



# Optics first since 1917.

The guiding principle behind every Nikon product has always been to engineer it from the inside out. By creating an optical system specific to the function of each product, Nikon can better match the product attributes specifically to the needs of the user. The result is what we call our "Optics First Design Principle," and it applies to every optic Nikon makes.

As one of the few makers of optical glass in the world, Nikon has a unique advantage of having the knowledge and experience to specify and select the exact type of glass, lens geometry and multicoatings needed to optimize the performance of any given optic. This level of performance can be seen and appreciated when putting any Nikon optic to the test in real world conditions.

# Feature and performance icons







Throughout the pages of this catalog, feature and performance icons are used to help in comparing and selecting the right product for your intended use. See inside back cover for detailed descriptions for each.



### LIFETIME LIMITED WARRANTY:

Nikon's Lifetime Limited Warranty applies to the optical system components of Nikon Binoculars, Rangefinding Binoculars and Fieldscopes, which optical system components are warranted by Nikon to be free from defects in material and workmanship for the lifetime of the product from the date of purchase by the original consumer purchaser from a Nikon authorized dealer



If any Nikon rangefi nder is found to have defects in workmanship or materials, we will, at our option, repair or replace it at no charge for a period of 5 years from date of purchase. Please see warranty card for limitations and exclusions.

For details, visit NikonUSA.com.





### LASER 30

### Range with confidence.

The Laser 30 offers a 6x magnification while providing a 1,600 yard maximum range distance. All in a compact and waterproof body. When knowing distance is critical to what you do, whether work or play, the Laser 30 measures up with its ergonomic design. Perfect to fit your hand as well as fit your work needs and lifestyle.



All Nikon products include Nikon Inc. limited warranty, Nikon Authorized Dealers and Resellers set their own selling prices, which may vary.

\* Under Nikon's measurement conditions and reference values.

The specifications of the product may not be achieved depending on the target object's shape, surface texture and nature, and/or weather conditions.

The technology behind the Laser Rangefinder with inclinometer originated from technology incorporated in Nikon's Total Station DTM-1 surveying instrument. The Total Station DTM-1, first sold in 1985, was the first highly advanced electronic model of those surveying instruments that incorporated a distance and angle measuring capability developed by Nikon Corporation.























# id TECHNOLOGY

### ID [Incline/Decline] SLOPE technology.

Nikon's advanced ID [Incline/Decline] Slope Technology provides the horizontal distance to the target, even when ranging at various incline or decline angles—up to an incredible +/- 89 degrees [nearly vertical up or down].

### Tru-target technology.

Enables you to choose between two different ranging modes, depending on the situation.



Laser 50 & Laser 30 display shown

### First target priority mode.

Provides the exact distance to the closest object among a group of targets being measured. In this mode, you can easily range an object as small as a fence post.



PROSTAFF 1000 & 1000l display shown

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and Resellers set their own selling prices,

### Distant target priority mode.

Displays the range of the farthest target among a group of targets measured. This feature is especially useful if the object is located behind tall grass or brush.



### PROSTAFF 1000 i

### **Consistency meets** compact ergonomics.

The PROSTAFF 1000 and PROSTAFF 1000i Laser Rangefinders put a solid 1,000-yard maximum ranging capability into your hand, together with compact ergonomics that will fit your pocket. Tru-Target system allows you to select either First Target or Distant Target Priority. Weather resistant/rainproof construction. The PROSTAFF 1000i model also features ID (Incline/Decline) Technology with a Horizontal Distance/Actual Distance display mode that can be easily switched.

### PROSTAFF 1000



MULTILAYER COATING



ONG EYE RELIEF



PROSTAFF 1000i	MAG. OBJ DIA.	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 100 YARDS (FT)	MAX RANGE (REFLECTIVE)*(YDS)	MAX RANGE (TREE)*(YDS)	WEIGHT (W/O BATTERIES (OZ)	SIZE (LxHxW) (IN)	SRP
16663	6x20	16.7		31.4	1,000	800	4.6	3.6x2.9x1.5	\$199.95
PROSTAFF 1000									
16664	6x20	16.7	6	31.4	1,000	800	4.6	3.6x2.9x1.5	\$179.95

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DTM-1, first sold in 1985, was the first highly advanced electronic model of those surveying instruments that incorporated a distance and angle measuring capability developed
by Nikon Corporation.



### COOLSHOT PROIL STABILIZED

### Nail the shot.

From the moment you step onto the tee box and look through the COOLSHOT PROII, you'll know your game has changed. The view is stunning—bright, clear and sharp thanks to superior Nikon optics. Key measurements appear in an instant thanks to integrated HYPER READ technology and a premium OLED display. What's most striking? The stability. Regardless of the weather conditions or excitement level, the view through the COOLSHOT PROII is calm and steady, for unshakable confidence in every shot.



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### **DUAL LOCKED ON ECHO technology**

The DUAL LOCKED ON ECHO technology gives a green visual cue plus a pleasant audible confirmation that you're measuring the pin, not a tree or other object behind it.











NITROGEN PURGED

OLED DISPLAY

**HYPER READ technology** 

play and gives you more time for the right shot.

Providing quick and stable measurement response, regardless of the distance.

get quick readings to various points on your approach, keeps up the pace of

Approximately 0.3 seconds for the COOLSHOT PRO II STABILIZED. This allows you to





ID TECHNOLOGY

HYPER READ

TRU TARGET

DUAL LOCKED ON ECHO





### Stable View

The effect of STABILIZED: Vibrations of the image in the viewfinder caused by hand movement (sinusoidal waves) are reduced to 1/5 or less. (Based on Nikon's measurement standards)

### COOLSHOT 50i

### Grab and go.

The first Nikon golf rangefinder with a built-in mounting magnet—attach it wherever it's convenient! A lightweight rainproof exterior protects brilliant Nikon optics with anti-glare coating and a vibrant OLED screen. Fast. accurate measurements made easy with DUAL LOCKED ON QUAKE flagstick recognition technology, slope adjustment, real-time scanning and more.





**RAINPROOF** 











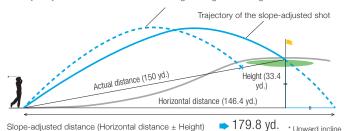








### Trajectory of a shot taken without considering the height of the target



### ID Slope Technology helps you choose the right club.

When ID Slope Technology mode is selected, COOLSHOT PRO II STABILIZED, COOLSHOT 50i and COOLSHOT 20i GIII display the slope-adjusted distance (Horizontal distance ± Height), which becomes your guide for how far you



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\*\*When attaching to magnetic metals using the rangefinder's internal magnet, make sure that the rangefinder is securely set in a safe place, otherwise it might possibly fall due to vibration or impact. \*\*If fitted with a medical device such as a cardiac pacemaker, do not use the rangefinder. Your device may be affected or damaged by magnetism.

# RAINPROOF





























### COOLSHOT 20 igill COOLSHOT 20 GIII

### Pinpoint accuracy. Ultimate confidence.

Always know the distance of your shot with the COOLSHOT 20 GIII and COOLSHOT 20i GIII, the third generation of Nikon's lightweight, rainproof COOLSHOT 20 and COOLSHOT 201 golf rangefinders. Outstanding Nikon optics with a multilayer coating and 6X magnification make it easy to target flagsticks on the most challenging courses. Golf Mode uses integrated slope technology to compensate for uphill and downhill shots— essential for deciding what club to use (COOLSHOT 20i GIII only). First Target Priority assures that the measurement shown is for the flagstick and not any objects in the background; and Locked-on Quake provides a gentle vibration as an added confirmation that you're on the pin. You can even scan for up to 8 seconds to get real-time measurements for obstacles, doglegs and other hazards.

COOLSHOT PRO II	MAG. OBJ DIA.	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 100 YDS (FT)	MAX RANGE* (YDS)	MAX RANGE (FLAG STICK)*(YDS)	WEIGHT (W/O BATTERIES) (OZ)	SIZE (LxHxW) (IN)	SRP
16758	6x21	18.0	7.5	39.3	1,200	500	6.3	3.9x3.0x1.7	\$449.95
COOLSHOT 50i									
16760	6x22	17.0	6.0	31.4	1,200	400	6.2	3.9x3.0x1.5	\$299.95
COOLSHOT 20i GII	ı								
16781	6x20	16.7	6.0	31.4	800	300	4.6	3.6x 2.9x1.5	\$239.95
COOLSHOT 20 GIII									
16780	6x20	16.7	6.0	31.4	800	300	4.6	3.6x2.9x1.5	\$199.95

weather conditions.

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<sup>\*</sup> Under Nikon's measurement conditions and reference values.

The specifications of the product may not be achieved depending on the target object's shape, surface texture and nature, and/or





# Forestry Pro II

### **Compact performance** for Forestry, Utility & Construction.

Forestry Pro II becomes a go-to tool for foresters, utility and construction contractors. Forestry Pro II measurement functionality includes the ability to measure actual distance; horizontal distance; height; angle and both the difference in height between two targets (vertical separation) and three-points measurements (the height between two points).

Two-points measurement



### Three-points measurement.

(Height between two points) (Angle calculations for height between two points)

The Forestry Pro II's two-point measurement function can be used to measure the height of a tree or utility pole when both the top and base are visible. Simply aim at the top of the subject and press the button to measure, then do the same at the base — the height between the two points will be displayed in both the integral monocular display and on the external LCD.

If the top/merchantable height and/or base of the tree or structure is not visible, Forestry Pro II provides a three-point measurement mode that calculates the horizontal distance to the tree. then measures the angles to the top and base to calculate the height between the two points.



### Target priority mode.

The Forestry Pro II's Target Priority system is capable of reliably picking up and ranging extremely small or thin targets such as distant power lines and small branches.





8-Second sustained measurement.

Multi-functional display with backlighting.

Logs 250 measurements in yards, meters or feet.

First Target Priority displays the distance of the closest subject useful when targeting a tree in front of a forest background.



Distant Target Priority displays the distance of the farthest subject useful when targeting a tree deep



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**Bright OLED display.** 

High visibility red display provides

ideal contrast on distant targets. 4-step intensity adjustment.











# LaserForce

### One mile of instant gratification.

Combine Nikon binocular performance with the extreme speed and ranging technology of a 1900-yard laser rangefinder\* and you have LaserForce, Nikon's 10x42 Rangefinder Binocular. Quite simply, LaserForce is the single optic solution for those who depend on both their binocular for picking out distant subjects and their rangefinder for getting the exact distance without taking eyes away from the target.

## Turn and slide eyecups.

Allow users to adjust the eye-relief for a custom fit—providing a full field of view and maximum comfort during extended periods of use.



Rangefinder binocular with 10-1,900 yard range\*.

Maximum measurement distance\* Reflective Target - 1,900 yards Maximum measurement distance\* Tree - 1,400 yards

Nikon ED glass delivers the utmost in edge-to-edge sharpness, detail resolution and clear, true color images free of flare.

ASER	FORCE	FINISH		REAL ANGULAR FOV (DEGREES)		MAX REFLECTIVE RANGE* (YDS)	CLOSE FOCUS (FT)	WEIGHT (W/O BATTERIES (OZ)	SIZE (LxWxH) (IN)	SRP
212   10x42 RF Bino		BLACK	16.7	6.1	320	1,900	23	30.9	5.8x5.2x2.8	\$1,199.9

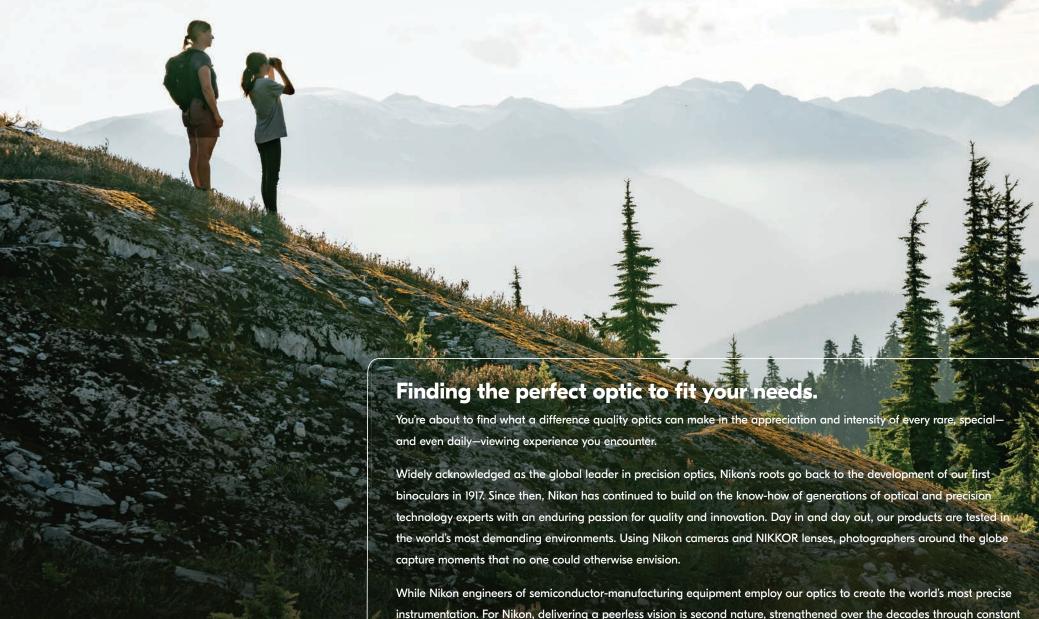
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NITROGEN PURGED

TRIPOD ADAPTABLE

ID TECHNOLOGY





application. At Nikon Sport Optics, our mission is not just to meet your demands, but to exceed your expectations.

# Selecting a binocular.

Whatever your intended use, make sure your binocular choice fits your hands.

### Bird watching/nature watching.

### Right magnification for the location.

We recommend magnification of 8x to 10x for woods and forests, 8x to 12x for lakes, marshes and tidelands.

### Large effective diameter of the objective lens.

The larger the effective diameter of the objective lens, the brighter the image and the higher the resolution are obtained.

### Wide field of view.

Allows you to view a wider area all at once, making it easier to follow the movements of birds.

### High performance optical system.

For more pleasant viewing, choose binoculars with fully multicoated optics and phase correction prism coatings that produce a sharp image and minimized distortion all the way to the lens periphery.

### Waterproof.

There is no need to worry about your binoculars when there is sudden rainfall or when you use them in morning dew.

### Wildlife viewing.

Generally higher powers are preferred (10x) for detail reproduction and Twilight Factor.

Large exit pupil, ruggedness, water proofing.

### Outdoors/hiking/backpacking/camping.

Rugged outdoor activities demand portability and durability. Compacts, both Porro Prism and Roof Prism, fit this usage.

Models that also feature rubber armor coating and waterproofing are ideal when you're up against the elements. For early morning and evening use, binoculars with a large objective diameter and full Multicoating are recommended.

### Travel, including cruise ships.

### Right magnification for the situation.

If outdoor nature watching is what you're after, we recommend magnification of 8x to 10x.

For viewing the scenery or distant buildings, we recommend lower magnifications.

Zoom binoculars come in handy if you want to see objects both near and far.

### Compact, lightweight and easy-to-carry binoculars for traveling.

For easy portability, we recommend compact, lightweight binoculars that can be easily stuffed into bags or pockets when you are on the move and quickly pulled out when you want to use them.

### Waterproof for outdoor use.

There is no need to worry about your binoculars when there is a spray of water or sudden rainfall.

### Sporting events.

### Right magnification for the situation.

For outdoor spectator sports, we recommend magnification of 8x to 12x. For indoor spectator sports, it's best to have magnification of 4x to 8x, or magnification of 8x to 10x for larger arenas.

### Wide field of view for fast-moving action.

For spectator sports that involve rapid motion, we recommend wide field-of-view binoculars and/or a lower magnification of 8x that allow you to view a wider area all at once..

Binoculars with high optical performance allow you to see even facial expressions clearly.

### Waterproof for outdoor use.

There is no need to worry about your binoculars when there is sudden rainfall.

### Compact, lightweight and easy-to-carry binoculars.

It's handy to have compact, lightweight binoculars that can be easily stuffed into bags or pockets when you are on the move and quickly pulled out when you want to use them. With lightweight binoculars, you can minimize the strain on your arms when using them for extended periods.

## Concerts/theater.

### Right magnification for the situation.

For outdoor concerts, we recommend magnification of 7x to 10x. For concert halls, we recommend magnification of 4x to 8x. If you want to enjoy everything from the entire stage to the artists' facial expressions, zoom binoculars are a great choice.

For the theater, we recommend compact, lightweight binoculars with magnification of 4x to 8x.

### Wide field of view for fast-moving action.

For concerts, we recommend wide field-of-view binoculars to see a wider area all at once.

### Bright view for night concerts.

Night performances and concerts are fairly dark, so we recommend binoculars with a larger exit pupil that offer a bright view.

Binoculars with high optical performance allow you to see even facial expressions clearly.

### Compact, lightweight and easy-to-carry binoculars.

It's handy to have compact, lightweight binoculars that can be easily stored in bags or pockets. With lightweight binoculars, you can minimize the strain on your arms when using them for extended periods.

### Museums.

For museums, choose compact lightweight models with a low magnification and a close focusing distance of less than 2 meters/6 feet.

### Boating/fishing and navigation.

Waterproofing and durability are essential for these activities. Generally speaking, a large Exit Pupil is also a requirement, even during daylight operation. This is because the movement of the boat can change the alignment of the user's pupil to the image being formed by the binocular. Having a large image (Exit Pupil) allows for some movement with less shading/loss of brightness.

### Astronomy/star gazing.

For astronomical observation, a bright optical system with a large objective diameter and exit pupil has generally been recommended. This is to gather and deliver more light to the eye.

However, if you view stars in an urban area where the sky is quite bright because of light pollution, you are looking at pinpoints of light, which will be naturally bright. Gathering too much light will cause the dark sky to appear grey, reducing the contrast between the subject and the background. A high magnification optic helps in this situation. However, in a dark sky, a larger exit pupil is recommended.

Tripod mountable, for both high-power stabilization and extended viewing, is also important, as is ED Glass to control the color fringing around bright objects.



# MONARCH HG





Allow users to adjust the eye-relief for a custom fit providing a full field of view and maximum comfort during extended periods of use.

MONAI	RCH HG	FINISH	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	CLOSE FOCUS (FT)	WEIGHT (OZ)	SIZE (LxW) (IN)	SRP
16575	8x30	BLACK	16.2	8.3	435	6.6	15.9	4.7x5	\$979.95
16576	10x30	BLACK	15.2	6.9	362	6.6	15.9	4.7x5	\$989.95
16027	8x42	BLACK	17.8	8.3	435	6.6	23.5	5.7x5.2	\$989.95
16028	10x42	BLACK	17	6.9	362	6.6	24	5.7x5.2	\$999.95

# MONARCH **I**















Flip down objective covers.



### Stronger. Lighter. More agile.

Because a binocular of this significance must always perform and do so without weighing you down, MONARCH HG's body is die-cast magnesium alloy. Providing optimum strength, impact resiliency and weight reduction, the slim body profile is further enhanced with rubberized panels to provide a sure grip in any conditions.







FULLY MULTICOATED OPTICS











Product Number 7583

Monarch 5 20x56

available by special order









TRIPOD ADAPTABLE

# MONARCH M5

### Champion of dawn & dusk.

**MONARCH M7** 

The MONARCH name has always been synonymous with optical excellence and Nikon's

M7 binocular series take that performance to a new level—pushing resolution, brightness and field of view to their extremes. A wider field of

view gathers more of the scene and more of what you're out there to experience. Nikon's superior ED glass reduces distortion while the dielectric phase-corrected coatings ensure extremely high contrast and resolution. Light transmission is maximized thanks to multilayer

coatings where it matters most.

Iconic binoculars. Better than ever.

Some of the most exciting moments happen in the magical light of dawn and dusk. MONARCH M5 binoculars are built for these moments. A large 42mm objective with a generous field of view gathers more of the scene and more of what you're out there to experience. Nikon's superior ED glass reduces distortion while the dielectric phase-corrected coatings ensure extremely high contrast and resolution. Light transmission is maximized thanks to multilayer coatings where it matters most.



DIELECTRIC HIGH REFLECTIVE MULTI-LAYER COATING PHASE CORRECTION COATING

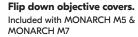




NITROGEN PURGED



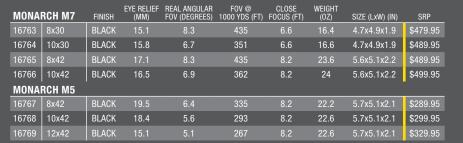
TRIPOD ADAPTABLE



### Turn and slide eyecups.\*

Allows users to adjust the eye-relief for a custom fit—providing a full field of view and maximum comfort for periods of use, with or without glasses.

\*Shown above with Locking Diopter, available on Monarch M7 series only.





### PROSTAFF P7

### A cut above.

PROSTAFF P7

16771 | 10x30

16772 8x42

16773 10x42

At the top of the PROSTAFF line, the PROSTAFF P7 binoculars deliver spectacular high-definition views of birds, wildlife, aircraft and more. Nikon's multilayer coatings increase brightness and clarity, and a wide field of view (8x30 and 10x42 models) makes it easier to follow fast-moving subjects. Add high-end features like a locking diopter ring and an oil and water repellent coating for easier cleaning, and you have a lightweight, waterproof binocular to take your viewing to the next level.

BLACK

BLACK

BLACK



8.2 17.1 4.9x5.1 \$179.95

8.2 16.6 4.9x5.1 \$189.95

9.8 20.8 6.0x5.1 \$189.95

367 9.8 21.2 5.9x5.1 \$199.95



WIDE FIELD OF VIEW (8x30 & 10x42 models)



OIL AND WATER REPELLENT COATING



OCKING DIOPTER



FULLY MULTICOATED OPTICS









NITROGEN PURGED

DIELECTRIC HIGH REFLECTIVE MULTI-LAYER COATING





NITROGEN PURGED

### PROSTAFF 5

### **Passion for** what's ahead.

When conditions are at their worst, PROSTAFF 5 Binoculars can be trusted to still give you the vision you demand. PROSTAFF 5 Binoculars feature superb optics, ergonomic design and waterproof, fogproof performance.

### PROSTAFF P3

### More performance for less.

Brighten your view with PROSTAFF P3 binoculars. Available in both 42mm and 30mm objectives sizes to help gather maximum light for a brighter, more clear view, even as daylight is fading. PROSTAFF P3 binoculars are available in 8x and 10x magnification options and provide a generous field of view that shows more of the scene and is also easier to hold steady—great for locating wildlife or using the binoculars on the go. A waterproof, fogproof and drop-resistant design means you can take them everywhere, and renowned Nikon optics make every view spectacular. Whether you're backpacking, birding or watching your favorite team, PROSTAFF P3 binoculars deliver more performance for less.

PROST	TAFF 5	FINISH	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	CLOSE FOCUS (FT)	WEIGHT (OZ)	SIZE (LxW) (IN)	SRP
7572	10x50	BLACK	19.6	5.6	293	16.4	28.7	7.4x5.5	\$209.95
7573	12x50	BLACK	15.5	4.7	246	16.4	27.9	7.4x5.5	\$229.95
PROS1	TAFF P3								
16774	8x30	GREEN	15.4	8.7	456	8.2	16.8	4.9x5.1	\$129.95
16775	10x30	GREEN	15.4	6.6	346	8.2	16.4	4.9x5.1	\$139.95
16776	8x42	GREEN	20.2	7.2	377	9.8	20.3	6.0x5.1	\$139.95
16777	10x42	GREEN	15.7	7.0	367	9.8	20.6	5.9x5.1	\$149.95

### Turn and slide eyecups.

Allows users to adjust the eye-relief for a custom fit providing a full field of view and maximum comfort during extended periods of use.



# **ACULON** A211

### Quality and affordability.

ACULON A211 binoculars feature multilayer-coated optics to deliver a high quality image under a multitude of lighting conditions. These binoculars have a central focus knob, a fully rubber armored body, and turn-and-slide rubber eyecups to simplify use with eyewear.

BLACK 12

BLACK 17.6

BLACK 11.5

8252 | 10-22x50 Zoom\* | BLACK | 8.6@10x | 3.8

\* Includes free Tripod Adapter

BLACK 11.8 6.5

26.2 32.1 7x7.8 \$149.95

199@10x 49.2@10x 33.9 7.8x7.8 \$189.95





TURN & SLIDE RUBBER EYECUPS

Perfect for use with or without eyeglasses.

COMPACT ROOT PRISM DESIGN

Fits into pocket or pack.

### TURN & SLIDE RUBBER EYECUPS

Perfect for use with or without eyeglasses.

## ROOF PRISM DESIGN Folds to fit in pocket.

DUAL HINGE DESIGN
To fit in pocket.



vailable Colors

# **ACULON** TO2

# Big fun... in a small package.

The new ACULON T02 is a highly compact roof prism binocular that becomes the ideal take-along for sporting events, concerts, theater, travel and more. Turn-and-slide rubber eyecups simplify use with or without eyewear and option of blue, white or black body color allows you to choose the model that best suits your personal taste.

### **ACULON** A30

### Compact and lightweight.

A compact, lightweight roof prism binocular that is perfect for the adventure where you need to pack light. A smooth central focus knob and dual-hinge design are among its features. Available in 10x25 magnification, in black or TrueTimber® KANATI.



### Turn and slide eyecups.

Available Colors

SMOOTH CENTRAL FOCUS

Makes sharp focus simple.

MULTILAYER COATING

Multilayer-coated lenses

for brighter images.

Allow users to adjust the eye-relief for a custom fit providing a full field of view and maximum comfort during extended periods of use.

א כיווי כ	)N T02	FINISH		REAL ANGULAR	FOV @	CLOSE	WEIGHT	SIZE (LxW)	cnn
			(MM)	FOV (DEGREES)	1000 YDS (FT)	,	(0Z)	(IN)	SRP
16730	8x21	BLUE	10.3	6.3	330	9.8	6.9	3.4x4.1	\$69.95
16734	8x21	WHITE	10.3	6.3	330	9.8	6.9	3.4x4.1	\$69.95
16735	10x21	BLACK	8.3	5.0	262	9.8	6.9	3.4x4.1	\$69.95
ACULO	N A30								
3263	10x25	BLACK	13	5.0	262	9.8	9.7	4.8x4.5	\$89.95
16641	10x25	TrueTimber® KANATI	13	5.0	262	9.8	9.7	4.8x4.5	\$99.95

ACULON A211
8244 7x35
8245 8x42

8246 10x42 8247 7x50

8248 10x50

8249 12x50



### STABILIZED TECHNOLOGY

Counteracts vibration caused by hand shake.

### MULTILAYER-COATED LENSES

For outstanding clarity and contrast.

### ADJUSTABLE RUBBER EYECUPS

Dial in exactly the right eye relief—even when you're wearing glasses.

### HIGH-REFLECTIVITY SILVER-ALLOY MIRROR COATING

For a clear, detailed view.

### **■ 12-HOUR BATTERY LIFE**

From 2x easily-available AA batteries.

### ■ LARGE, CENTRAL FOCUS KNOB

Ensures quick, precise focus adjustments.



# **STABILIZED**

10x25 S/12x25 S Binoculars







SILVER PRISM COATING



Easy on, auto off.

Once activated, stabilization remains on for up to 60 minutes before automatically shutting off to save battery life. Two AA batteries provide up to 12 hours of use, so you can spend more time enjoying the view.



### Turn and slide eyecups.

Allow users to adjust the eye-relief for a custom fit— providing a full field of view and maximum comfort during extended periods of use.

ABILIZED 10	)x25 S	FINISH	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	CLOSE FOCUS (FT)	WEIGHT (OZ)	SIZE (LxW) (IN)	SRP
782	10X25	BLACK	14	5.4	283	9.8	14.3*	4.1x3.5	\$639.95
ABILIZED 12	2x25 S								
783	12x25	BLACK	12.3	4.5	236	9.8	13.9*	3.9x3.5	\$649.95

\* Weight (without batteries)



# Marine















### Rugged all-terrain binoculars.

The Action Extreme is a Porro prism with the waterproof and fogproof attributes of other Nikon All Terrain Binoculars. Nikon's lead-and-arsenic-free lenses and prism systems result in a high quality glass that is also lighter in weight. Each model features quick central focus knob, rubber armored body and multi-click turn-and-slide eyecups.

**OCEANPRO** 

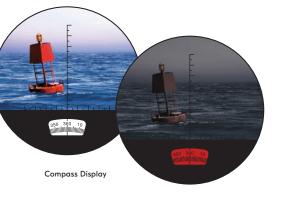






NITROGEN PURGED

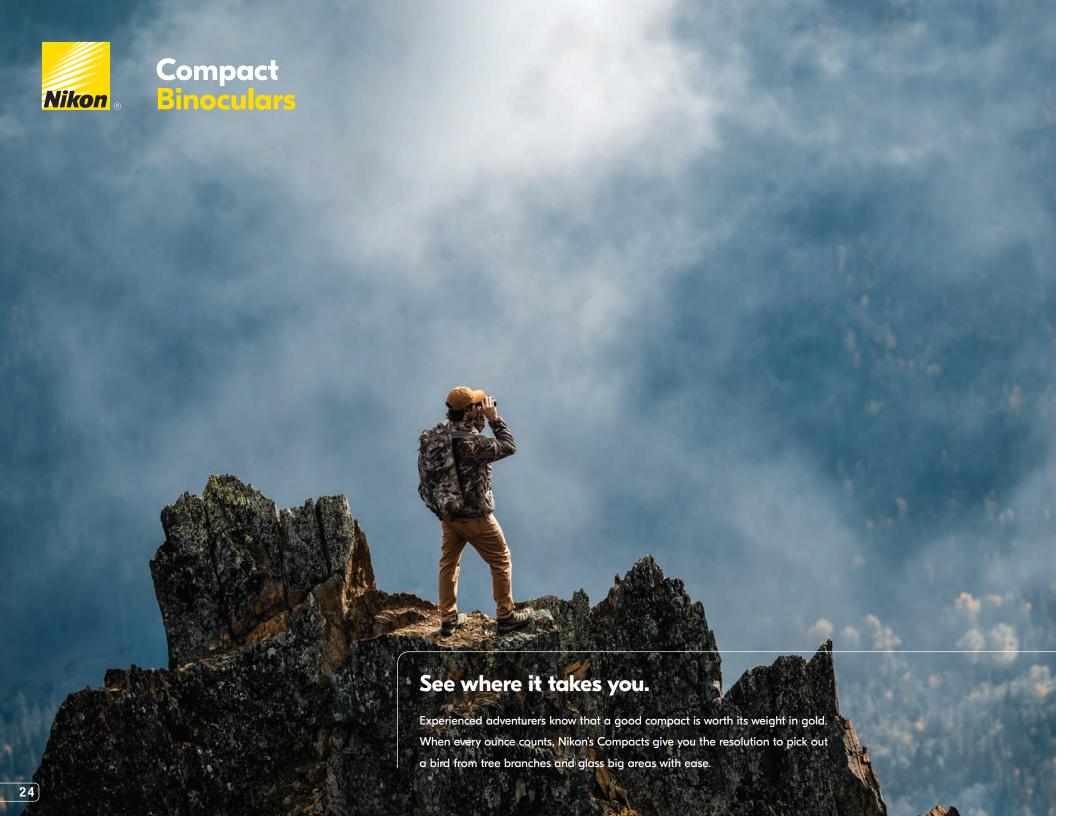




- 4										
	OCEANP	RO CF WP	FINISH	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	CLOSE FOCUS (FT)	WEIGHT (0Z)	SIZE (LxW) (IN)	SRP
ı	7440	7x50	BLACK	22.7	7.2	378	33	38	7.6x8.0	\$269.95
ı	16026	7x50 Global Compass	BLACK	22.7	7.2	377	33	39.9*	7.6x8.0	\$319.95
ı	ACTION	EXTREME								
ı	7237	7x35	BLACK	17.3	9.3	488	16.4	28.2	4.7x7.2	\$149.95
ı	7238	8x40	BLACK	17.2	8.2	430	16.4	30.2	5.5x7.4	\$159.95
ı	7239	7x50	BLACK	17.1	6.4	335	23.0	35.3	7.0x7.7	\$169.95
ı	7245	10x50	BLACK	17.2	6.5	341	23.0	36.0	7.0x7.7	\$189.95
ı	7246	12x50	BLACK	16.1	5.5	288	23.0	36.9	7.0x7.7	\$199.95
ı	7247	16x50	BLACK	17.8	3.5	183	23.0	36.7	7.0x7.7	\$219.95
ı	*Weight wit	thout batteries.								

# Binoculars for the water.

ishermen, boaters and mariners of every description should have at least one binocular on board their vessel. Whether you're exploring the flats for surface disturbances on a calm morning of tarpon fishing, checking out the tackle setup of the boat getting all the action or looking for a distant navigation marker, a 7x50 marine binocular is your ticket. Nikon's OceanPro binocular, with integral global compass, is designed for use in both Northern optimum viewing even in rough water.



### WATERPROOF

O-ring sealed to prevent moisture from entering body.

### FOGPROOF

Nitrogen purged for total reliability against thermal shock.

### MULTILAYER COATING

Multilayer-coated lenses for brighter images.



### PROSTAFF

### SMOOTH CENTRAL FOCUS KNOB

Fast range of focus for quick viewing.

### LONG EYE RELIEF

Provides 15mm or more of eye relief (12mm+ for compacts). Perfect for eyeglass wearers.

### RUBBER-ARMORED COATING

Provides a fast, sure, non-slip grip.

# All-terrain, all-conditions performance.

PROSTAFF compact binoculars feature superb optics, ergonomic design and waterproof, fogproof performance. As a member of the renowned ATB (All-Terrain Binocular) family—the PROSTAFF compact can be trusted to give you the vision you demand when the conditions are at their worst.

# ROOF PRISM DESIGN Folds to fit in pocket.

### MULTILAYER COATING

Multilayer-coated lenses for brighter images.



### SMOOTH CENTRAL FOCUS KNOB

Fast range of focus for quick viewing.

### WATERPROOF

O-ring sealed to prevent moisture from entering body.

### **FOGPROOF**

Nitrogen purged for total reliability against thermal shock.

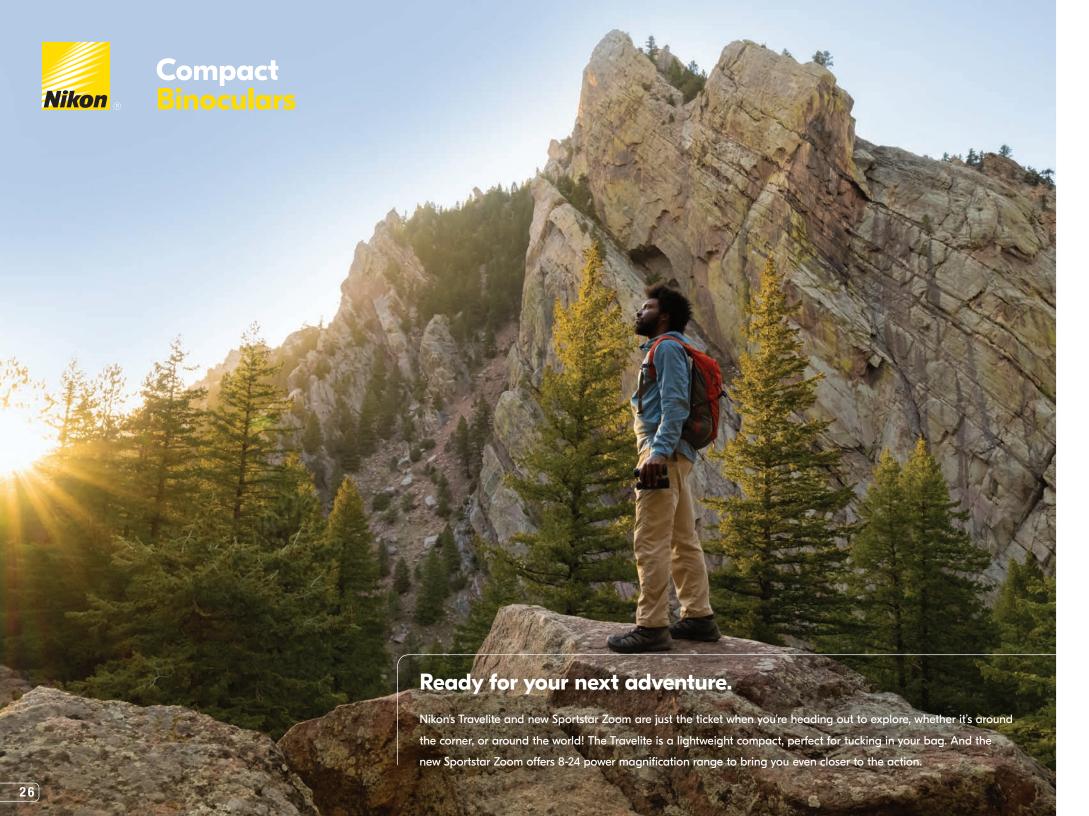
**TRAILBLAZER** 

# Compact convenience and optical performance.

TRAILBLAZER compact binoculars are offered in 8x25 and 10x25 models, each featuring black rubber armoring, lightweight-yet-durable construction and waterproof, fogproof integrity for performance under any conditions. These little beauties feature a dual-hinge design that allows you to fold it up to fit into a pocket.

PROST	TAFF	FINISH	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	CLOSE FOCUS (FT)	WEIGHT (OZ)	SIZE (LxW) (IN)	SRP
483	8x25	BLACK	15.5	6.3	330	9.2	12.5	3.9x4.5	\$129.95
'485	10x25	BLACK	15.9	5.0	262	9.2	12.9	4.0x4.5	\$139.95
RAIL	BLAZER								
3217	8x25	BLACK	10.0	8.2	429	8.2	9.9	4.1x4.5	\$89.95
3218	10x25	BLACK	10.0	6.5	342	11.5	9.9	4.1x4.5	\$99.95

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### ASPHERICAL EYEPIECE LENSES

For an uncommonly flat, clear viewing field.

### MULTILAYER COATING

Multilayer-coated lenses for brighter images.



### SMOOTH CENTRAL FOCUS KNOB

Fast range of focus for quick viewing.

### The perfect companion for any journey.

**Travelite** 

The Travelite compact binocular features enhanced ergonomics and maximized durability. Aspherical eyepiece lenses allow for a viewing field that is uncommonly flat and clear from edge-to-edge, while lightweight carbon-fiber-reinforced body with rubber grip panels gives it a wonderful feel in the hands.

# Sportstar Zoom

### PORRO PRISM SYSTEM

Provides increased image depth.

### MULTILAYER COATING

Multilayer-coated lenses for brighter images.

### TURN & SLIDE RUBBER EYECUPS Adjust the eye-relief for a custom fit.

COMPACT & LIGHTWEIGHT

For take-anywhere versatility.



# Turn and slide eyecups.

Allow users to adjust the eye-relief for a custom fit providing a full field of view and maximum comfort during extended periods of use.

### UNIQUE ZOOM LEVER Extra-smooth 8-24x zooming

### SMOOTH CENTRAL FOCUS KNOB Fast range of focus for quick viewing.

### Powerfully small.

The all-new SPORTSTAR ZOOM binocular is a portable, pocket-sized option that is as versatile as it is compact. With the option of changing magnification anywhere between 8-power and 24-power through its centrally located zoom lever, this binocular will earn its keep in many different circumstances. Turn-and-slide rubber eyecups simplify use with or without eyewear.

TRAVELITE		FINISH	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	CLOSE FOCUS (FT)	WEIGHT (OZ)	SIZE (LxW) (IN)	SRP
7277	8x25	BLACK	14.0	5.6	293	9.8	9.3	4.5x4.6	\$109.95
7278	10x25	BLACK	11.1	5.0	262	9.8	9.5	4.3x4.6	\$119.95
7279	12x25	BLACK	11.1	4.2	220	13.1	9.7	4.3x4.6	\$129.95
SPORT	STAR ZOOM								
16736	8-24x25	BLACK	13.0@8x	4.6@8x	241@8x	13.1@8x	10.8	4.8x4.3	\$159.95



### Binocular **Telescopes**

### High-power precision for land, sky or sea.

Nikon's waterproof Binocular Telescopes feature massive 120mm diameter objective lenses and proprietary Nikon multicoatings for bright, clear, highly detailed observation in virtually any light conditions. Durable construction and included fork mount (and optional Pillar Stand and Adapter) allow for comfortable and stable high-magnification viewing for myriad applications in the toughest outdoor environments.









### Binocular of the century.

The WX, in 7x50 and 10x50, is a hand-built, super-wide angle binocular delivering the widest field of view in Nikon's 103-year history, making it perfect for highly critical astronomical observation or highly-critical field use. Superior magnification and an incredible Apparent FOV make these your go-to optics for comet watching, stargazing or glassing entire hillsides without panning. Featuring Abbe-Koenig prisms, which offer total reflection on all surfaces for a high light transmission rate. Tripod Adapter and hard case included. Objective lenses with filter threads to accept a 55mm filter (P=0.75) round out its features.

### **Astroluxe**

### The stars are the limit.

The Astroluxe is the quintessential astronomy binocular, with all-metal construction and O-ring sealed nitrogen filled tubes for waterproof and fogproof performance. The optical glass is specially ground and polished to eliminate surface aberrations and coated with multiple layers of Nikon's proprietary anti-reflective coatings to improve light transmission, enhance color rendition and provide flare-free viewing.

WX		FINISH	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	CLOSE FOCUS (FT)	WEIGHT (OZ)	SIZE (LxW) (IN)	SRP
16033	7x50 IF	BLACK	17.7	10.7	563	40.4	85.4	10.7x6.7	\$5,999.95
16034	10x50 IF	BLACK	15.3	9.0	472	65.6	88.4	11.5x6.7	\$6,399.95
ASTR	DLUXE								
8210	18x70	BLACK	15.4		210	266.0	72.3	11.5x9.2	\$1,799.95

MULTILAYER COATING

16644 25x120

16639 PILLAR STAND WITH ADAPTER

LT. GREY 18.9





### MONARCH fieldscope MEP eyepieces.

MEP-38W

Nikon has developed eyepieces exclusively for MONARCH Fieldscopes. Each employs an optical system, and a Field Flattener Lens System that delivers consistent sharpness and clarity across the entire field of view. Can be fitted to straight or angled body 82mm MONARCH Fieldscope bodies.

MEP-20-60

MEP-30-60W

	82ED-A w/MEP-20-60	BLACK	16.1 - 15.3	2.1 - 1.0	111 - 51	16.4	70.1	13.1/14.3	\$1,599.95
and	without hood fully extended								
PΕ	YEPIECES	W/FIELDSCOPE BODY	MAGNIFICATION	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	WEIGHT* (0Z)	SIZE (Lx0.D.)* (IN)	SRP
80	MEP-38W	82MM	38x	18.5			9.5	2.9x2.4	\$299.95
09	MEP-20-60	82MM	20x-60x	16.1-15.3**	2.1-1.0**	111-51**	12.3	3.5x2.4	\$329.95
10	MEP-30-60W	82MM	30x-60x	15.2-14.2**	2.0-1.2**	105-63**	14.1	3.6x2.4	\$549.95

100 82ED-S w/MEP-20-60 BLACK 16.1 - 15.3 2.1 - 1.0 111 - 51 16.4 70.5 12.8/14.0 \$1,599.95

MONARCH FIELDSCOPES FINISH



# PROSTAFF 🖹

### Rugged, all conditions spotter.

The PROSTAFF 5 Fieldscope offers a wide field of view and superb viewing in all conditions. It is engineered for precision and high magnification capability. Fully multicoated optics and prisms provide you with superb brightness. Super-fast bayonet eyepieces make scouting wide areas simple. Easy-to-pack and easy-to-use.





SEP-20-60





SEP-25

### PROSTAFF fieldscope eyepieces.

Nikon SEP eyepieces are exclusively designed for PROSTAFF 5 and are ideal for comfortable, detailed observation. Each offers fully multilayer-coated lenses, long eye relief for viewing comfort with eyeglasses and a bayonet mount with lock for easy attachment and release. Water resistant when attached to Fieldscope body.





# FULLY MULTICOATED OPTICS









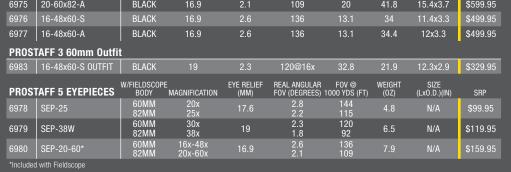


### Grab it and go.

The PROSTAFF 3 Fieldscope Outfit combines quality optics in a compact, rugged package for a take-anywhere spotter. The fully multicoated optics and 16-48x Zoom eyepiece guarantee you the best in versatility and performance. Packaged as an outfit, with compact tripod and carry case, the PROSTAFF 3 Fieldscope is ready for your next outing.

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PROS	TAFF 5	FINISH	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	CLOSE FOCUS (FT)	WEIGHT (OZ)	LENGTH (IN)	SRP
6974	20-60x82-S	BLACK	16.9	2.1	109	20	41.4	14.8x3.7	\$599.95
6975	20-60x82-A	BLACK	16.9	2.1	109	20	41.8	15.4x3.7	\$599.95
6976	16-48x60-S	BLACK	16.9	2.6	136	13.1	34	11.4x3.3	\$499.95
6977	16-48x60-A	BLACK	16.9	2.6	136	13.1	34.4	12x3.3	\$499.95
PROS	PROSTAFF 3 60mm Outfit								
6983	16-48x60-S OUTFIT	BLACK	19	2.3	120@16x	32.8	21.9	12.3x2.9	\$329.95
PROS	TAFF 5 EYEPIECES	W/FIELDSCOP BODY	E MAGNIFICATION	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)		WEIGHT (OZ)	SIZE (Lx0.D.)(IN)	SRP
6978	SEP-25	60MM 82MM	20x 25x	17.6	2.8 2.2	144 115	4.8	N/A	\$99.95
6979	SEP-38W	60MM 82MM	30x 38x	19	2.3 1.8	120 92	6.5	N/A	\$119.95
6980	SEP-20-60*	60MM 82MM	16x-48x 20x-60x	16.9	2.6 2.1	136 109	7.9	N/A	\$159.95
*Included with Fieldscope									











The Fieldscope 50mm ED is incredibly compact and lightweight, perfect for tucking into your pack for all your backpacking adventures. Nikon's ED glass delivers extremely bright, sharp true color images. Straight or angled body models.



### Fieldscope ED50 eyepieces.

Nikon has developed optical eyepieces exclusively for the ED Fieldscopes designed to deliver consistent sharpness and clarity across the entire field of view. Can be fitted to straight or angled body ED50 Fieldscope bodies.









40x Wide DS

FIELDS	COPE 50MM ED	FINISH	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	F0V @ 1000 YDS (FT)	CLOSE FOCUS (FT)	WEIGHT (OZ)	BODY SIZE (LXW)(IN)*	SRP
8320	13-30x50ED-S	DK GREY	12.9@13x	3	157@13x	9.8	16.0	8.2x2.8	\$829.95
8321	13-30x50ED-A	DK GREY	12.9@13x	3	157@13x	9.8	16.0	8.2x2.8	\$829.95
ED50 EYEPIECES		FINISH	MAGNIFICATION	EYE RELIEF (MM)	REAL ANGULAR FOV (DEGREES)	FOV @ 1000 YDS (FT)	WEIGHT* (OZ)	SIZE (Lx0.D.) (IN)	SRP
7467	13-40x MC Z00M II	N/A	13x-40x	14.1@13x	3@13x	157@13x	5.3	N/A	\$299.95
6954	16x WIDE DS	N/A	16x	18.7	4.5	238.5	6.0	N/A	\$299.95
6950	27x WIDE DS	N/A	27x	17.8	2.7	141.9	6.3	N/A	\$329.95
6951	40x WIDE DS	N/A	40x	17	1.8	93.6	6.7	N/A	\$349.95
*(w/o caps)									



Compact Outdoor Tripod

capacity for this tripod is 5.5 lbs.





**FOGKLEAR** 



Micro Fiber Cleaning Cloth



Neoprene Binocular Strap





8072 MICRO FIBER CLEANING CLOTH



EZ Carry Binocular Harness

\$28.95 \$11.95



Retractable Rangefinder Tether

A packable, ergonomic and stable platform for your spotting		SSORIES	
scope, binocular or camera that weighs just 32.8 ounces. This		16749	COMPACT OUTDOOR TRIPOD
four-section aluminum alloy tripod extends from 15.75" collapsed		8228	LENSPEN® PRO KIT
length, out to 49.61" when fully extended. Recommended load		7072	LENSPEN®
,		10141	FOC I/I FAD

Window Mount Black

16142	MICRO FIBER CLEANING CLOTH LARGE	\$8
16416	NEOPRENE BINOCULAR STRAP	\$29
7070	WINDOW MOUNT	\$54
8177	MONARCH/ACULON TRIPOD ADAPTER	\$25
6121	EZ CARRY BINOCULAR HARNESS	\$27
8172	RETRACTABLE RANGEFINDER TETHER	\$23

# Feature & Performance

Description key

Throughout the pages of this catalog, feature and performance icons are used to help in comparing and selecting the right product for your intended use. Below is a detailed description for each:

# **Optics**



### **Fully Multicoated Optics**

Multiple layers of anti-reflective coating on all air-to-glass surfaces maximize light transmission, brightness and contrast.



**Multilayer Coating** 

Multilayer coating is applied to one or more lens and prism surfaces.



### Water/Oil Repellent Coating

Oil- and water-repellent coating applied to the objective lens and eyepieces allows smudges like fingerprints to be easily wiped off.



**Wide Field of View** 

**Prisms** 

(Binocular) Models that have fields of view of 60° or greater, based on the ISO 14132-1:2002 standard. (Laser Rangefinder) Models that have fields of view of 7.50 or greater.



### **Armor Lens Coating**

Scratch-resistant coatings for eyepiece and objective lenses.



### **ED Glass**

ED (Extra-low Dispersion) glass reduces chromatic aberration to a remarkable degree, providing clear images with superior contrast.



### Long Eye Relief

(Binocular) Provides 15mm or more of eve relief (12mm+ for compacts). Perfect for eyeglass wearers. (Laser Rangefinder) Provides 15mm or more of eye relief.



Perfect for eyeglass wearers.



### **High Contrast**

Optical system provides ultra-high contrast and sharp images.



### Field Flattener

to the edge of the field of view.



Delivers sharp images all the way





### 3x Zoom Ratio Offers flexibility for a variety of

viewing situations.



### **Dielectric High Reflective Multilayer Coating**

This coating features reflectance that exceeds 99%. By utilizing light interference, this coating assures high reflectivity across the full visible range, and ensures high color reproducibility.



high-contrast images.



### **Phase Correction Coating**

Phase correction coating is applied



to the roof (Dach) prism surface to minimize loss of resolution, ensuring



### **Silver Prism Coating**



Silver-alloy prism coating which features high reflectance is applied to the roof (Dach) prism.

# Body



### Waterproof

O-ring sealed to prevent moisture from entering



in the rain.



IPX4 rated - allows you to continue use even



# Shockproof

Shrugs off rugged use.



### Nitrogen Purged

Purged using nitrogen gas for total reliability against thermal shock and internal fogging.





# **Locking Diopter**

Retains your personal setting.



# **OLED Display**

High visibility red display provides ideal contrast on



distant targets.



### **Tripod Adaptable**

to mount to tripod.



Ability to use tripod adapter

### **Function**



### ID Technology

Provides the horizontal distance to the target, even when ranging at angles.



### **Integrated Magnet**

Built in mounting magnet safely connects to metal surfaces for convenient storage.



### STABILIZED

Image-stabilized to provide the easiest single-handed operation.





Laser provides quick and stable measurement response regardless of distance (approx. 0.3 seconds).



### **TRU TARGET**

Target modes.



Technology that allows you to switch between First Target and Distant



### **DUAL LOCKED ON ECHO**

Visual and audio cue that you are ranging the flag and not something behind it.



Visual and gentle vibration cue that you are ranging the flag and not something behind it.



### **DUAL LOCKED ON QUAKE**



### Gentle vibration to confirm

not something behind it.





### LOCKED ON QUAKE

you are ranging the flag and





