Inser) > Eary-to-Read Front/Center/Back Distances + Hazard/Layup Distances (up to 4 per hole) > Accurate Shot Distance Calculator > Weberproof to 10m > Standard watch features : Bound odometre, Stepwatch, Alamm > Power contributors, USB sync cable, Quick start guide included > One-Year Warranty > Rechargeable Lithium, ion Battery + Long Battery Life - play 2 rounds before charging.





OUCOUL (WINE) OUDE



Legal

NEW NEO XS WATCHES

368550 (Black / Yellow) 368551 (Charcoal / Orange) 368552 (White / Cobalt)



368550 (Black/Yellow) Features an inverted White-on-Black display

Dates y Forg Dates y Ello play 6 round	5 Doloio diaiging	3.4		The same of the sa	
Boshed F18 Par P		399 yds/m			
(383)	383 yds/m	and the second	1	- Car	11/11/
X000	207		T-CAMBOLTON		
	367yds/r		tion .	annes por la	

MODEL	COLOR	SCREEN TYPE	PRELOADED COURSES	MENU	WEIGHT	THICKNESS	BATTERY LIFE	WATERPROOF	ODOMETER	STOPWATCH	ALARM	ACCURACY	
*368550	Black / Yellow	W&B Text LDC	+ 33000	5 languages	53 g	14,5 mm	Over 14 hours (GPS mode)	Yes (10m)	Yes	Yes	Yes	+/-5	
*368551	Charcoal / Orange	B&W Text LDC	+ 33000	5 languages	53 g	14,5 mm	Over 14 hours (GPS mode)	Yes (10m)	Yes	Yes	Yes	+/-5	
*368552	White / Cobalt	B&W Text LDC	+ 33000	5 languages	53 g	14,5 mm	Over 14 hours (GPS mode)	Yes (10m)	Yes	Yes	Yes	+/-5	
+ NIDALEOD	2014												



NEW Hybrid Laser & GPS

PLAY

LAS€R≫GPS

20132SEU (30,000+ courses worldwide: Canada, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, South Africa, Spain, United Arab Emirates, United States, United Kingdom, Sweden, Australia, New Zealand, Bedjuinw, Switzerland & Australia

LASER SPECIFICATIONS

PinSeeker Technology > +/- 1-Yard/meter Accuracy > 300 yds / 275m to flag >

5x magnification > Scan Mode > Ranges (5 yards/m minimum): Flag: 300 yards/270 m > Adjustable
eyepiece with click stops > 3-volt lithium battery included > Premium carrying case

GPS SPECIFICATIONS

Preloaded with over 30,000 courses worldvide (including Canada, Demmark, Finland, France, Germany, Iraland, Hay, Nenberlands, Nowey, Portugal, Scath Africa, Spain, United Arb Erinstens, United States, United Kingdom, Sweden, Australia, New Zealand, Belgium, Switzerland & Austria) No membership fees > Provides distance to Frent, Center and Basck of green > Up to 4 Custom points per hole > Author course recognition > Author hole advance> Shot distance calculator

THE BEST OF BOTH WORLDS.

PINSEEKER

Introducing the world's first Laser Rangefinder and GPS in one. Combining laser accuracy with GPS convenience, it's just the game-changer you need. It features the PinSeeker Technology used by more than 90% of PGA professionals, with +/-1-yard accuracy, 5x magnification and distance to front, center and back of green. Plus, the GPS function offers 30,000 + Courses Worldwide (Canada, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, South Africa, Spain, United Arab Emirates, United States, United Kingdom, Sweden, Australia, New Zealand, Belgium, Switzerland & Austria**). Auto Hole Advance, Auto Course Recognition and no one-time or re-occurring membership fees.

					100000						
MODEL	COLOR	SCREEN TYPE	CUSTOM POINTS / HOLE	BATTERY TYPE		RAINPR	OOF	ACCURACY GPS			
*201325EU	White	BBW Text	4 Re	chargeable lithium	ion	Yes		+/- 5 yds/m			
LASER SPEC	LASER SPEC RANGE (jds./m)		SIZE (in./mm)	WEIGHT (sz./g)	CASE	PINSEEKER	REFLCTV.	ANGING PERFORM TREE (yds./m)	FLAG ((yds./m)	ACCURACY LASER	
*201325EU 5-1000 / 900 5x 24		2.1x2.6x4.3 / 54x66x109	8 / 226	Yes	Yes	1000/900	700 / 640	300 / 270	+/- 1 yds/m		







FEATURES

Ready to Play Right Out of the Box > No memberably fees, no downloads > Auto Course Recognition > Auto Hole Advance > Distance Front, Centre and Back of Green > Up to 4 Gustom Points per Hole > Accurate Shot Distance Feature > Durable and Rainproof > Power cord/ adaptor, USB sync cable, Bet Clip, Quick, start guide included > One-Year Warranty > SRFstartll GPS Chip > Adheres to USBA rules > Dirensionis 44, 82 × 20mm The neo+ is pre-loaded with over 30,000 courses Worldwide (Denmark, Finland, Fraince, Germany, Ireland, Italy, Netherlands, Norway, Portugal, South Africa, Spain, United Arab Emirates, United States, United Kingdom, Sweden, Australia & New Zealand). It provides quick, accurate distance to the front, center 6 back of the green, as well as key hazards. No membership fee is required to use this product, and no golf course downloads are necessary. The neo+ is ready to use, right out of the box. Bushnell has made golf distance so simple, that after neo+ has found your course, you can literally play an entire round without ever touching another button.

MODEL	COLOR	SCREEN TYPE	HOLE	SIZE (IN. / MM)	WEIGHT (OZ. / G)	BATTERY LIFE	RAINPROOF	(yds./m.)
368156	Black	B&W Text	4	1.7x3.2x0.7 / 44x83x20	3 / 84	Over 16 hours	Yes	+/- 5

TRUST IS EARNED. IT'S ALSO ENGINEERED.

With incredible ranging capabilities of up to 1 mile/1600m (550yds./500m to flag), Vivid Display Technology for all lighting conditions, PowerBoost and unprecedented accuracy with the PinSewker* with JOLT Technology, the PRO X7.** is the ultimate laser rangefinder for avid ooffers and tournament olev.

FEATURES

+/- 1/2-yard/m accuracy > PinSeeker* with JOLT Technology - zeroes in on flag > Reads distances in both yards and meters > Ranges (S yards/m minimal): Reflective surfaces: 1760 yards/1600 m, Trees: 1000 yards/900 m, Flag. 550 yards/500 m > Fally multi-coated optics > Twist-up metal eyelpice with oversized ocular and ± 2 diopter setting > Completely waterproof > Rainguard* HD coating > Dimensions: 1.7" x 5.1" x 3.7"/43.129.94mm > Weight: 12 oz./343g > 3-volt battery included > Premium carrying case.









NEW Pro X7 JOLT 201400

A premium digital golf laser rangefinder with advanced selective targeting modes and superb optical quality. Range: 5-1760 yards/5-1600 meters Power/Obj: 7x 26mm

NEW Pro X7 JOLT Slope Edition 201401

The most widely used rangefinder in the world by Tour Professionals. Great for practice rounds and traveling golfers.
Range: 5-1760 yards/5-1600 meters
Power(Obj: 7x Zémm



Jolt Technology provides the golfer with short vibrating bursts to reinforce that the laser has locked onto the flag. JOLT Technology eliminates all doubt. Use what the Pros use, feel the exact distance...
FEEL THE JOLT!



VIVID DISPLAY TECHNOLOGY

- Improved light transmission provides extra brightness
- Improved resolution provides a sharp and clear view
 Legible distance readings in all lighting conditions
- . Four user adjustable intensity settings

SLOPE TECHNOLOGY

The distance ranged is 150 yards/137 m, but with the 6 degree incline in elevation, the shot will effectively play like 166 yards/150 m. The Pro X7 Slope Edition shows you the Don't fall short again. Without slope compensation, and playing the marked yardage, you would have been short 16 yards/13 m.



1		M	
	7(
3/100			

MODEL	(yds./m)	X OBJ. LENS	SIZE (in. / mm)	(ez. / g)	BATTERY TYPE	CASE	RAIN	PINSEEKER WITH JOLT	SLOPE±	RFLCTV. (yds./m)	TREE (yds. / m)	FLAG (yds./m)	ACCURACY (yds. / m)	
*201400	5-1760 / 5-1600	7x 26	1.7x5.1x3.7 / 43x129x94	12.1 / 343	3-volt (incl.)	Carrying case & strap	Built-In	Yes	No	1760 / 1600	1000/900	550/500	+/- 1/2	
*201401	5-1760 / 5-1600	7x 26	1.7x5.1x3.7 / 43x129x94	12.1 / 343	3-volt (incl.)	Carrying case & strap	Built-In	Yes	Yes	1760 / 1600	1000/900	550 / 500	+/- 1/2	

* NEW FOR 2014



KNOW YOUR GOAL, OWN YOUR TARGET.

Instantaneously acquire flags up to 450 yards/410 meters away with the extreme speed and incredible range of the Tour Z6™ JOLT. Add to that the unmatched precision of E.S.P.2, our PinSeeker with JOLT Technology and the clarity of VDT. and you have the world's most technologically advanced laser in the palm of your hand.



NEW Tour™ Z6™ JOLT **Tournament Edition** 201440

> Range: 5-1300 yards/5-1200 m Power/Obj: 6x 21mm

FFATURES

+/- 1/2 vard/m accuracy > PinSeeker® with JOLT - zeroes in on flag and provide short vibrating bursts ▶ Built-in reflector ▶ 6x magnification ▶ Ranges (5 yards/m minimum : Reflective surfaces: 1300vards/1200m, Trees: 1000vards/910m, Flag: 450vards/410m > Vivid Display Technology ▶ E.S.P.2 ▶ Adjustable Diopter Setting ▶ Waterproof ▶ Built-in tripod mount ▶ 3-volt CR2 battery ▶ Premium Carrying case









- · Improved light transmission provides extra brightness · Improved resolution provides a sharp and clear view
- · Legible distance readings in all lighting conditions
- . Four user adjustable intensity settings

EXTREME. SPEED. PRECISION. (E.S.P.2)™

E.S.P.2 provides vardage faster and more accurately than ever before. Not only have we increased the acquisition speed to a lightning fast level, E.S.P.2 is so accurate that from 5-125 yards / 5-114 meters, the distances is displayed to 1/10th of a vard/meter. Whatever your skill level, Bushnell gives you the most accurate technology in the game - and you'll have the confidence of knowing you have the exact yardage for every shot you'll ever hit.





	RANGE	MAGNIFICATION	SIZE	WEIGHT	RATTERY			TARGETING MODES	RANGING PERFORMANCE			
MODEL	(yds./m)	MAGNIFICATION X OBJ. LENS	(in. / mm)	(oz. / g)	TYPE	CASE	RAIN	PINSEEKER SLOPE±	RFLCTV. (yds. / m)	TREE (yds./m)	FLAG (yds./m)	ACCURACY (yds. / m)

*201440 5,1300 / 5,1200 Rv 21 1300 / 1200 1000 / 910 450 / 410 Built.In

Rushne

PROUD USA COMPANY

THE EVOLUTION OF PRECISION.

It's the game's most dominant advantage, and it fits in the palm of your hand. The Tour® V3 laser rangefinder packs 1000-yard/ 900-meter rangefinding capability into a compact, ergonomical design wrapped with a custom high-tack grip. Utilizing our revolutionary PinSeeker® with JOLT Technology, it zeros-in on the flag up to 400 yards/360 meters away with +/- 1 yard/m accuracy. Add to this bright, crisp multi-coated optics and 100% rainproof design and you've got a laser rangefinder so dominant, we can confidently deem it your 15th club. Also available with Slope measuring feature.

FFATURES

PinSeeker with JOLT Technology ▶ 5x magnification ▶ Ranges (5 yards/m minimum): Reflective surfaces: 1000 yards/900 m. Trees: 700 yards/640 m. Flag: 400 yards / 360m > In-view LCD display > Adjustable eyepiece with click stops > Multi-coated optics > Instantaneous measurements in yards and meters > Built-in tripod mount > 3-volt battery > Premium carrying case.







Tour® V3 Slope Edition

Our most compact vertically-held rangefinder is also available with Slope +/- Technology. Range: 5-1000 yards/5-900 m Power/Obj: 5x 24mm





Jolt Technology provides the golfer with short vibrating bursts to reinforce that the laser has locked onto the flag. JOLT Technology eliminates all doubt. Use what the Pros use, feel the exact distance... FEEL THE JOLT!

MODEL 201360	RANGE	MAGNIFICATION	9175	WEIGHT	BATTERY		TARGET	ING MODES		RANGING PERFORMANCE					
	MODEL	(yds./m)	X OBJ. LENS	SIZE (in. / mm)	(oz. / g)	TYPE	CASE	RAIN	PINSEEKER	SLOPE±	RFLCTV. (yds. / m)	TREE (yds./m)	FLAG (yds./m)	ACCURACY (yds. / m)	
	201360	5-1000 / 900	5x 24	1.6x2.8x4.2 / 40x71x107	6.6 / 187	3-volt CR2 (incl.)	Yes	Built-In	Yes	No	1000/900	700 / 640	400 / 360	+/-1	
	201361	5-1000 / 900	5x 24	1.6x2.8x4.2 / 40x71x107	6.6 / 187	3-volt CR2 (incl.)	Yes	Built-In	Yes	Yes	1000/900	700 / 640	400/360	+/-1	

ADVANCED TECHNOLOGIES



JOLT TECHOLOGY provides the golfer with short vibrating bursts to reinforce the laser has locked onto the flag. JOLT Technology eliminates all doubt. Use what the Pros use, feel the exact distance... FEEL THE JOLT! Available on PRO X7 JOLT/ TOUR Z6 JOLT/ TOUR V3 JOLT.







Portable charging device for Hybrid > Adaptable to Hybrid and Neo + > Easy-to-use, no batteries or wall chargers needed > Powered by rechargeable lithium ion > Also works for most cell phones > Includes carry case.





Universal mount adapts your laser to any bag or cart ▶ Universal mount (fits all cart manufacturers) Adapts to all Bushnell laser rangefinders. attaches to bag > Clamp mount attaches to any size golf cart pillar > Positive locking inset to secure device.



PROUD USA COMPANY

EVERY GOLFER WANTS SPIN, DISTANCE AND PINSEEKER®

With its sleek horizontal profile the Medalist is about two things: lower scores and PinSeeker* technology. Quick and natural to the eye, the Medalist acquires flags tucked in the deepest corners of the green despite background clutter that befuddles lesser rangefinders. Wherever evil lurks anywhere on the course, the Medalist with PinSeeker* provides you with the information you want, to make the shot you need.





Range: 5-1000 yards/5-900 m Power/Obj: 4x 20mm

FFATURES





MODEL	RANGE	MACNIFICATION	CATION SIZE		BATTERY		TARGETING MODES			RANGING PERFORMANCE				
	(yds. / m)	MAGNIFICATION X OBJ. LENS	(in. / mm)	(oz. / g)	TYPE	CASE	SCAN	RAIN	PINSEEKER	RFLCTV. (yds. / m)	TREE (yds. / m)	FLAG (yds. / m)	ACCURACY (yds./m)	
201355	5-1000 / 5-900	4x 20	1.7x4.5x3.8 / 43x114x96	9 / 255	9-volt (incl.)	Yes	Yes	Built-In	Yes	1000 / 900	700 / 640	300 / 270	+/-1	







PINSEEKER

The Problem:

With false readings from your rangefinder a game of inches/contimeters becomes a game of yards/ maters. The problem with most yardage devices is the target is in constant competition with the larger objects that surround it. These larger objects like trees or land features contain greater signal strength and provide most surround with the target resulting in false distance readings. So what are you really arising of the

The Solution:

The best approach begins with Bushnell's PiriSeeker® Advantage. PiriSeeker® Technology ensures occurate target acquisition because it isolates your target, completely sharting out background hazards. When more than one object is sensed, the closer of the two is displayed so the desired distance is calculated every time within +/- 1 yord/meter.



PinSeeker® allows easy acquisition of the flag without inadvertently capturing background targets.

WHAT MAKES IT BUSHNELL. Our rangefinders use an invisible, eye-safe Class I laser beam, which is "bounced" off distant objects with the press of a button. Then the rangefinder's high-speed digital clock measures the time it takes for the laser beam to reach the target and return to the unit. Next, using advanced digital electronics, the rangefinder instantly calculates the distance within +/- I yard / Meter and shows the range in either yards or meters. The entire process is so fast that less than a second elapses between the time you press the button to generate a laser beam to the time the exact range to your target is displayed.



Created specifically for our premium rangefinder, this optical enhancement dramatically improves contrast, clarity and light transmission, while increasing the brightness of digital readout information for rapid, positive identification in all lighting conditions It's simply the best of heads-up projection displays, (models 201400. 201401, 201440)





EXTREME. SPEED. PRECISION. (E.S.P.2)™

E.S.P.2 provides vardage faster and more accurately than ever before. Not only have we increased the acquisition speed to a lightning fast level, E.S.P.2 is so accurate that from 5-125 yards / 5-114 meters, the distances is displayed to 1/10th of a vard. Whatever your skill level. Bushnell gives you the most accurate technology in the game - and you'll have the confidence of knowing you have the exact yardage for every shot you'll ever hit. (model 201960)





The best approach begins with the Bushnell® PinSeeker® Advantage. PinSeeker Technology ensures accurate target acquisition because it isolates your target, completely shutting out background hazards. When more than one object is sensed. the closer of the two is displayed so the desired distance is calculated every time within +/- 1 yard / meter (Model 201355).





Jolt Technology provides the golfer with short vibrating bursts to reinforce that the laser has locked onto the flag. JOLT Technology eliminates all doubt. Use what the Pros use. feel the exact distance... FEEL THE JOLT! (except model 201355).



SLOPE COMPENSATION



Slope compensation, don't fall short again. Slope compensation calculates and adjusts swing yardage depending on the degree of the slope. So a 150-vard uphill shot of 6 degrees really will play 166vds / 150m. Without slope, compensation you would come up 16yds / 14m short.



All Bushnell[®] laser rangefinder models, except the Pro X7 ™ JOLT Slope Edition and the Tour V3 Slope Edition, are legal to use when local USGA & R&A rule 14-3/0.5 is in effect





Enhancing our technology, improving your performance - our crowning achievement. And the benchmark we've set for ourselves since we invented the first laser rangefinder for hunters 18 years ago. Which demands our laser rangefinders be the most precise in the business, our dominating reign continues in 2014. Introducing G-Force® DX ARC™. Upgraded from our original workhorse, now with an innovative 2st Generation E.S.P.™ (Extreme. Speed. Precision.) Turboprocessor, and housed in a sleek, slim, durable unit. And this year Bushnell® and Team Primos® join forces with The Truth with Clearshot™, so you will never doubt a shot again. Still the world's most popular, most precise name in laser rangefinders. Long live the king.

PROUD INNOVATORS OF THE FIRST & ONLY SURE THING IN HUNTING.





THE FARTHEST REACH OF TECHNOLOGY.

1/2-vard/meter accuracy out to 200 vds./180m. +/- one-yard/meter accuracy out to one mile/1600m.

True horizontal distance out to 1.000 vards / 915 meters. The numbers don't lie. The first laser rangefinder found under the Bushnell® Elite® Tactical family name, the Elite® 1 Mile ARC, is a remarkable advantage for long-range shooters. In addition to deadly accuracy, it features 7x magnification. faster and more-accurate readings than any other rangefinder, and bullet drop information, regardless the angle and range you are shooting! The display is bright red with a crisp, clear readout in any lighting and all user adjustable. There's no better way to get line of sight and true horizontal travel of your bullet to your target than the tough. waterproof Elite® 1 Mile rangefinder.



FEATURES

Standard Scan mode > BullsEve mode > Brush mode > RainGuard® HD > 100% waterproof ▶ Fully multi-coated optics ▶ Rubber armored ▶ Twist-up eveniece > Built-in tripod mount > Diopter adjustment > Vivid Display Technology™ (VDT) enhances display readout in all lighting conditions > Compatible with magnetic attachment system ▶ Posi-Thread ™ battery door













*202421 5-1760/1600

1.7x5.1x3.7/43x129x94 12.1/343 3-volt CR123 (incl.) Yes

1760/1600 1000/900

* NEW FOR 2014



ARC (angle range Compensation)

. Instantly accounts for the angle when calculating distance so you know precisely where to shoot.

- · Provides true horizontal distance out to 1000 yards/meters
- · Provides holdover/bullet-drop data in inches, centimeters, MOA or Mil



2nd generation E.S.P.™ (Extreme Speed Precision)

rovides 1/2 yard accuracy from 5-199 yards.



Vivid Display Technology (VDT)

and light transmission for rapid, positive identification in all lighting conditions.



VSI™ (Variable Sight-In) Feature This Rifle Mode feature allows you to set your holdover/

bullet-drop information for your rifle's zero - select between 100, 150, 200 and 300-vard sight-in distances for deadly accurate information at the push of a button. Measurements can be displayed in inches, MOA or .1 Mil and VSI also provides shot angle information from -90° to +90°.











2ND GENERATION E.S.P.2TM (EXTREME. SPEED. PRECISION) Provides 1/2 yard accuracy from 5-199 yards.



VSI™ (VARIABLE SIGHT-IN) FEATURE

This Rifle Mode feature allows you to set your holdover/bullet-drop information for your rifle's zero - select between 100, 150, 200 and 300 yard / meter sight-in distances for deady accurate information at the push of a button. Measurements can be displayed in inches / cm, MOA or, 1 Mill and VSI also provides shot angle information from 90" to +90".

EXTREME. SPEED PRECISION.

Lightning speed and unrivaled precision in the palm of your hand. Equipped with our E.S.P2™ (Extreme. Speed. Precision) Turboprocessor, the G-Force® DX ARC™ is a performance-enhanced version of the most accurate laser rangefinder system in the world -Bushnell® ARC™. It delivers industry-leading 1/2-yard / meter accuracy and 1/10-yard / meter display precision. With Vivid Display Technology™ (VDT), you get bright clear distance readings, even in low light, with an effective range of 5 to 1,300 yards / 1200 meters. ARC Bow and Rifle Modes make you deadly accurate in all seasons and terrain. And its rubber-armored metal housing makes it the toughest laser rangefinder we've ever created. Rapid target I.D. is intuitive in all weather conditions thanks to super-sharp 6x optics and our patented RainGuard® HD lens treatment.

FEATURES

Rubber-amrored metal housing ▶ 6x magnification ▶ VDT (Vvid
Display Technology) ▶ E.S. F2 (Extreme. Speed. Precision.) ▶ VSI
(Variable Sight-in) Bow Mode – provides true horizontal distance
from 5-99 yards, 70 meters ➤ Rifle Mode – provides tubelic-drop/
holdover in inches / cm ➤ BullsEye." Brush" and Scan mode ▶
Range: 5-1,300 yards / 1200 meters ➤ Diopter adjustment ➤
Compatible with magnetic attachment system ➤ Fully waterproof ▶
Bulli-in triond mount ➤ Poss-Tirread* buttery door



Vivid Display Technology (VDT).™ Dramatically improves contrast, clarity and light transmission, for rapid, positive identification in all lighting conditions.

						SCAN RAIN REFLECTOR BULLSEYE BRUSH			ARC N	IODES			RANGING PE	RFORMANC	i ,		
MODEL		MAGNIFI- CATION	SIZE (in. / mm)	WEIGHT (az./g)	BATTERY TYPE	SCAN	RAIN	REFLECTOR	BULLSEYE	BRUSH	BOW	RIFLE		RFLCTV. (yds. / m)	TREE (yds./m)	DEER (yds./m)	ACCURACY (yds. / m)
*202460	5-1300 / 1200	6х	1.3x4x2.9 / 33x102x74	8 / 227	3-volt CR2 (incl.)	Yes	Built-In	Built-In	Yes	Yes	Yes	Yes	Yes	1300 / 1200	900 / 820	600 / 550	+/- 1/2
*202461	5-1300 / 1200	6x	1.3x4x2.9 / 33x102x74	8 / 227	3-volt CR2 (incl.)	Yes	Built-In	Built-In	Yes	Yes	Yes	Yes	Yes	1300 / 1200	900 / 820	600 / 550	+/- 1/2

EASY ARITHMETIC: ONE BUTTON, FOUR HOOVES IN THE AIR.

Sleek, simple and deadly effective - all with the push of a button. Then, like lightning, Scout® DX 1000 ARC™ acquires the target with built-in E.S.P. Turboprocessor. ARC calculates compensated distance based on terrain angle to give you an accurate "shoots like" reading out to 99 yards / 90 meters - even displaying 1/10th yard / meter out to 199 vards / 180 meters. With selectable Bow and Rifle Modes, each with their own specialized capabilities, it performs like two units in one. All housed inside a sleek, rubber-armored unit that's small enough to fit in your pocket, yet tough enough to withstand any weather or terrain.

FEATURES

6x magnification > E.S.P. (Extreme, Speed, Precision.) Provides up to 1/2 vard / meter accuracy and 1/10th vard / meter display precision > Built in inclinometer provides ARC > ARC Bow Mode provides true horizontal distance from 5 to 99 yards / 90 meters > ARC Rifle Mode - provides bullet-drop/holdover in inches, MOA & Mil. > VSI (Variable Sight-in) Bullseve, Brush, and Scan mode ▶ Range: 5-1000 vards / 900 meters ▶ Diopter adjustment for crystal clear viewing ▶ Fully waterproof > Carrying case, battery, and neck strap included > Compatible with magnetic attachment system > Posi-Thread battery door



VSI™ (Variable Sight-In) Feature

This Rifle Mode feature allows you to set your holdover/ bullet-drop information for your rifle's zero - select between 100, 150, 200 and 300 yard / meter sight-in distances for deadly accurate information at the push of a button. Measurements can be displayed in inches / cm, MOA or .1 Mil and VSI also provides shot angle information from -90° to +90°



Scout® DX 1000 202355 black

Range: 5-1000 yards / 900 meters Power/Obj: 6x 20mm

Angle Range Compensation (ARC)*.

Extreme up and downhill angles after true horizontal distance to your target. ARC accounts for the terrain angle when calculating distance, so you know precisely how to shoot the range







A. C.	42
376 Yards / 343 meters	-44°
22° Annia / 28° Holdwar / 71 cm holdwar	1/1/2/

						TARGETING MUDES					— AKC N	IONE2 —		KANGING PE	KPUKMANU		
MODEL	RANGE (yds./m)	MAGNIFI- CATION	SIZE (in. / mm)	WEIGHT (e2./g)	BATTERY TYPE	SCAN	RAIN	REFLECTOR	BULLSEYE	BRUSH	BOW	RIFLE		TREE (yds./m)			
202355	5-1000 / 900	6x	1.3x4x2.9 / 33x102x74	6.6 / 187	3-volt CR2 (incl.)	Yes	Built-In	Built-In	Yes	Yes	Yes	Yes	1000 / 900	650 / 590	325 / 300	+/- 1/2	
202256	5-1000 /	C.	1 20402 0 / 220102074	CC/107	2 salt CD2 final 1	Von	Duilt In	Dudle In	V	V	Vee	V	1000 /	650 /	325 /	1/10	

VIEWING AND RANGEFINDING PERFECTION, TOGETHER AT LAST.

The ultimate in efficiency, the Fusion melds the best of Bushnell binoculars with world-leading laser rangefinding capabilities. Every detail is magnified with rich contrast and stunning clarity from edge to edge using premium fully multi-coated optics and BaK-4 prisms. At the push of a button, it displays exact distance to your target from 10 to 1760 yds / 1600 m. Built-in ARC Bow Mode delivers the "shoots-like" horizontal distance, while ARC Rifle Mode provides precise bullet-drop and holdover information. Our Matrix Display Technology, RainGuard® HD anti-fog coating and a fully waterproof design ensure reliability and clarity in all conditions. It's the best of all worlds Bushnell, in your hands and at your command.



Fusion 1 Mile

12x 50mm

202312

Fusion 1 Mile 8x 32mm



BINOCULAR FEATURES

XTR* technology for ultimate light transmission > BaK-4 prisms with PC-3* Phase Corrective Coating for superior resolution and clarity > RainGuard* HD water repellent lens coating > 100% waterprofi > Matrix Display Technology** enhances display readout in all lighting conditions > Carrying case, battery and neck strap included

RANGFFINDER FEATURES

10-1760 yards / 1800 meters ranging performance > ARC (Angle Range Compensation) from -90° to +90° Bow Mode - provides line-d-sight, angle, and true horizontal distance from 10-39 yards / 90 meters > Rife Mode - provides ince-d-sight, angle and bullet-doppholotoxy up to 199 inches / cm > VSI (Variable Sight-in) - allows sight-in distance options of 100, 150, 200 or 300 yards / meters sight-in distance when in Riffe Mode > Selective Targeting System, Automatic SCAN, Bullstyn's Bustyn' modes > +/- one yard / meter accurate.















Matrix Display Technology™. Matrix Display Technology dramatically improves contrast, clarity and light transmission for rapid, positive identification. This technology also allows for visible ranging displays while not sacrificing true color fidelity in all lighting conditions.

	MODEL	MAGNIFICATION X OBJ. LENS	SIZE CLASS	WEIGHT (oz./g)	FOCUS System	PRISM SYSTEM	PRISM GLASS	LENS COATING		RAIN- Uard" HD	ft.@1000yds./ m@1000m	CLOSE FOCUS (ft. / m)	EXIT PUPIL (mm)	EYE RELIEF (mm)	EYECUPS	FOG PROOF	
	202308	8x 32	Standard	30.5 / 875	Center	Roof	BaK-4	Fully Multi &	XTR	Yes	377 / 127	10.5 / 3.2	4	18	Twist-Up	Yes	
	202310	10x 42	Standard	31 / 880	Center	Roof	BaK-4	Fully Multi &	XTR	Yes	305 / 101	10.5 / 3.2	4.2	18	Twist-Up	Yes	
	202312	12x 50	Standard	32 / 930	Center	Roof	BaK-4	Fully Multi &	XTR	Yes	252 / 77	10.5 / 3.2	4.2	16	Twist-Up	Yes	
RANGEFINDER SPECS		RANGE (yds./m)	BATT	ERY TYPE	SCAN		TING MODES — ULLSEYE	BRUSH	# BOW	RC MODES RIFLE	RFLCTV. (yds./m)	RANGING F TREE (yds. / m)		CE ds./m) ACCUF			
	202310/20	1250/202308	10-1760 / 1600	3-volt C	R 123 (incl.)	Yes		Yes	Yes	Yes	Yes	1760 / 1600	1000 / 900	500 /	450	+/-1	

ANY DISTANCE, EVERY ANGLE, THE TRUTH WILL SET YOU FREE.

Bushnell®.Team Primos®.Deadliest combo since stick met string. For proof, our all-new Truth Laser Rangefinder. Driven by ARC technology with Bow Mode, it determines compensated distance based on the anglor your shot so you always know what pin to use from 7 to 199 yards / 6 to 180 m. And it delivers the same speed and pinpoint precision on line-ofsight readings out to 850 yards / 770 meters. With one-button operation, it's easy to use, while the 4x magnification offers crystalclear imagery every time. Only we make laser rangefinders that are Team Primos-approved. One hunt and you'll see why.

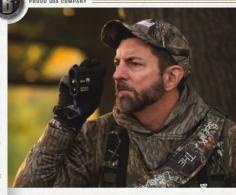


ARC » Pocket-size ergonomic design » 4x magnification Bow Mode
-provides true horizontal distance from 7 to 199 yards / 180 meters
- Rainproof » Range: 7-850 yards / 770 meters » Angle range: 90°
to +90° » Lighthing fast measurements » Carrying case, battery and
neck strap included » Battery life indicator » Compatible with magnetic
attachment system » Anti-sile (non-glossy) sure-grip finish »
Posi-Thread" battery door



Bow Mode.

Provides true horizontal distance from 5 to 99 yards / 90 meters based on angle from -90 $^{\circ}$ to +90. $^{\circ}$





							SCAN RAIN REFLECTOR BULLSEYE BRUSH					- ARC N	AODES —		RANGING PE	RFORMANCE		
	MODEL		MAGNIFI- CATION	SIZE (in./mm)	WEIGHT (az./g)	BATTERY TYPE	SCAN	RAIN	REFLECTOR	BULLSEYE	BRUSH	BOW	RIFLE	RFLCTV. (yds. / m)	TREE (yds./m)		ACCURACY (yds. / m)	
	202342	7-850 / 770	4x	1.4x3.8x2.9 / 36x97x74	6.0 / 170	3-volt (incl.)	No	Built-In	Built-In	No	No	Yes	No	850 / 770	600 / 550	200 / 180	+/- 1	
•	202442	7-850 / 770	4x	1.4x3.8x2.9 / 36x97x74	6.0 / 170	3-volt (incl.)	No	Built-In	Built-In	No	No	Yes	No	850 / 770	600 / 550	200 / 180	+/- 1	
	AIDM EDD 201	4																



Range: 7-850 yards / 770 meters Power/Obj: 4x 20mm

CLEARSHOT



With ClearShot,™ there really is no longer any excuse for missing a once-in-a-lifetime shot. This advanced laser technology takes the guess out of archery shots, even allowing hunters the ability to no longer worry about clipping branches or hitting other obstructions. After using a simple, three-step process to calibrate and customize the laser rangefinder to your bow, it will display the maximum height the arrow will travel, based upon the ranged distance. It will also show when there is an object in the way of your shot. We've taken out the variables, so you can just concentrate on taking a good, clean shot. Know your path™, and you'll get your trophy. All thanks to ClearShot™.

THE CLEAREST VIEW TO THE TARGET.

The truth of the matter is this: you won't find a clearer way to lock in and bring down your target with confidence. The Truth with ClearShot™ technology provides instantaneous feedback on your shot clearance. This advanced laser technology takes the guess out of archery shots, even allowing hunters the ability to no longer worry about clipping branches or hitting other obstructions. And with a simple three-step process. you can calibrate the rangefinder to correspond with the speed of the bow through the sight system. When done and a target is ranged, a dot is displayed to show the max height your arrow will travel. The Truth with ClearShot™ ranges out to 850 yards / 770 meters yards with a "shoots like" distance of 200 yards / 180 meters. And it even shows the angle of your shot in the process. All that, combined with our exclusive Angle Range Compensation (ARC), make this the ultimate rangefinder for bow hunters.





AS SIMPLE AS MEAT ON FIRE.

Lightweight and small enough to fit in a shirt pocket, the Sport*8 850 packs a monster dose of accuracy and is as easy to use as a laser rangefinder can be. Its compact dimensions and handy vertical configuration make it a favorite with bow and gun hunters alike. Instantly, with the tap of a single button, you know the exact distance to your target from 5 to 850 yards / 770 meters.

And bright, crystal-clear optics get you on game with speed, even in low light. For long-term dependability, the Sport® 850 features rugged, rainproof housing.

FEATURES

Extremely lightweight > Compact design > Vertical configuration > Rainproof housing > 4x magnification > Range: 5-850 yards / 770 meters > Carry case, battery and neck strap included > Lightming fast measurements > Battery life indicator > Compatible with magnetic attachment system > Anti-slip (non-glossy) sure-gripf finish > Posi-Thread** battery door

RAINPROOF



Magnetic Attachment System 203122

Works with any Bushnell® laser rangefinder containing a tripod mount. Conveniently and securely clip on a belt, backpack, binocular harness or safety harness for easy access.





						IANGETING MODES					- And I	IUDES —		DANGING FI	.nrunmanı		
MODEL		MAGNIFI- Cation	SIZE (in. / mm)	WEIGHT (02. / g)	BATTERY Type	SCAN	RAIN	REFLECTOR E	BULLSEYE	BRUSH	BOW	RIFLE	RFLCTV. (yds./m)	TREE (yds./m)	DEER (yds. / m)	ACCURACY (yds./m)	
202205	5-850 / 770	4x	1.4x3.8x2.9 / 36x97x74	6.0 / 170	3-volt (incl.)	No	Built-In	Built-In	No	No	No	No	850 / 770	600 / 550	200 / 180	+/- 1	

Angle Range Compensation (ARC)

Extreme up and downhill angles alter true horizontal distance to your target. ARC accounts for the terrain angle when calculating distance, so you know precisely how to shoot the range.

ARC TARGETING MODE: BOW - Provides line-of-sight, angle and true horizontal distance from 5 to 99 yards/ 90 meters.



ARC TARGETING MODE: RIFLE - Provides line-of-sight, angle and bullet drop/holdover up to 199 inches / cm.



RANGEFINDER. A laser rangefinder is a distance-measuring instrument that uses laser technology to calculate the distance to targeted objects. Accuracy is +/- I yard / meter* and the distance is displayed instantaneously

on a built-in, through-the-lens display or heads-up projection display.

* 1/2 yard / meter for 202460, 202461, 202355, 202356, 202421.

How Bushnell® Rangefinders Work.

Bushnell's rangelinders use an invisible, eye-safe Class I laser beam (as classified by the FDA), which is Dounced' of distant logicity with the press of a button. Then, the rangelinder's high-speed digital clock measures the time it takes for the laser beam to reach the target and return to the unit. Next, using advanced digital electronics, the angeline intenting calculates the distance within +7-1 yard meter and shows the range in either instanting calculates the distance within +7-1 yard meter and shows the range in either yards or meters on a through-the-lens delay. The entire process is so fast that less than a second elapses between the time you press the button to generate a laser beam to the time the eacht range to your target it displays.

Reflectivity of Target Types.

Because rangefinders "Dounce" a laser beam off the target in order to take a measurement, their range is partially determed by the reflectivity of the target. In other words, hard or "reflective" targets - such as a rock ciff or semi-muck - can he measured at greater distances than soft surface targets - such as a lock ciff or semi-muck - can he measured at greater distances trees, fall somewhere in the middle. Most experienced hunters will use their rangefinding to frequently estimate ranges to near and distant faundmask before they actually encounter a game animal. By pre-measuring ranges to spots where a game animal is likely to applies.

Selective Targeting Modes:

Rain - This feature compensates for precipitation to guarantee an accurate distance measurement through rain or snow.

Reflector - This feature increases the maximum measurement range for most highly reflective objects and is built into all of our rangefinders.



Scan - SCAN across the course while viewing a continuously updated display of the distance between you and your target.



BullsEye™ - Geared for close-range use, this mode acquires the distances of small targets and game without inadvertently measuring background target distances. When more than one object is acquired, the closer of the two objects is shown on the display.



Brush™ - Ignores the foreground, such as brush, boulders and tree branches and provides distances on the display to background objects only.

Extreme. Speed. Precision. (E.S.P.2)™

Optimizes measurement accuracy based on target conditions. The laser analyzes multiple individual measurements to the target and displays the ideal strength.

E.S.P.2 automatically assesses any lariget variations that may disrupt the laser and improves the measurement up to 1/2 yard / meter accuracy from 5-199 yards / 180 meters. When this occurs, display precision is refined to 1/10 yard / meter readrout.

Variable Sight-In (VSI)™ Feature

This Riffe Mode feature allows you to set your holdover/ballet-drop information for your rife's zero - select between 100, 150, 200 and 300-yard/ meter sight in distances for deadly accurate information at the push of a button. Measurements can be displayed in MDA or inches / cm, and VSI also provides shot angle information from 30°10 to +90°.

Vivid Display Technology (VDT)™

Dramatically improves contrast, clarity and light transmission, for rapid, positive identification in all lighting conditions.







Confidently close the distance, even in the dead of night. For the ultimate nocturnal advantage, no name delivers more advancements and assurance than Bushnell[®]. From any distance, even in pitch black, nighttime doesn't stand a chance against Bushnell Equinox [™] Z. Forged to the height of optical engineering, to produce the brightest, sharpest images ever offered in its class. It's joined by our full range of night vision products, enhanced for 2014 to push us even further into the lead. For optimum performance in after-dark viewing, the choice is clear. Bushnell.



IT'S THE DAWN OF A NEW ERA IN AFTER-DARK VIEWING.





NIGHT'S ULTIMATE EQUALIZERS HAVE ARRIVED.

With the NEW digital Equinox Z Night Vision monoculars from Bushnell, you'll be able to enjoy outstanding optical clarity, ultimate illumination and an unmatched field of view. Features such as zoom, image capture, video recording and daytime color lead the way in our new flagship series. Other bar-setting features include a long battery life, tripod-mounting capabilities and glass objectives. Plus, they all feature an extra-durable housing. Nothing lights up the night like Equinox Z Night Vision.



I-Beam for Equinox

267100

The ultimate performance enhancer for your monocular, powerful flashlight extends range and battery life, and fits on Equinox rail.







Features a compact design with the clarity and brightness of our new charged-up Gen 1 optics.

FEATURES

2x magnification ▶ Super bright Gen 1 ▶ IPX4 weather-resistant ▶ Durable rubber housing ▶
Long battery life ▶ Compact and lightweight ▶ Built-in Tripod mount

NEW

260140 Style: Digital Monocular

COLOR

1-3X

4.5x 40mm Equinox™ Z

RECORDING

DISTANCE 750 FT. / 230M

CAPTURE



NEW 6x 50mm Equinox™ Z 260150

Style: Digital Monocula



VIDEO RECORDING

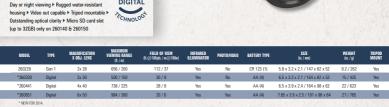


DAYTIME COLOR



DIGITAL NIGHT VISION FEATURES Powerful infrared illumination ▶ 4 AA batteries ▶





SET YOUR SIGHTS ON THE FUTURE OF NIGHT VISION BINOCULARS.

Bushnell is taking night vision optics to a whole new level with the next-generation Lynx binoculars. These nightvision binoculars sport a viewing distance of 750 ft. / 228m, respectively. The model features built-in IR for the best night viewing possible. It also boasts long-lasting power with a minimalistic power supply (two AAA batteries).

Better battery life and better range in an extremely lightweight, compact design? That's the future of night vision, brought to you by the new Bushnell Lynx binoculars.

PROUD USA COMPANY

FEATURES

Gen. 1 image-intensifier tube ▶ Powerful infrared spotlight ▶ 750 ft./ 228 m viewing range ▶ Weather-resistant ▶ 20/70 hours ▶ Built-in tripod mount ▶ Operates on 2 AAA batteries

NEW 2x 40 mm

Style: Gen 1 Binneyler

Exceptionally comfortable to use during long periods of observation and viewing, Lightweight, extra-long viewing range and a wide field of with makes these binoculars ideal for law enforcement, night navigation and wildlife surveillance.

MODEL	MAGNIFICATION X OBJ. LENS	VIEWING RANGE (ft./m)	FIELD OF VIEW (It@100yds./m@100m)	INFRARED ILLUMINATOR	BATTERY TYPE	SIZE (in./mm)	WEIGHT (ez./g)	TRIPOD MOUNT	
*260401	2x 40mm	4-750 / 1.2-228	94/31	Yes (Built-In)	AAA (2)	6.5 x 6.3 x 3.0 / 165 x 160 x 76	28 / 794	Yes	





WITH THE WORLD GOING GREEN, WE ARE GOING COLOR.

More detail with the power of digital.

Featuring our color LCD* over the traditional green, our new StealthView* II Digital Color Night Vision penetrates the cover of darkness with more true-tolife detail than ever before possible in a night vision optic of this class. Its digital system offers a distinct advantage in resolution and clarity over traditional Gen 1 analog. It's ideal for wildlife observation, night fishing, boating, caving and more. Other features include true 3x magnification, rugged armored housing and a wide field of view.

* Color LCD screen (PAL).

The color LCD screen of our Digital Color monocular provides black and white images in complete darkness, and images with a degree of color when available light is sufficient. The degree of color depends directly on ambient light, the more ambient light, the more colorful the images provided by the LCD screen.

3x 32mm StealthView™ II

260333 Style: Digital Monocular

This unit features a color LCD (vs. the traditional green) to help you penetrate the cover of darkness with more true-to-life detail than ever before.

FEATURES

CMOS vs image-intensifier tube ► In-view color LCD* display (vs. green) ► Over 70ft @ 100 yards/23m @ 100m field of view ► Adjustable eyepiece ► Weather resistant ► Video output ► Operates on four AA batterie



eld of view ▶ Adjustable eyepiece ▶ Weather resistant ▶	,
ideo output ▶ Operates on four AA batterie	

ODEL	MAGNIFICATION X OBJ. LENS	VIEWING RANGE (ft./m)	FIELD OF VIEW (t.@100yds./m@100m)	
0333	3x 32	1-300 / 3-91	70 / 23	Y

DATE	Hitt.	ш	

NATURE'S LATE SHOW IS TOO GOOD TO MISS.

No telling how you'll react when faced with what lurks after dark, but with Bushnell® Night Vision, time will never again dictate your hours of operation. These optics turn night into day with built-in infrared illuminators and advanced light-gathering technology. The StealthView™ digital model uses an infrared spotlight for long-range brightness and clarity. The entire lineup is perfect for camping, caving, wildlife observation, surveillance - any time or place you think you're ready.



FFATURES

- CMOS vs image-intensifier tube In-view B&W micro display Adjustable eyepiece ▶ Powerful infrared spotlight ▶ 600-feet/180m viewing range ▶ Weather-resistant
- ▶ Video output ▶ Built-in tripod mount ▶ Operates on six AA batteries ▶ 2-hour continuous run time with IR on and eight hours without IR

MODEL BATTERY TYPE 260542 1-600 / .3-180 30 / 10 AA (6) 5x 42 Yes (Dual) 6.5 x 4 x 2.3 / 166 x 102 x 57

2x 24mm NightWatch

260224 Style: Gen 1 Monocula





NIGHT VISION. Bushnell® Digital Night Vision is comprised of high-quality optics and electronics to provide

high-resolution images. Using the latest technology, day and nighttime images are magnified and displayed on an internal micro-display viewing screen.

Digital Night Vision

Bushnell Digital Hight Woln products collect existing light through the objective lense, which is the processed through a CDC eXMS digital image sensor which centers is plant as electronic signal - similar to the ones commonly used in digital cameras, but with greater sensitivity extending into the infrared range. After additional processing, the digital image is then transferred to a "near eye" LCD micro-display processing, the digital image is then transferred to a "near eye" LCD micro-display processing, the digital image in them transferred to a "near eye" LCD micro-display processing, the digital image in them transferred to a "near eye" LCD micro-display twiston under that use conventional analog image intensifier technology (digital night vision under that use conventional analog image intensifier technology (digital night vision under that use the "Gen", "classification system"). Another advantage offered by digital night vision technology is video output capability, allowing real-time transmission to video camorides, IV monitors or comquests.

Image-Intensified Night Vision

An optical device comprised of high-quality, image-intensifier tubes and optics that amplify existing light to allow you to see in conditions too dark for the naked eye.

How Does It Work?

- Available light (energy) is collected by the objective lens and focused on the image intensifier.
- Inside the intensifier, a photocathode is "excited" by the light and converts the energy into electrons.
- The electrons accelerate across an electrostatic field inside the intensifier and strike a phosphor screen (like a monochrome TV screen), which emits an image that you can see. This acceleration of electrons provides gain and enhances the image.

Types of Bushnell Night Vision

Generation 1 (Analog); Does not require an active infrared light source. Instead it amplifies available ambient light.

<u>Digital</u>: An infrared sensitive digital sensor and LCD display produce higher viewing quality than analog technology.

Night Vision Monocular: A night vision device for use with one eye.

Night Vision Binocular; Two complete sets of optics and image intensifiers that are connected and share a common power supply.

Field of View

The width of the field visible through the night vision system at a distance of 100 yards or meters.

Eyepiece Focus

Used to match your night vision scope to your specific eyesight.

Image Intensifier or Intensifier Tube

The active component in an analog night vision system that amplifies light and presents a usable image.

Infrared (IR) Illuminator

Provides a light source for the system to amplify, yielding enhanced images in very low-light conditions such as caves, where no ambient light is available for amplification.

Ruilt-In Dual-Ream Infrared Illuminators

Allows you to adjust the IR from low to high power according to your needs - high beam for long range illumination, and low beam for wide-angle illumination.

Objective Lens

Collects all available light and focuses it on the image intensifier. It also provides image magnification. The best objective lenses are high-speed (f2 or faster) and are coated for maximum efficiency in the near-infrared bandwidth.

Phosphor Screen

Positioned at the back of the intensifier tube, the green phosphor screen renders a visible night vision image. The human eye is most sensitive to green contrasts.

Photocathode

Converts light (photon energy) into electrons (electrical energy), which are then amplified in the intensifier. The objective lens focuses available light on the photo-electric surface of the photocathode, which is excited and passes electrons within the tube.

Resolution

A measure of the ability to render and display a detailed image. Image-intensifier resolution remains constant and is expressed as the maximum number of line pairs per millimeter (Ip/mm) that can be discerned when a black-and-white stripe pattern is focused on the photocathode.





PROLID LISA COMPANY



Year after year, advancing the tiny-trail-cam revolution.

World-renowned for its one-year battery life and lightning trigger speed, Trophy Cam™ has towered over the industry since it was first unveiled. Guided by our unceasing drive to deliver the most reliable, advanced equipment available, we're taking it even farther in 2014. Hybrid Capture Mode, Freeze Frame Shutter, Hyper PIR, ARD LED shield and a brand new design for the Trophy Cam HD 2014 - just a few new features you'll see this year. True HD video and Field Scan 2x return, proving why Trophy Cam remains the wood's hardestworking trail cam. We're also bringing stunning video capture technology and close focus capabilities to nature lovers with NatureView® Cam HD and a new Surveillance Cam with Wi-Fifor security.. The revolution continues.

As alwavs. Bushnell® leads the way.

TOWERING OVER THE INDUSTRY, ONE MAJOR BREAKTHROUGH AT A TIME.



TROPHY



BROWSE OUR PHOTOS/VIDEOS GALLERIES

VISIT OUR TROPHY CAM WEBSITE

www.trophycam.eu



CREATE YOUR ACCOUNT WITHIN A FEW SECONDS TO UPLOAD AND SHARE YOUR PERSONAL TROPHY CAM PHOTOS/VIDEOS



GRADE YOUR FAVORITE PHOTOS/VIDEOS AND SORT THEM INTO YOUR ALBUMS

ROPHY



WHEN THE GOING GETS **ROUGH, THE DEDICATED GO AGGRESSIVE.**

The outdoors are rough. There's no sugar coating it. The elements must always be taken into account. With the new Trophy Cam™ HD 2014 from Bushnell®. though, you can render those worries moot. It has an all-new, extremely aggressive design, removable "ARD" LED shield, strengthened cable lock channel and an improved latch for maximum ruggedness. And that's just on the outside! Inside, even the technology ups the ante with an 8-AA size case, black LED array, extended night vision capabilities and 1080p HD video capabilities with audio recording. And with a one-year battery life and solar panel compatibility, you won't have to worry about it running out of juice in key situations. All to ensure the Trophy Cam™ HD delivers industry-leading reliability and ruggedness to help you hunt better!

TROPHY CAM HD



All Trophy Cam HD are capable of capturing 720p HD video - with sound - for a brilliant connection to the game you hunt.



A quantum leap in distance and brightness, this new system ensures the sharpest after-dark imagery.



Automatically snaps images at preset intervals of 1 minute to 1 hour, with 2 time slots to monitor dusk and dawn



Night vision shutter speed adjustment for ultimate stop action images



All Trophy Cams have the option to automatically embed GPS coordinates to make tracking game movement and camera placement simple



NFW



NEW 1080P Trophy Cam™ HD MAX 2014

















FEATURES

33 No-Glow Black LEDs > 3,5 or 8 MP high-quality full color resolution* > 24 HR/Day/Night mode ▶ External power compatible ▶ Adjustable PIR (Lo/Med/High) or Auto PIR ▶ 0.3-second trigger speed ▶ Programmable trigger interval: 1 sec. to 60 min. ▶ Multi-image mode: 1-3 images per trigger Video length: 1 second to 60 seconds, programmable > Field Scan time-lapse mode takes images at pre-set intervals, 1 minute to 60 minutes > Temperature range -20°C to 60°C ▶ PIR sensor is motion activated out to 60 ft. / 18 m ▶ Runs up to one year on one set of hatteries > Adjustable web helt and 1/4-20 socket > ARD LED shield (Anti-Reflection LED Cover) > SD card slot (SD card up to 32 GB) > Hybrid capture mode - video and photo for every trigger



EXCLUSIVE FEATURES ON ALL NEW TROPHY CAM HD CAMERAS



NEW Latch System



ARD (Anti-Reflection LED Cover)

Security Case

119657C (Compatible with 119676, 119677) 119658C (Compatible with 119678)



Solar Panel

119656C (Compatible with 119676, 119677, 119678

Allows you to extend battery life for high traffic or extreme use cameras.



MODEL	RESOLUTION SETTINGS	PIR SENSOR	NIGHT VISION FLASH	LCD DISPLAY	DATE/TIME STAMP	NAME/TEMP/ MOON/GPS STAMP	POWER Supply	BATTERY LIFE	VIDEO RESOLUTION	VIDEO LENGTH (SECONDS)	SD CAPACITY	FIELD Scan 2x	AUDIO RECORD	BARO Stamp	HYBRID Mode
*119676	3, 5, 8MP**	Low/Med/High/Auto	No-Glow / 60' / 18 m	B&W Text LCD	Yes	Yes	AA (4-8)	Up to 1 year	1280x720p	Up to 60	32 GB	Yes	Yes	No	Yes
*119677	3, 5, 8MP**	Low/Med/High/Auto	No-Glow / 60' / 18 m	B&W Text LCD	Yes	Yes	AA (4-8)	Up to 1 year	1280x720p	Up to 60	32 GB	Yes	Yes	No	Yes
*119678	3, 5, 8MP**	Low/Med/High/Auto	No-Glow / 60' / 18 m	B&W Text LCD	Yes	Yes	AA (4-12)	Up to 1 year	1920x1080p	Up to 60	32 GB	Yes	Yes	Yes	Yes



TOWERING OVER THE INDUSTRY. ONE BREAKTHROUGH AT A TIME.

The best keep getting better and farther ahead

of the rest. As the industry strains to reach its one-year battery life and quick trigger speed, our Trophy Cam " keeps pushing the benchmark for dependability and performance ever higher. Every 2013 model includes the best features from seasons past - True HD video with audio record, Field Scan 2x and Hyper Night Vision plus a host of upgrades. Like Hybrid Capture Mode, for capturing video and images simultaneously, all in stunning clarity and detail. Freeze Frame Shutter, an anti-blur setting for Night Vision Shutter, with High/ Med/Low speed settings. Hyper PIR motion sensor, which reaches an incredible 60 feet / 18 meters. And more innovation than we can fit here. More images, better images, from the most reliable, hardest-working trail-cam in the woods.





NEW

HD 2013 119537 (brown)

FEATURES

3,5 or 8 MP high-quality full color resolution* > 24 HR/Day/Night mode External power compatible > Adjustable PIR (Lo/Med/High) or Auto PIR > 0.6-second trigger speed > Programmable trigger interval: 1 sec. to 60 min. Multi-image mode: 1-3 images per trigger Video length: 1 second to 60 seconds, programmable > Field Scan time-lapse mode takes images at pre-set intervals, 1 minute to 60 minutes > Temperature range -20° F to 160° F ▶ PIR sensor is motion activated out to 60 ft. / 18 m ▶ Runs up to one year on one set of batteries ▶ Adjustable web belt and 1/4-20 socket ▶ SD card slot > Hybrid capture mode - video and photo for every trigger

*True 5 MP sensor with 3 MP compression and 8 MP internolation



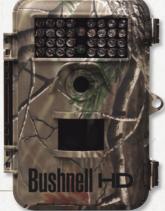
New Image Stamp, Images from Black LED Trophy Cams display date/time/moon/temp/name/barometric pressure. All others highlight date/time/moon/temp/name





NEW **Trophy Cam** HD 2013

119547 (camo)



0-0-202 2040 U

TROPHY CAM HD



All Trophy Cams are capable of capturing 720p HD video - with sound - for a brilliant connection to the game you hunt.



A quantum leap in distance and brightness, this new system ensures the sharpest after-dark imagery.



Automatically snaps images at preset intervals of 1 minute to 1 hour, with 2 time slots to monitor dusk and dawn movement.



All Trophy Cams have the option to automatically embed GPS coordinates to make tracking game movement and camera placement simple.



Night vision shutter speed adjustment for ultimate stop action images.



Hybrid PIR. Motion sensor reaches out to 60 feet / 18 meters or beyond and offers dramatically expanded coverage area over leading competitors. This new system's built-in temperature sensor self-regulates the passive infrared sensor for more consistent function in all conditions.



Hybrid Capture Mode. Capture full resolution images and video simultaneously on every trigger.



Now in 16:9 format and 4:3 format.



Allows you to adjust flash power for different setups to conserve battery power where applicable.

		PIR SENSOR				OF 3 STAIRE	SUPPLY	BATTERY LIFE	RESOLUTION	(seconds)	CAPACITY	SCAN 2x	RECORD	STAMP	MODE	
*119537	3, 5, 8MP**	Low/Med/High/Auto	32 LED, 60 ft / 180 m	B&W Text LCD	Yes	Yes	AA (4-8)	Up to 1 year	1280x720p	Up to 60	32 GB	Yes	Yes	No	Yes	
*119547	3, 5, 8MP**	Low/Med/High/Auto	32 LED, 60 ft / 18 m	B&W Text LCD	Yes	Yes	AA (4-8)	Up to 1 year	1280x720p	Up to 60	32 GB	Yes	Yes	No	Yes	

CREATE YOUR OWN NATURE SHOW, MINUS THE COMMERCIALS.

Capture and preserve the wonder of nature in

stunning HD. Durable, reliable "camera trap" records video and images you may never get in person, all in breathtaking high definition. NatureView HD Max delivers the sharpest views by recording in True 1080p HD, with Close Focus capability to maintain crystal-clear depth of field no matter how cozy creatures get. 32 no-glow LEDs enhance stealth, while Day/Night/24HR options offer specialized functions based on time of day. For nocturnal activity, all NatureView cams feature an incredible Hyper NightVision 60 ft / 18 m Flash, while capturing audio with video to bring natures' late show brilliantly to life.



FEATURES

3,5 or 8MP high-quality full color resolution* > 24 HRDuy/Night mode > External power compatible > Adjustable PIR (Lo/Med-High) or Auto PIR > 0.7-second trigger speed > Programmable brigger interval: 1 sec. to 80 min. > Multi-timage mode: 1.3 images per trigger > Video length: 1 second to 60 seconds, programmable > Field Scan time-slapes mode takes images at pre-or intervals. I minute to 80 minutes > Temperature range -20°C to 60°C > PIR sensor is motion activated out to 60 ft / 18 m. > Runs up to one year on one set of batteries > Adjustable web belt and 1/420 socket > SO card sole > Pylind capture mode.

* True 5MP sensor with 3MP compression and 8MP interpolation.



NatureView Cam HD

Captures incredible 720p HD video, 8MP images and features audio record in video mode



















119440 (with 2.4" color viewer)

Breathtaking 1080p HD video make this the best choice for the most stunning views. Includes everything in our standard model, plus a host of upgrades. Includes close focus lenses (25cm and 46cm focus). Also available with a 2.4"/6.4 color LCD view screen.

















Sign up and share with the community all your pictures and videos from your NatureView Cam on www.natureviewcam.com

MODEL	RESOLUTION SETTINGS	PIR SENSOR	NIGHT VISION Flash	LCD DISPLAY	DATE/TIME STAMP	NAME/TEMP/ MOON/ GPS STAMP	POWER SUPPLY	BATTERY LIFE	VIDEO RESOLUTION	VIDEO LENGTH (seconds)	SD CAPACITY	FIELD Scan 2x	AUDIO RECORD	BARO Stamp	
119438	3, 5, 8MP*	Low/Med/High/Auto	32 LED, 60 ft / 18 m	B&W Text LCD	Yes	Yes	AA (4-8)	Up to 1 year	1280x720p	Up to 60	32 GB	Yes	Yes	No	
119439	3, 5, 8MP*	Low/Med/High/Auto	32 LED, 60 ft / 18 m	B&W Text LCD	Yes	Yes	AA (4-12)	Up to 1 year	1920x1080p	Up to 60	32 GB	Yes	Yes	No	
119440	3, 5, 8MP*	Low/Med/High/Auto	32 Black LED, 60 ft / 18 m	Color Image LCD	Yes	Yes	AA (4-12)	Up to 1 year	1920x1080p	Up to 60	32 GB	Yes	Yes	no	

*True 5 MP sensor with 3 MP compression and 8 MP interpolation



EVERYTHING YOU NEED TO PLAN THE PERFECT SHOT.

Set your sights on success with the Bushnell®
Trophy Cam.™ For one, it provides more top-tier,
exclusive features than any other trail camera in its
class. Like a wide variety of adjustable still image and
camera settings that provide one to three images
per trigger, or anywhere from five to 60 seconds of vide
at a time. And with an adjustable trigger interval of one
to 60 seconds, you can ensure you won't miss that
perfect picture of your quarry. Plus, the three, five
or six-megapixel, high quality and full-color resolution
and automatic day/night sensor ensure crisp, clean
views at any time. And efficient! It'll go for up
to 12 months on one set of batteries. No wonder
the Trophy Cam continues to lead the trail camera
industry.



NEW

Trophy Cam

FEATURES

3, 5 or 6 MP high-quality full color resolution > Dayhight autosensor > External power compatible > Adjustable PIR (Lo/Med/High/Auto) > 0.8-second trigger speed Programmable trigger interval: 1 sec. to 60 min. > Multi-image mode: 1-3 images per trigger > Video length: 1 second to 60 seconds, programmable > Field Scan time-lapse mode takes images at pre-set intervals. 1 minute to 60 minutes Temperature range-20° C to 60° C > PIR sensor is minon activated uct to 16 of 1.7 film > Rivus pto 12 months on one set of batteries > Adjustable web belt and 1/4-20 socket > SD card slot (Max 32 GB)

MODEL	RESOLUTION SETTINGS	PIR SENSOR	HYPER NIGHT VISION FLASH	LCD DISPLAY	DATE/TIME/TEMP/ MOON STAMP	POWER Supply	BATTERY LIFE	VIDEO RESOLUTION	VIDEO LENGTH (seconds)	SD Capacity	FIELD SCAN
*119636	3, 5,6MP	Low/Med/High/Auto	32 LED / 60° / 18m	B&W LCD	Yes	AA (8)	Up to 12 mo.	720x480p	Up to 60	32GB	2x

^{*} NEW FOR 2014



Security Case

119653C (Compatible with 119537, 119547, 119438, 119636) 119654C (Compatible with 119439, 119440)

Allows high level of protection from game. Can be used with Deluxe Tree Bracket. Can be secured with lag screws or with Master Python Lock. Comes with keyed padlock.

Deluxe Tree Bracket

130320

Screws into any tree. 1/4-20 threads into bottom of Trophy Cam.™ Adjustable head allows mounting flexibility. (Compatible with all Trophy Cams).





PEACE OF MIND THAT FITS IN THE PALM OF YOUR HAND.

Introducing our new WiFi model for 2014! The technology you need to protect what is rightfully yours. Keep a watchful eve over your property with our simple-to-use, easy-to-install and always-reliable surveillance cam. Available in No-Glow LEDs, it provides razor-sharp clarity and full color resolution. Plus a rugged. weatherproof design, covert size and the assurance of a 6 month-plus lifespan on only 4 AA batteries. We also offer a complete team of surveillance cam accessories for maximum security and peace of mind, all at an affordable price.

FFATURES

20 No-glow black LEDs ▶ 3, 5 or 6 MP high-quality full color resolution* ▶ Audio record ▶ Day/night autosensor ▶ External power compatible ➤ Adjustable PIR (Lo/Med/High) or Auto PIR ➤ PIR sensor is motion activated out to 35 ft./10m ▶ 1.6-second trigger speed ▶ Adjustable photo delay ▶ Multi-image mode: 1-3 images per trigger ▶ Video with sound (640x480 p) ▶ Video length: 1 second to 60 seconds, programmable ▶ Time-lapse mode ▶ Recent image mode (managed storage space keeps only latest images) ▶ Temperature range -20° C to 60° C ▶ 4 AA batteries (not included) ▶ Runs up to 6 months on one set of batteries ▶ Adjustable web belt and 1/4-20 socket ▶ Includes 90-degree pivoting bracket & 2GB SD Card ▶ SD card slot (up to 32 GB)



Screw-in Camera **Bracket with** adjustable head 119515C

119516C



Adjustable Security Cable lock

119518C





PIR SENSOR

*119519 3. 5. 6MP** Low/Med/High/Auto 20 Black LEDs. 35' / 10 m B&W Text LCD





















	Surveillance Cam	Trophy Cam	Trophy Cam HD 2013	Trophy Cam HD Camo 2013	Trophy Cam HD 2014	Trophy Cam HD Camo 2014	Trophy Cam HD Max 2014	NatureView Cam HD	NatureView Cam HD Max	NatureView Cam HD Max (w/ viewscreen)
Model	119519	119636	119537	119547	119676	119677	119678	119438	119439	119440
Field Scan w/ Live Trigger	1x	2x	2x	2x	2x	2x	2x	2x	2x	2x
Resolution Settings	2, 4, 6MP*	3,5, 6MP**	3,5, 8MP**	3,5, 8MP**	3,5, 8MP**	3,5, 8MP**	3,5, 8MP**	3,5, 8MP**	3,5, 8MP**	3,5, 8MP**
Date/Time Stamp	x	×	x	х	x	х	х	×	х	×
Audio Record	×	×	×	х	×	х	x	×	x	×
Video Resolution	640x480p	720x480p	1280x720 HD	1280x720 HD	1280x720 HD	1280x720 HD	1920x1080 HD	1280x720 HD	1920x1080 Full HD	1920x1080 Full HD
Trigger Speed	1,6 second	0,8 second	0,6 second	0,6 second	0,3 second	0,3 second	0,3 second	0,7 second	0,7 second	0,7 second
Hybrid Capture mode	x		x	×	x	×	x		x	x
Freeze Frame Shutter			×	х	×	х	x		х	×
PIR Range	35' / 10m	60 ft. / 18m	80 ft. / 24m	80 ft. / 24m	60 ft. / 18m	60 ft. / 18m	60 ft. / 18m	45' ft. / 15m	60 ft. / 18m	60 ft. / 18m
Night Vision Flash Distance	35' / 10m	60 ft. / 18m	60 ft. / 18m	60 ft. / 18m	60 ft. / 18m	60 ft. / 18m	60 ft. / 18m	60 ft. / 18m	60 ft. / 18m	60 ft. / 18m
Adjustable PIR		×	x	×	x	×	х	×	х	x
Auto PIR			х	х	х	х	×	×	×	×
Hyper PIR		x	х	×	x	×	x		x	x
Multi Flash Mode			x	х	x	×	х	×	х	x
Viewer color LCD screen										x
Widescreen Images (16/9)			х	х	х	×	х	×	x	×
Temp/Moon Stamp	x	x	х	x	x	×	x	×	x	x
Name Stamp		×	×	х	×	х	х	×	х	×
GPS Geotag (manual)			х	х	х	х	х	x	х	×
Baro pressure Stamp							х			
LED Number/Type	20/No-Glow	32/Low-Glow	32/Low-Glow	32/Low-Glow	33/No-Glow	33/No-Glow	33/No-Glow	32/Low-Glow	32/No-Glow	32/No-Glow
ARD LED Shield					x (removable)	x (removable)	x (removable)			
SD Card Capacity	32GB	32GB	32GB	32GB	32GB	32GB	32GB	32GB	32GB	32GB
Batteries	4-AA	4-8AA	4-8AA	4-8AA	4-8AA	4-8AA	4-12AA	4-8AA	4-12AA	4-12AA
Model for Security	х				х	х	х			
Solar Panel compatible (119656C)					×	х	х			
Security Case	119516C	119653C	119653C	119653C	119657C	119657C	119658C	119653C	119654C	119654C

TRAIL CAMERA. A combination of digital imaging technology and passive infrared sensors, trail cameras give you the ability to monitor the woods 24/7. The built-in camera is triggered when an animal passes within the sensor's coverage area. and the photo or short movie clip is stored on an SD card. Nighttime images are captured with a night vision LED flash.

Hyper PIR. Extended coverage range for camera PIR sensor out to 60 feet / 18 m or beyond.

Freeze Frame Shutter. Night vision shutter speed adjustment for ultimate stop action images.

Hybrid Capture Mode, Capture full resolution images and video simultaneously on every trigger. Auto PIR. This new system's built-in temperature

sensor self-regulates the passive infrared sensor for more consistent function in all conditions. Battery Life. Time the camera will function

in the field. Dependent on temperature, number of images and number of flashes during that time.

Embedded GPS Geotag. Each 2013 & 2014 Trophy Cam™ has the option to embed GPS coordinates to make tracking animals and camera placement simple.

Field Scan 2x Time-Lapse Mode, Timelapse technology automatically snaps images at preset intervals of one minute to one hour, within the hours of your choice. Now with two available time slots so you can monitor dusk and dawn movement. Because it's not triggered by game, it provides the widest viewing area possible. But unlike all other time-lapse cameras, its simultaneous live trigger will still capture images of anything that walks by.

Image. A digital picture recorded on the SD card when motion is sensed. Images are taken at the desired delay between images.

Hyper Night Vision. A quantum leap in distance and brightness, this new system ensures the sharpest after-dark imagery.

Image Delay. Delay between images taken by the camera. This is user set based on wildlife activity in the area.

IR Flash. LED night vision flash. Sends a burst of infrared energy that is invisible to the human eye. Especially useful for night photos when a visible flash is undesirable, such as in high-pressure hunting areas.

No-Glow Black LEDs. Completely invisible to animals and human-beings. Also ideal for security surveillance.

Multi-Flash Mode. Allows you to adjust flash power for different setups to conserve battery power where applicable.

Passive Infrared Sensor (PIR), Security sensor device that senses motion like a typical motion detector. Requires infrared energy and motion to trip sensor.

Setup. Methods required for setting date/time and camera imaging settings.

SD Card. Memory card used to store images inside the game camera.

Trigger Speed. Time for camera to image from PIR activity being sensed. All Bushnell® cameras fire within one second or less.

Video Mode. The unit will take a video clip instead of a picture each time the camera engages.





ACKTRACK™

BACKTRACK™ BEAR GRYLLS
page 105

9

Simplicity is the hallmark of genius - The less you have to learn, the shorter your path to success. Simply put, GPS equipment that's easy to use can be critical to ensuring a successful hunt or hike - and for guiding you safely back home. We are bringing this principle to life through our technologically superior GPS units. And once again, HuntTrack leads the way together with the new FishTrack*. An invaluable tool in every way, it gives you unrivaled ease of use, efficient navigation and a host of hunt-specific features. Joined by the award-winning D-TOUR, plus our diverse BackTrack*—lineup, these are the most reliable partners you'll find in the field. Stay on track and get home safe. Simple as it sounds.

NEVER GET LOST AGAIN.
IT'S MORE SIMPLE THAN IT SOUNDS.









FIND YOUR WAY BACK.

Never get lost or lose track of your favorite fishing spot again. The Bushnell FishTrack is the newest personal GPS device that allows you to mark up to 25 locations so you can always get back to where you started. It's GPS without all the complications. In addition, FishTrack records your movements around the water and draws you a map of where you've been so you can get back to the dock even when the sun has set. You can upload your recorded trips and spots via a free app, even share them via email or facehonk."







Gravscale LCD

FEATURES

Barometric pressure > Predictive fishing information > Lightning detector >
Solumar/Weather Information > Mark up to 25 locations > Record up to 48 hours
of trip log > Latitude/longitude > Lightning detection up to 15 miles

LUCATION MEMORE		WEIGHT (UZ. / G)	DIMENSIONS (III. / MM)
25	3 AAA	2.8 / 80	3.54(W) x 2.95(H) x .75(D) /100 x 75 x 20

*360610 * NEW FOR 2014



THE MOST TRUSTWORTHY **GUIDE IN THE WOODS.**

Easy to use. Born to hunt. And delivers the worldrenowned simplicity of our BackTrack™ units, with hunt-specific features that can only be gained from a lifetime in the woods. Plan your hunt with only a glance - sunrise, sunset, moonrise, moonset, barometric pressure, even periods of peak game movement. With five standard and 20 additional storable locations, follow a simple arrow with distance and direction of travel to your campsite, treestand, any spot you have marked. At the end of the day, its Trail Map feature logs exactly where you've been. With HuntTrack as your guide, it's sure to be a successful one.

HUNTTRACK APP KEY FEATURES

Barometric Pressure and weather data > Sunrise/Sunset - Moonrise/ Moonset > Animal Activity Predictive Data > Breadcrumb Map > Geocaching Ability > Go-To Feature > Track Course Taken > Length / Speed / Elevation of Trip > Temperature during Trip



Create your own map with our new breadcrumb feature.

FEATURES

Logs up to 48 hours of trip data > Stores and locates up to 25 locations Includes time (military or civilian)/temperature (fahrenheit or celsius)/ altitude > Distances in vards/miles or meters/kilometers > Latitude and longitude coordinates Weather-resistant construction > 1 year limited warranty





360510	Brown	Grayscale LCD, Backlight	25	3 AAA	2.8 / 80	3.54(W) x 2.95(H) x .75(D) / 100 x 75 x 20



PROUD USA COMPANY

RECORD. UPLOAD AND SHARE.

Taking home the awards, getting you

home safe. The Bushnell® D-TOUR seamlessly combines superior performance with remarkable simplicity like nothing you've ever experienced before. Featuring an available 48 hours of trip storage. you can easily upload your tracks to any social media site, and share it with your buddies. Five storable locations (10 for Bear Grylls Edition) guide you to your campsite, trailhead or

whatever location you have marked with the push of a button. And you can confidently navigate through any terrain with its wide-array of features, including a self-calibrating digital compass, time, temperature. elevation, and latitude/longitude coordinates. Housed in a lightweight, rugged frame, the Bushnell® D-TOUR reliably masters any environment. and makes it look easy.





FEATURES

Logs up to 48 hours of trip data > Stores and locates up to five locations (10 for Bear Grylls edition) > Includes time (military or civilian)/ temperature (fahrenheit or celsius)/altitude > Distances in yards/ miles or meters/kilometers > Latitude and longitude coordinates > Weather-resistant construction > Self-calibrating digital compass > High sensitivity SiRF Star IV GPS receiver > Operates on 3 AAA batteries (not included) > LED backlight > Auto Shutoff > +/- 5 yards/m accuracy









Your choice of five waypoint icons provides quick reference in the field

BackTrack D-TOUR 36

BackTrack™ D-TOUR



BackTrack™ D-TOUR

OVERLAY YOUR ROUTE ON GOOGLE® MAPS AUTOMATICALLY!

- 1. Record your trip
- 2. Register on backtrackdtour.com 3. Download the application

4. Plug the D-Tour to your PC or MAC® and launch the application





One-size-fits-all, made with waterresistant neoprene, and featuring vertical or horizontal positioning.



D-TOUR Bike Mount

Perfect to mount your BackTrackTM D-Tour on your bike to check speed, distance or direction.

MODEL		SCREEN TYPE	LOCATION MEMORY		WEIGHT (az./g)	DIMENSIONS (in./mm)
360315	Green	Grayscale LCD, Backlight	5	3 AAA	2,8 / 80	3.9(W) x 2.6(H) x .8(D) / 100 x 75 x 20
360305	Red	Grayscale LCD, Backlight	5	3 AAA	2,9 / 80	3.9(W) x 2.6(H) x .8(D) / 100 x 75 x 20
*360311BG	Black/Orange	Grayscale LCD, Backlight	10	3 AAA	2.9 / 80	3.9(W) x 2.6(H) x .8(D) / 100 x 75 x 20
* NEW FOR 2014						



FEATURES

Store and locate up to three locations * Utilizes the latest digital technology * High sensitivity u-blox 6 GPS receiver * Salf-calibrating digital compass. Provides an accurate heading while standing still * Operates on 2 AAA batteries (not included) * Compact size stores easily in your pocket or purse * LED backlight * 10 minute Auto Shutdf * + /-5 yel/sm accuracy

THE NEXT GENERATION OF SUPER-EFFICIENT NAVIGATION.

Introducing the next generation BackTrack." now better than ever.

The original BackTrack forever changed the game with its unmatched ease of use. The BackTrack "" is now even more streamlined - 20% lighter, enhanced with a ergonomic shape and improved design. Utilizing GFS technology in its most basic format, it has just two buttons and stores up to three locations. At the end of the day, simply select your desired location, and the unit displays direction and distance of travel. The BackTrack " has a self-calibrating digital compass and backlit display you love about the original BackTrack ".



MODEL		SCREEN TYPE	LOCATION MEMORY			DIMENSIONS (mm)
*360411BG	Bear Grylls Edition	Greyscale LCD, Backlit	3	2 AAA	2.4 / 68	64(W) x 80(H) x 19(D)
360411	Black/Green	Greyscale LCD, Backlit	3	2 AAA	2.4 / 68	64(W) x 80(H) x 19(D)
360413	Orange/Black	Greyscale LCD, Backlit	3	2 AAA	2.4 / 68	64(W) x 80(H) x 19(D)

* NEW FOR 2014





Safeguard every experience in stunning clarity and detail. For 65 years and counting, we've built our name by enhancing your time outdoors. But just as important to us is preserving the memories you make forever. Our ImageView® lineup serves as testament to this, combining the optical superiority we're known for, with the stunning imagery of a digital camera. With true magnification technology, each delivers bright, razor-sharp imagery that will last a lifetime - from any distance, all with the push of a button. Whether it's as extraordinary as an African safari, or as priceless as your child's first homerun, capture your experiences with the confidence and clarity you'll only find from Bushnell®.

SPOTTING SCOPE
page 109

IMAGEVIEW*
page 110

TERMINOLOGY
page 112

IMAGEVIEW® HD

A PICTURE IS WORTH
1,000 WORDS.
BUT"WOW"
WILL SUFFICE.





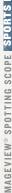


Featuring binoculars with 8x magnification and SD card capacity up to 32GB

FEATURES

8x magnification > 30mm objective lens > BK-7 roof prisms > Fully multi-coated optics > 12 MP still pictures > 32GB card capacity (not included) > 1280x720p HD video > Tripod socket > Remote shutter cable > USB Port > USB cable included







111545

15-45x

Multi

121.5/40.5@15x / 52.6/17.5@45x

4.6@15x / 1.5@45x

26 / 7.9 25.4 / 711 11.6 / 295

B

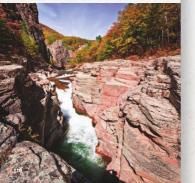
SEIZE THE MOMENT. AND TAKE IT WITH YOU.

When memories fade, print another copy.

Preserve every experience with the pristine magnification and stunning clarity you'll only find from Bushnell's ImageView® binocular. We combined the outstanding optical performance we're known for with a digital camera, so you can see the moment in stunning clarity, and then capture it to memory with the touch of a button. Compact enough to fit in a pocket, it suits everyone from sports fans to adventure travelers. Remember yours, and unforgettable moments are a lot easier to come by.



1.3MP still pictures ▶ SD card slot (32GB capacity) ▶
Tripod socket ▶ Remote shutter cable ▶ USB port ▶
USB cable included







NO MAGNIFICATION (picture taken with typical digital camera)







IMAGEVIEW PHOTO

THE BUSHNELL IMAGEVIEW DIFFERENCE

The lenses on typical digital cameras simply do not provide enough magnification to deliver a real close-up view of distant subjects. Blowing up the image (cropping and enlarging) using computer software simulates a more powerful lens, but with a great reduction in quality. Our Image/lew digital imaging binoculars capture the image through the 8 camera opinisor. This means you prior to subjects will actually appear eight times closer (not possible with a "3x" or "5x" zoom camera lens), and will be much sharper than what you get by trying to "blow up" part of the photo firm a regular digital camera. The comparison above shows the dramatic difference.



CLOSE FOCUS

18/6

18/6

288 / 97

290 / 97

EXIT PUPIL (mm)

2.5

2.5 10 Fold-Down

9.8 Fold-Down

EYECUPS

SIZE

Compact

Compact Roof BK-7 Fully

MODEL

111024ML

111026

10x 25

10x 25

PRISM GLASS

Roof BK-7 Fully BATTERY

ADAPT TO TRIPOD

8.9 / 254 No AAA (2)

10 / 283 No AAA (2)



DIGITAL IMAGING. Like the film camera, digital imaging uses a lens to focus the image on a focal plane. While the film camera relies on film to capture the image, the digital uses a sensor. As light strikes the array of picture elements (pixels) that make up the sensor, it's converted to a current that's passed on to a digital or A-D converter. From the A-D converter, algorithms are applied to the signal, converting it to a digital image file.

Digital Imaging Sensors

These are silicon chips consisting of millions of tiny photo diodes, which convert light into an electronic signal. A CMOS sensor is used in Bushnell® imaging products.

File Compression or "Quality"

In addition to high- and low-resolution settings, many digital cameras provide options for selecting the amount of file compression applied when photos are stored in memory. Higher-quality settings use less compression, but take up more storage space.

Flash Memory

Flash memory is "non-volatile," meaning it retains the photo files and user settings even if the power source is removed for a long period of time. Many cameras have electronic components that preserve the memory contents for a few minutes to allow time to change batteries. However, it's always wise to download photos before changing batteries or storing the camera away if you are using internal memory.

Interpolation

A method of increasing the number of pixels in an image after it is photographed. The pixels actually captured by the camera's sensor are rapidly analyzed by software that creates and adds new similar pixels to the photo file. Some Bushnell imaging optics provide user options for higher interpolated resolution settings.

Pixels and Megapixels

Pixels are the tiny squares of color - like dots on a newspaper photo or grains on a photographic print - that make up a digital image. The higher the pixel count, the higher the photographic resolution. A megapixel (MP) equals one million pixels.



Resolution and File Size

The number of pixels used to produce a digital photo is the primary factor that determines resolution, or ability to reproduce fine detail. More pixels equal higher resolution and a larger data file.

Storage Cards: Digital "Film"

These are small removable "flash" memory devices used to hold image data from a digital camera, reducing or eliminating the need for high-capacity internal memory. All Bushnell digital imaging optics have a slot for an SD (Secure Digital) card, the most common type currently used.

Sync Focus

Now on our Image/New[®] spotting scope and Instant Replay[®] binoculars, the Sync Focus feature is a parallel focus system that sharpens the digital image and the image through the scopes or binos optics simultaneously. The synchronized light path also permits the user to switch between viewing through the camera's LCD and the scope's or binocular's eyepiece.

USB Mass Storage

Cameras with USB mass storage don't need a driver for Windows XP. Visita or Windows 7. Connect the camera to your PC and it will be identified as a "Removable Disk", just as if it were an external hard drive. Your photo files are stored in a folder on this "disk," and can be copied or moved to the location of your choice or opened directly from the camera within your photo software.

Camera Settings

The "default" automatic setting on digital cameras works fine in most situations, but some cameras will also let the user override "auto" and adjust one or more of the following if necessary or preferred:

EV (Exposure Value): Also known as exposure compensation. Allows setting deliberate under or overexposure by a fine amount, such as "+1.5 EV" (one and a half steps overexposed).

ISO (Sensitivity): As with film, low ISO numbers (100–200) will produce the highest quality but require the most light. Higher ISO settings will allow photos in low light without flash, or faster shutter speeds to stop action, but with increasingly noticeable digital "noise."

White Balance: Auto white balance identifies a white reference point (wall, clouds, etc.) in a scene and applies overall color correction if needed, so whites retain a neutral appearance. If this produces poor results, presets for daylight, cloudy, tungsten and fluoressent lighting are often available.

Special Features

<u>Self Timer:</u> When selected, the photo is taken following a short delay after the shutter button is pressed. Used to prevent camera shake or to include yourself in the photo.

Sequential Shot; Shoots a quick burst of multiple frames (usually 3-5 in a row) to increase chances of capturing the action.

Movie Mode: Allows the camera to shoot and play back short video clips. These are usually stored in the common "avi" format and can be played on any computer with Windows Media Player, QuickTime or other software.

PROUD USA COMPANY

Bushnell

Designed for the modern outdoorsman, Bushnell Outdoors is a new collection of rugged and durable gear built to withstand the rigors of the trail, off-trail or wherever camp is pitched. The Bushnell Outdoors® collection features

POWERSYNC® Solar Chargers and Battery Bar™, as well as the Off Trail optics and the new Rubicon™ line of lighting products.



POWERSYNC SOLAR CHARGER

POWERSYNC BATTERY

OFFTRAIL OPTICS

CS 15

RUBICON FLASHLIGHTS
page 117

RUBICON HEADLAMPS

PS 18

RUBICON LANTERNS

TERMINILOGY





THE SIMPLE WAY **TO POWER YOUR DEVICE** OFF THE GRID.

POWERSYNC

7 KEY DIFFERENCES:

- 1 LIGHT WEIGHT
- MOST WATT CAPACITY PER POUND
- 2 DURABLE
- WILL TAKE PUNCTURE AND KEEP WORKING 3 - COMPACT
- ONLY TECHNOLOGY THAT CAN ROLL UP
- 4 DEPENDABLE WORKS IN LESS THAN FULL SUN : ANY ANGLE
- 5 INTUITIVE BATTERY IS INTEGRATED. NO KIT REQUIRED
- **BUILT-IN POWER GAUGE: PLUG AND PLAY**
- 5 RELIABLE
- DOES WHAT IT SAYS IT WILL DO

SolarWrap™ 250 PP1025ML

- . Compact, lightweight continuous roll.
- . Rugged streamlined Case for protection
- . Long-life li lon battery on-board. . 1x USB output and micro USB input.





BATTERY GAUGE











Collect and store, then charge on demand with PowerSync, It's the powerful, innovative technology behind our SolarWrap and Battery Bar systems. Set them out on a sunny day and in no time you have the power to charge your smart phone, camera, practically any device with a USB input. No sun? No problem ! With a high capacity Li Ion rechargeable battery on-board, pre-charge them from home with a Micro USB input and you're ready to go.





	MODEL	PRODUCT	HOURS TO CHARGE (wall / solar)	CHARGES PER DEVICE					ACCESSORIES INCLUDED		
				MP3 PLAYERS	SMART PHONES	ACTION CAMS	TABLETS	USB	ACCESSORIES INCLUDED		
	PP1025ML	SolarWrap 250	4/6	2x	1x	2.5x		1	Wall plug and micro USB cord		
	PP1010ML	MiniSolarWrap	4/10	2x	1x	2.5x		1	Micro USB cord		

Battery Bar PP2016ML

- . Compact, durable, lightweight.
- . Charges quickly, retains power. · Powerful li Ion rechargeable battery.





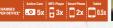
ON BOARD **BATTERY GAUGE**













MODEL	PRODUCT	HOURS TO CHARGE	MP3 PLAYERS	SMART PHONES	ACTION CAMS	TABLETS	BSU	ACCESSORIES INCLUDED
PP2016ML	Battery bar USB2	6	3x	2x	5x	0,5x	2	Wall plug and micro USB cord

OFF TRAIL

RUGGED GEAR FOR THE MODERN TECHNOLOGY-DRIVEN **OUTOORSMAN, BUILT TO WITHSTAND THE RIGORS OF** THE TRAIL, OFF-TRAIL OR WHEREEVER YOU PITCH CAMP

8x 32 mm monoculars 210832

- Bak4 Prism
- · Multi-coated lens · Wide-Angle





Bak4 Prism

. Multi-coated lens



10x 28 mm binoculars 211028

- CHARGES PER DEVICE -

- Bak4 Prism · Fully multi-coated lens

8x 32 mm binoculars 218032

- Bak4 Prism
- · Fully multi-coated lens







RUBICON

THE RUBICON " LINE OF LIGHTING PRODUCTS IS A BLEND OF EXTREMELY HIGH LUMEN OUTPUT, 65 YEARS OF OPTICAL CRAFTSMANSHIP TO IMPROVE BEAM QUALITY OVER STANDARD LED LIGHTS, AND UNIQUE FEATURES THAT ARE ONLY AVAILABLE ON RUBICON PRODUCTS BY BUSHNELL OUTDOORS.

RUBICON

ADVANCED LIGHT. BETTER SIGHT.





- 1030 lumens Ultra-extreme brightness
- . Bushnell T.I.R. optic for better light output.
- Red halo Hight/low beam Lock-out.













10T300HDM

- · Perfect beam technology . 330 lumens + Long run-time
- Red halo Hight/low beam.





300L 4AA LED Flashlight

10T300ML

RED HALO MODE

- 371 lumens Intense brightness
- . Bushnell T.I.R. optic For better light output.
- Red halo Hight/Low beam Lock-out.





200L 2AA LED Flashlight 10T200ML

· 236 lumens - Very bright

- Bushnell T.I.R. optic for better light output.
- . Red halo For extreme dark conditions.





- . 152 lumens Bright and compact.
- Bushnell T.I.R. optic For better light output
- . Red halo For extreme dark conditions.











H150L 3AA Headlamp 10H150ML

Bushnell

- 173 lumens + 230L boost feature.
- Bushnell T.I.R. optic spotlight + flood mode Red halo - Hight/low beam - Lock-out.







- . 350 lumens output with spotlight.
- High/Low/Ultra-Low + Red Halo option.
- . Change to spotlight with twist of collar





H250L 3AA Headlamp + Auto-DIM 10H250ML

- · 250 lumens with patented auto-dimming.
- Bushnell T.I.R. optic spotlight + flood mode. . Red halo - Hight/low beam - Lock-out.





A200L 4AA Compact Lantern

- 200 lumens output with red halo option.
- · Legs fold down in use, fold up for storage
- . High/Low + Down beam option. Carabineer handle/hanger.



10A200ML

VISIT OUR WEBSITES



BUSHNELL GENERAL







www.bushnell.eu

TROPHY

BUSHNELL TROPHY CAM





www.trophycam.eu www.trophycam.co.uk www.natureviewcam.com



Sign up and share with the community all your pictures and videos from your Trophy Cam Bushnell.



BUSHNELL GOLF





www.bushnellgolf.eu www.bushnellgolf.co.uk twitter@BushnellGolf



Bushnell Outdoor Products Europe

4, rue Diderot 92 150 Suresnes - France Tél : + 33 1 41 44 94 80

Fax: + 33 1 41 44 06 09 Email: contact@bushnell-europe.com

Bushnell Performance Optics UK Ltd

(including Ireland)
Unit C83 Barwell Business Park
Leatherhead Boad

Chessington, Surrey, KT9 2NY United Kingdom

Tel + 44 (0) 208 391 4700 Fax + 44 (0) 208 391 4733 Email: sales@bushnell-uk.co.uk

Bushnell Performance Optics Germany GmbH

An der Alten Spinnerei 1 83059 Kolbermoor b. Rosenheim Tel: +49 8031 233 48 0 Fax: +49 8031 233 48 18

Email: infogermany@bushnell-europe.com

Bushnell Performance Optics Italy C. so Moncalieri 167

10133 Torino Tel : + 39 011 661 85 83

Tel: + 39 011 661 85 83 Fax: + 39 011 661 87 68 Email: italia@bushnell-europe.com

Bushnell Performance Optics South Africa t/a Ultimo

Marlin House - Norbuy Office Park 372, Rivonia Boulevard - P.O.Box 51 - Rivonia 2128 Tel: + 27 11 785 4700

Fax: + 27 11 785 4700 Fax: + 27 11 234 2962 Email: info@ultimo.co.za

Bushnell Outdoor Products Spain

c/ Álava, 60-62 6º 1 Barcelona 08005 - Spain Tel: + 34 93 486 48 00 Fax: + 34 93 309 29 11

Email: bushnellspain@bushnell-europe.com



www.bushnell.eu www.bushnell-europe.co.uk

