



AVALON
OPTICS

BINOCULARS
SPOTTING SCOPES
ACCESSORIES

PRODUCT CATALOGUE



AVALON
OPTICS

At Avalon Optics we all share a sense of adventure, an urge to explore beyond our daily surroundings. Avid bird watchers and nature enthusiasts already know this feeling well. We make it accessible to everyone by producing professional level binoculars and scopes at remarkably affordable prices.

With facilities in the USA and worldwide we offer fast, free and reliable delivery. All our products include a 90-days money back guarantee and lifetime warranty.

Contents

Avalon Binoculars

- Avalon 10x42 PRO HD Binoculars
- Avalon 8x32 MINI HD Binoculars
- Avalon 10x42 WP Monocular
- Avalon Titan ED Binoculars
- Avalon 20x50 Outpost Binoculars
- Avalon Discovery 8x21 Pocket Binoculars

Avalon Spotting Scopes

- Avalon 60mm Venture HD Spotting Scope
- Avalon 80mm Venture HD Spotting Scope

Accessories

- Avalon Binoculars Tripod Adapter
- Avalon Universal PRO Tripod





PRODUCTS / Binoculars

Avalon 10x42 PRO HD Binoculars (PLATINUM or BLACK)

Ignite your sense of adventure with the new Avalon 10x42 PRO HD. The world's lightest professional level binoculars. Featuring a stylish waterproof design and fully multicoated optics, they produce bright, razor sharp images. Avalon 10x42 PRO HD binoculars weigh only 550 grams and can be used with or without glasses. They are the perfect choice for birdwatching, safari, sports viewing, hunting, travel, moon / star gazing and the outdoors. They make for a great gift too! Order a pair and begin your adventure today.



Avalon Binoculars

Lighter, Sharper, Better Binoculars

Avalon binoculars are truly built for adventure. Utilizing revolutionary roof-prism designs they are now even smaller and lighter than ever before. Their razor sharp images are a product of superior lens coating, a similar process to producing high-end sun glasses for example. Avalon 10x42 PRO HD and Avalon 8x32 MINI HD are professional grade binoculars yet remarkably affordable. These are the perfect choice for birdwatching, safari, sports viewing, hunting, travel, moon / star gazing and the outdoors.

Avalon Optics Model		Lens Coating	Fully Multicoated
AVA-10423	PLATINUM, \$199.00	Waterproof	Yes
AVA-10421	BLACK, \$199.00	Fog-proof	Yes
		Nitrogen Filled	Yes
		Closest Focusing Distance	3 m
Magnification	10x	Field of View	283 ft / 1000 yards
Objective Lens Diameter	42 mm	Angle of View	5.4°
Exit Pupil	4.2 mm	Interpupillary Distance	56mm – 74mm
Eye Relief	15 mm	Dimensions	14.3 x 12.4 cm (5.6 x 4.9 inch)
Prism Type	BAK-4, Roof	Weight	550 grams

PRODUCTS / Binoculars

Avalon 8×32 MINI HD Binoculars (PLATINUM or BLACK)

If you want to enjoy breathtaking views but need to travel light, then the new Avalon 8×32 Mini HD are the right binoculars for you. They feature a compact waterproof design and fully multicoated optics, producing bright, razor sharp images. Avalon Mini HD binoculars weigh only 416 grams and fit in your jacket pocket, handbag or glove compartment. Small in size yet big on performance, they are ideal for hiking, birdwatching, boating, events and concerts. They make for a great gift too! Order a pair today. Your journey awaits.



Avalon Optics Model		Lens Coating	Fully Multicoated
AVA-08322	PLATINUM, \$156.00	Waterproof	Yes
AVA-08321	BLACK, \$156.00	Fog-proof	Yes
		Nitrogen Filled	Yes
		Closest Focusing Distance	3 m
Magnification	8x	Field of View	362 ft / 1000 yards
Objective Lens Diameter	32 mm	Angle of View	6.9°
Exit Pupil	4 mm	Interpupillary Distance	56mm – 74mm
Eye Relief	15 mm	Dimensions	11.8 x 10.8 cm (4.6 x 4.2 inch)
Prism Type	BAK-4, Roof	Weight	416 grams

PRODUCTS / Binoculars

Avalon 10×42 WP Monocular (PLATINUM or BLACK)

Not a big fan of binoculars? No problem! The Avalon 10×42 WP monocular allows you to experience the same breathtaking views using a single eyepiece. Featuring a compact waterproof design and fully multicoated optics, it produces bright, razor sharp images. The twist down eyecup is easily adjustable for use with or without glasses. Avalon 10×42 WP monocular weighs only 320 grams. It is the perfect choice for birdwatching, safari, travel, sporting events and concerts. Order your monocular today and see the difference.



Avalon Optics Model		Lens Coating	Fully Multicoated
AVA-10428	PLATINUM, \$149.00	Waterproof	Yes
AVA-10429	BLACK, \$149.00	Fog-proof	Yes
		Nitrogen Filled	Yes
		Closest Focusing Distance	5 m
Magnification	10x	Field of View	293 ft / 1000 yards
Objective Lens Diameter	42 mm	Angle of View	5.6°
Exit Pupil	4.1 mm	Dimensions	14.5 x 7.5 cm (5.7 x 2.9 inch)
Eye Relief	14 mm	Weight	320 grams
Prism Type	BAK-4		



PRODUCTS / Binoculars

Avalon Titan ED Binoculars (8x42 or 10x42)

We live in a wonderful world that is full of beauty, charm and adventure. There is no end to the adventures that we can have if only we seek them with our eyes open. If you're embarking on a new adventure or just exploring the beautiful views around you, Avalon's Titan ED binoculars will give you new eyes to do so. Utilizing our latest ED (Extra-low Dispersion) glass, they produce highly defined images which are nothing short of spectacular. A durable open bridge design combined with their waterproof, fog-proof and shock proof body makes them the perfect choice for any environment. Looking for the extraordinary? Prepare to be blown away by the Avalon Titan ED Binoculars.



The Complete Package

Planning your next adventure or just looking for a special gift? Avalon binoculars feature professional level optics and beautiful packaging. They are designed to impress.



Avalon Optics Model		Lens Coating	Fully Multicoated
AVA-08425	8x42 Titan ED, \$459.00	Waterproof	Yes
AVA-10425	10x42 Titan ED, \$499.00	Fog-proof	Yes
		Nitrogen Filled	Yes
		Closest Focusing Distance	1.9 m (6.2 ft)
Magnification	8x / 10x	Field of View	425 ft / 341 ft @ 1000 yards
Objective Lens Diameter	42 mm	Angle of View	8.1° / 6.5°
Exit Pupil	5.25 mm / 4.2 mm	Interpupillary Distance	56mm – 75mm
Eye Relief	18 mm	Dimensions	14.3 x 12.4 cm (5.6 x 4.9 inch)
Prism Type	ED, Roof	Weight	1.3 Kg (45.8 Oz)

PRODUCTS / Binoculars

Avalon 20x50 Outpost Binoculars

Easily cover the distance with Avalon's most powerful binoculars yet! The Avalon 20x50 Outpost binoculars allow you to observe your subjects in more detail and from longer distances. Their multicoated optics provide clear sharp views even when used in low light. The design features full sized 50 mm objective lenses for enhanced light intake and brighter images. A remarkable 20x optical zoom makes them ideal for getting a closer look from up to 20 miles away. Included with the binoculars is a carry case, Avalon neck strap and protective covers. See the world up-close with the Avalon 20x50 Outpost binoculars.



Avalon Optics Model			
AVA-20501	BLACK, \$219.00	Lens Coating	Multicoated
		Waterproof	No
		Fog-proof	No
		Nitrogen Filled	No
Magnification	20x	Closest Focusing Distance	39 ft (12 m)
Objective Lens Diameter	50 mm	Field of View	168 ft / 1000 yards
Exit Pupil	2.3 mm	Angle of View	3.2°
Eye Relief	7.2 mm	Dimensions	185 x 164 x 175 mm
Prism Type	BAK-7, Porro	Weight	820 grams (29 oz)

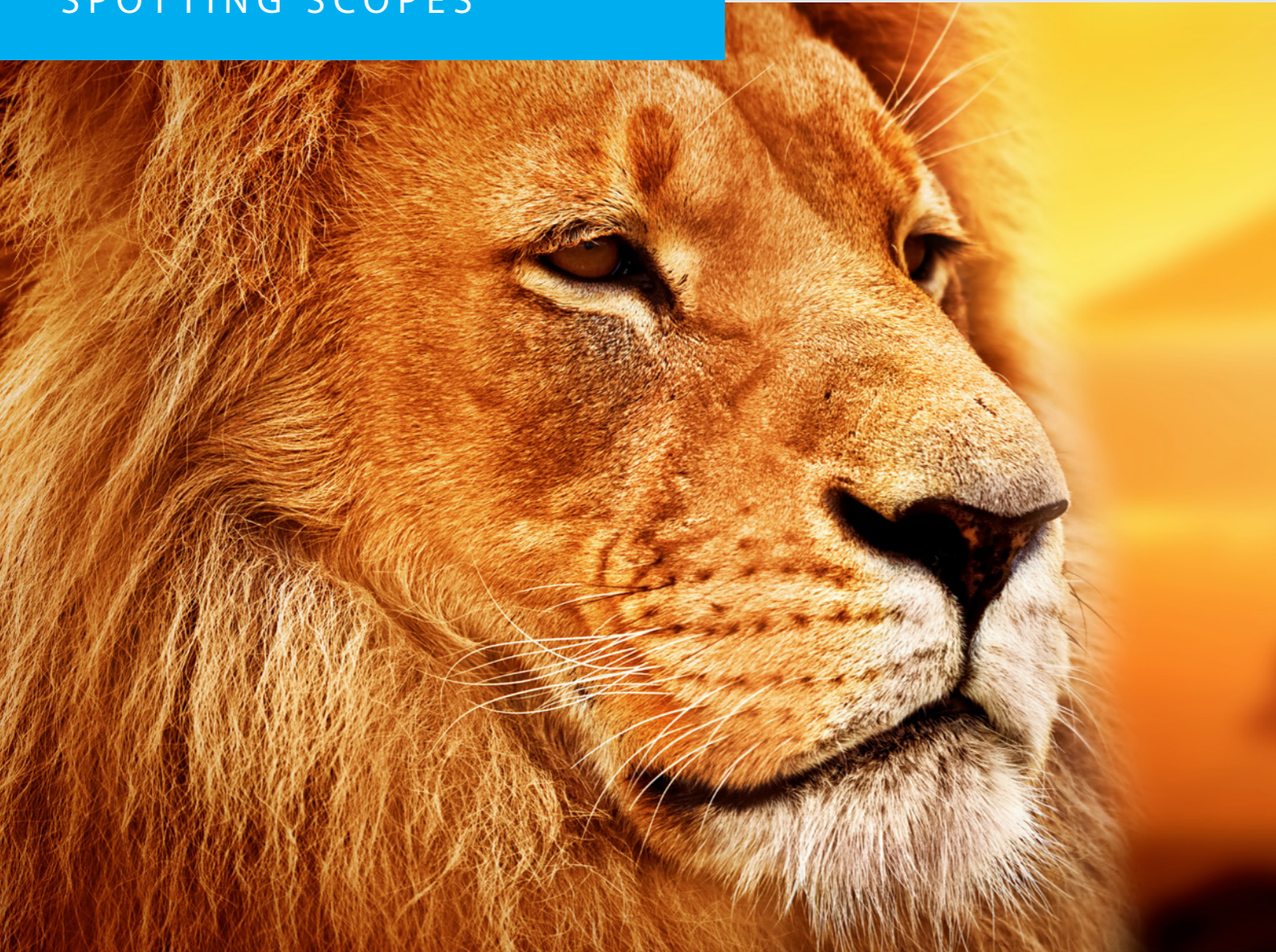
PRODUCTS / Binoculars

Avalon Discovery 8x21 Pocket Binoculars

If you want a pair of compact binoculars within your budget then Avalon's 8x21 Discovery are your best choice! Their stylish design and concave-convex rubber armor allow for a comfortable firm grip. These pocket size binoculars are suitable for adults as well as the juniors. Ideal when out at sporting events, concerts, hiking or camping. Weighing only 165 grams (5.8 oz), Avalon 8x21 Discovery binoculars are remarkably lightweight. Also included with the binoculars are a neck strap and carry case.



Avalon Optics Model		Lens Coating	Fully Multicoated
AVA-08211	BLACK, \$99.00	Waterproof	No
		Fog-proof	No
		Nitrogen Filled	No
		Closest Focusing Distance	13 ft (4 m)
Magnification	8x	Field of View	345 ft / 1000 yards
Objective Lens Diameter	21 mm	Angle of View	7.2°
Exit Pupil	2.7 mm	Interpupillary Distance	50mm – 76mm
Eye Relief	10 mm	Dimensions	10.5 x 9.5 x 3 cm (4.1 x 3.7 x 1.2 in)
Prism Type	BAK-7	Weight	165 grams (5.8 oz)



PRODUCTS / Spotting Scopes

Avalon 80mm Venture HD Spotting Scope

The Avalon 80mm Venture HD Spotting Scope is an extremely powerful multi-use scope. Ideal for observing the beach, ocean, moon and stars, nature, scenery, hunting and wildlife. Fully multicoated optics and an 80mm aperture ensure bright, clear images no matter what time of day you're using the scope or whether your subject is close or distant. Fully waterproof and fog-proof, the spotting scope will serve you well in full sun, overcast and rainy conditions alike. Featuring sharp, high quality optics it is our best selling spotting scope for long distance viewing. For optimal performance we recommend pairing it with the Avalon Universal PRO Tripod.

Avalon 60mm Venture HD Spotting Scope

When you're out in the field, every moment counts. The Avalon 60mm Venture HD Spotting Scope allows you to quickly spot and observe your target from any distance and in perfect detail. It is an extremely powerful multi-use scope yet features a compact body and ultra lightweight (only 960 grams). Avalon 60mm Venture HD is ideal for bird watching, safari, sports viewing, hunting and target shooting. Fully waterproof and fog-proof, the spotting scope will serve you well in full sun, overcast and rainy conditions alike.



Avalon Spotting Scopes

Incredibly Powerful, Day and Night

While telescopes are only designed to watch stars at night, Avalon spotting scopes can also be used to view land or sea during daytime, twilight or evening. They are extremely powerful, ideal for observing the beach, ocean, moon and stars, nature, scenery, hunting and wildlife.

Avalon Optics Model: AVA-60801, \$475.00		Avalon Optics Model: AVA-60601, \$395.00	
Magnification	20-60x (Adjustable)	Magnification	20-60x (Adjustable)
Objective Lens Diameter	80 mm	Objective Lens Diameter	60 mm
Eye Relief	15 – 18 mm	Eye Relief	16 mm
Waterproof & Fog-proof	Yes	Waterproof & Fog-proof	Yes
Closest Focusing Distance	19.7' / 6 m	Closest Focusing Distance	16.4' / 5 m
Field of View	44 – 89 ft / 1000 yards	Field of View	57 – 108 ft / 1000 yards
Weight	1.3 Kg (2.86 Pounds)	Weight	960 grams (2.1 pounds)



PRODUCTS / Accessories

Avalon Binoculars Tripod Adapter

The Avalon Binoculars Tripod Adapter is optimized for use with any type or brand of binoculars. This clever device allows you to use your binoculars with a tripod if your binoculars have a 1/4"-20 threaded tripod socket. It is suitable for mounting any of the following Avalon binocular models onto nearly any photographic tripod: Avalon 8x32 Mini HD, Avalon 10x42 PRO HD, Avalon 8x42 Titan ED, Avalon 10x42 Titan ED, Avalon 20x50 Outpost Binoculars.

Avalon Universal PRO Tripod

Avalon Universal PRO Tripod is the perfect full-featured, all-around tripod. It is extremely smooth to operate yet sturdy enough to support any size binoculars or spotting scopes. It is also recommended for use with any Avalon binoculars or scopes. A 3-way movement allows for easy panning and tilting. The Avalon Universal PRO Tripod is rock solid and ideal for watching wildlife, ocean, scenery or subjects from extreme distances at high magnifications.



Accessories

Even More to Explore

Avalon binoculars and scopes can easily be setup on a tripod for a rock steady or even hands free viewing experience. The Avalon binoculars adapter allows you to mount your binoculars onto nearly any photographic tripod. The Avalon Universal PRO tripod is a heavy-duty yet lightweight tripod, specifically designed for use with the Avalon spotting scopes and binoculars.

Avalon Optics Model : AVA-90004, \$39.00		Avalon Optics Model: AVA-90003, \$249.00	
Suitable for Mounting Avalon Binoculars:		Specifications:	
+ Avalon 8x32 Mini HD		Maximum Height	170 cm (70 inch)
+ Avalon 10x42 PRO HD		Minimum Height	63 cm (25 inch)
+ Avalon 8x42 Titan ED		Folded Height	70 cm (27.5 inch)
+ Avalon 10x42 Titan ED		Load Capacity	4 kgs (141 oz)
+ Avalon 20x50 Outpost		Weight	1.85 Kg (65 oz)



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