



Precision Sports Optics | **Hunting 2010**





## Meopta Setting New Standards in Performance and Value.

For over 77 years, Meopta has been a leader in optics innovation, developing and manufacturing some of the most technologically advanced, high performance optical products in the world. From precision medical and scientific devices to digital cinematic projection, optics for space exploration, military weapons systems and consumer sports optics products, the depth of our design, engineering, manufacturing and lens crafting capabilities can be considered without peer. Today, Meopta brand products and technologies are recognized worldwide for superior performance, unparalleled reliability, enduring quality and exceptional value.

In keeping with this deeply rooted tradition that spans nearly eight decades, Meopta proudly introduces the new MeoPro™ series of binoculars and 1" riflescopes. The MeoPro™ series is designed and engineered to deliver the outstanding European optical performance that has made Meopta famous around the globe – at an unprecedented value – without compromising quality, features or functionality. And since the MeoPro™ Series is assembled at our headquarters in the United States, we're able to keep the work at home and assure a precisely built product – a fact that makes us particularly proud and separates us from the competition.

We encourage you to visit your local Authorized Meopta Dealer to experience and compare, first hand, our sports optics products. You'll find our binoculars, riflescopes and spotting scopes are not only unique and finely handcrafted, but an exceptional value as well. And you'll instantly recognize that a Meopta optical product is developed by a talented team that is as excited about the outdoors, hunting and shooting sports, as you are. With performance second to none and backed by a lifetime transferable warranty, you can count on Meopta sports optics for many years to come... you have our guarantee.



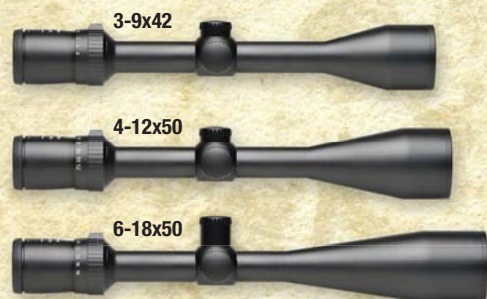
**MB550™** is Meopta's proprietary anti-reflection lens coating that yields an industry leading light transmission of 99.8% per lens surface. The lens surfaces of all MeoStar™ and MeoPro™ products are fully multi-coated with MB550.



**MeoShield™** is Meopta's proprietary abrasion resistant coating. Exceeding military specification MIL-C-675 for severe abrasion resistance, MeoShield™ is applied to the external lens surfaces of all MeoStar™ and MeoPro™ products.

## New 2010

**MeoPro™ Binocular Series** 6.5x32 | 8x42 | 10x42  
Enjoy professional grade quality and premium European optical performance at an incredible value. Comfortable, lightweight, extremely durable and loaded with features the view through the new MeoPro™ Series rivals binoculars costing hundreds more.



### MeoPro™ 1" Riflescope Series

Designed and engineered to be the highest performing, most affordable premium 1" riflescopes ever produced. Our MeoPro™ Series features MB 550™ Ion Assisted lens coatings for exceptional low light performance while our new MeoTrak II posi-click adjustment system ensures precision accuracy and shot after shot repeatability.

All Meopta sports optics products that are purchased from a U.S. Authorized Meopta Dealer are covered by Meopta's North American Lifetime Transferable Warranty. For more details please call 800-828-8928, or visit us on the web, [www.meoptasportsoptics.com](http://www.meoptasportsoptics.com)





## MeoStar™ B1 Series Premium European Optical Performance.

One look through a MeoStar™ binocular and you'll agree they're among the very best in the world. Our precisely tuned optical system featuring matched Schmidt-Pechan prisms combined with specialized eyepiece lenses contribute to a class leading, wide, flat field with incredible sharpness and contrast. Our proprietary MB550™ Ion Assisted lens coatings provide 99.8% light

transmission for excellent low-light performance and impressive flare control in challenging conditions. Our comfortable ergonomic design feels perfectly balanced in hand and the smooth, finely tuned focus mechanism is placed within easy reach. Painstakingly designed and finely crafted, you'll find that a MeoStar™ binocular feels custom made... especially for you.



### Series Features

**1 |** Premium grade precision lenses are fully multi-coated with our MeoBrite 550™ Ion Assisted lens coatings for 99.8% light transmission... the highest in the industry!

**2 |** The robust, aircraft grade aluminum alloy housing is extremely durable to provide a lifetime of use in even the harshest of environments.

**3 |** Nitrogen purged, waterproof, fogproof and covered by Meopta's Lifetime Transferable Warranty.

**4 |** Schmidt-Pechan BAK-4 roof prism system is phase corrected to provide brilliant, razor sharp, color true images with extraordinary contrast.

**5 |** Precision tuned ocular lens system is optimized to provide users with an extremely wide, flat field of view that makes extended glassing sessions extremely comfortable with no eyestrain.

**6 |** Large center focus wheel with integrated diopter adjustment makes precision adjustments fast and easy, even with gloved hands.

**7 |** A durable, yet quiet rubber armoring encases a sleek, ergonomically designed chassis for incredibly comfortable handling and added protection in extreme conditions.

**8 |** Ergonomic design with sculpted thumb pockets is incredibly comfortable for extended glassing.

**9 |** Twist-up hypoallergenic eyecups allow all users to set a comfortable, wide, full field of view.



All MeoStar™ Series binoculars shown feature our proprietary lens coatings.



### 32mm Series



#### MeoStar™ B1 8x32 | 10x32

Our 32mm series delivers a view rivaling the very best full-sized binoculars. Featuring an incredibly wide field of view with impressively bright, crisp and neutral optics, you'll wonder how we fit all this performance into a compact size binocular weighing only 20.4 ounces. Whether it's archery hunting, rifle season, sporting events or any other outdoor task, you've just found a favorite new companion that will comfortably fit in a coat pocket.

Nitrogen purged | Waterproof | Fogproof



Available in black.

Accessories included



### 50mm Series



#### MeoStar™ B1 7x50 | 10x50 | 12x50

If you're the type of hunter that needs to squeeze a bit more performance out of your binoculars, MeoStar's 50mm models get the job done right. Our premium grade 50mm lens system offers a larger exit pupil, superior resolution and increased light transmission for use in extreme conditions. Surprisingly lightweight and compact for a 50mm binocular, this MeoStar™ series makes a long day in the field more enjoyable.

Nitrogen purged | Waterproof | Fogproof

Accessories included



### 42mm Series



#### MeoStar™ B1 7x42 | 8x42 | 10x42

Long considered to be the hunter's workhorse, MeoStar™ 42mm binoculars have developed the well-deserved reputation of being among the finest in the world. Class-leading FOV and extremely flat field make panning effortless while the supremely comfortable handling is a virtue of the MeoStar™ family. Our MB 550 Ion Assisted lens coatings deliver superior optical performance, regardless of conditions. If you're looking for the finest, do-it-all binocular, you're search is over.

Nitrogen purged | Waterproof | Fogproof

Accessories included



### 56mm Series



#### MeoStar™ B1 8x56

Our 8x56mm MeoStar™ model is the ultimate low light hunter. With a large 7mm exit pupil and massive 56mm objective lenses, this MeoStar™ provides the resolution and light transmission unmatched by any other premium binocular. If you hunt at night (where legal) or just need to maximize the waning shooting hours, the 56mm MeoStar™ will keep you in the field and on the hunt.

Nitrogen purged | Waterproof | Fogproof

Accessories included





**MeoPro™ Binocular Series** High Performance... Made Highly Affordable.

Hunters can finally enjoy professional grade quality and premium European optical performance... without the high price tag. Our precisely tuned optical system – fully multi-coated with our proprietary MB550™ Ion Assisted lens coatings – delivers brilliant, razor sharp images with exceptional contrast and an industry leading light transmission of 99.8% per lens surface. A central diopter provides custom tuning while the precision focusing mechanism

smoothly travels from close focus to infinity in only 1-1/4 revolutions. MeoPro™ binoculars are lightweight and extremely comfortable for treks deep into the back country and are tripod adaptable for extended glassing sessions. Assembled at our U.S. headquarters, the MeoPro™ series is waterproof, fogproof and covered by Meopta's North American Lifetime Transferable Warranty. The new MeoPro™ series sets the benchmark for value and high performance.



ASSEMBLED  
IN THE USA



**New  
2010**



**32mm Series**



**MeoPro™ 6.5x32**

The new MeoPro™ 6.5x is the ultimate binocular for both archers and firearm hunters who frequent densely wooded terrain. The “brush burning” capabilities of this new binocular are phenomenal, thanks to a huge, flat, 440 foot field of view and outstanding depth of field. Generous eye relief coupled with three position twist-up eyecups allow users to select a comfortable imaging position. A silky smooth focusing system brings images to razor sharp perfection in only 1-1/4 revolutions. Compact and lightweight at a mere 21 oz., the 6.5x is the perfect choice for your next deep woods hunt.

Nitrogen purged | Waterproof | Fogproof

Accessories included



**New  
2010**



**42mm Series**



**MeoPro™ 8x42 | 10x42**

Perfect for just about any hunting adventure, the new MeoPro™ 42mm series delivers the quality and performance of binoculars costing hundreds more. Premium grade optical elements are fully multi-coated with MB550™ Ion Assisted lens coatings ensuring brilliant, razor sharp imaging, right to the edges of twilight. Generous eye relief coupled with three position twist-up eyecups allows users to dial in their optimal imaging position, while our new silky smooth focusing system brings images to razor sharp focus within 1-1/4 revolutions. Comfortable and lightweight, the new 42's make extended glassing sessions a pleasure. Whether you choose 8x or 10x, you can be confident there's no better value in high performance optics than MeoPro™.

Nitrogen purged | Waterproof | Fogproof

Accessories included

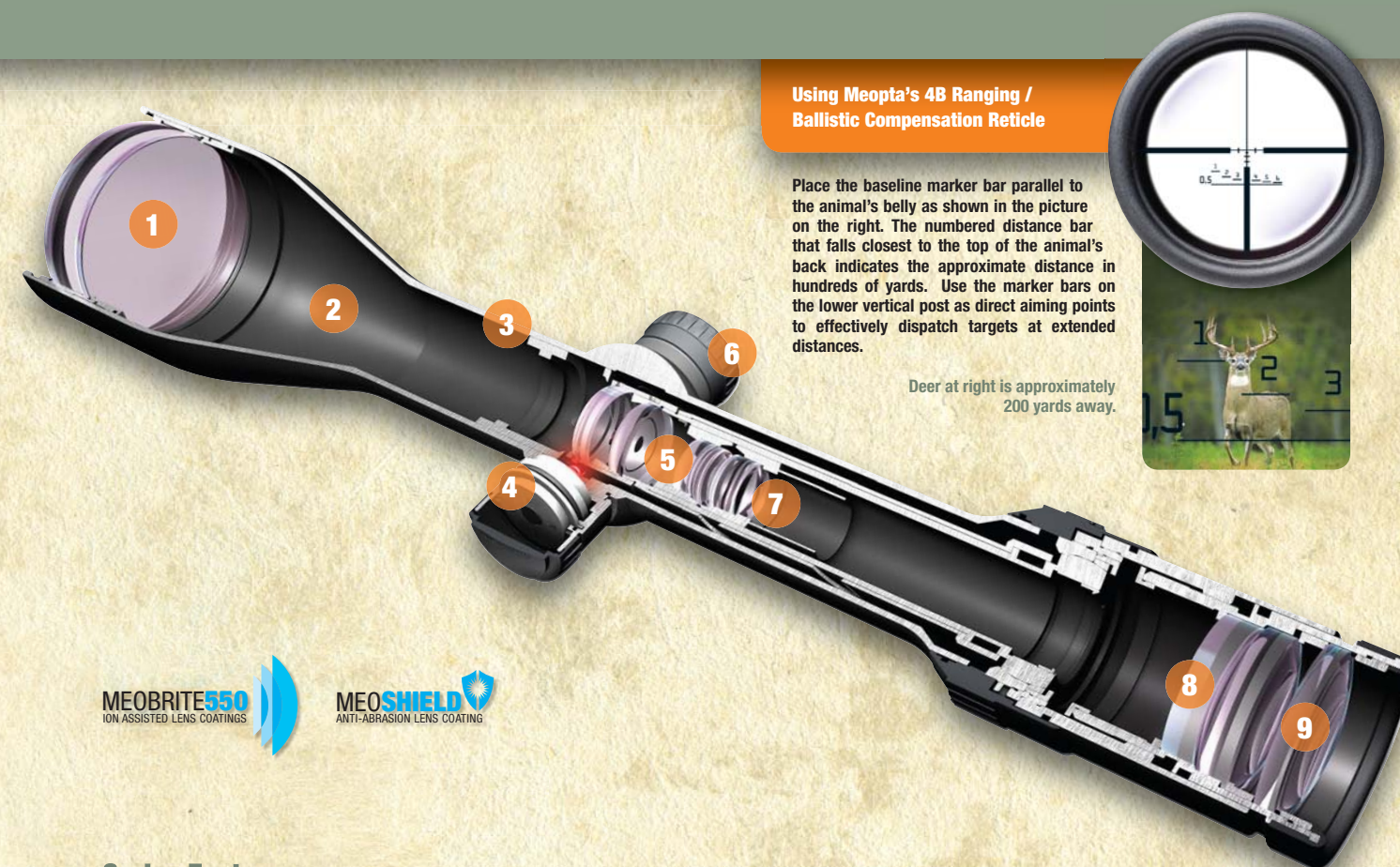




## MeoStar™ R1 Series Exceeding Every Expectation.

**“This thing is bright!” “Better than my buddy’s \$1,800 scope.” “Incredibly accurate and super sharp.” “Phenomenal tracking capabilities.” “This thing is sweeeet!”** Just a few of the many quotes our customers used to describe their MeoStar™ riflescopes. It’s no wonder, because MeoStar™ scopes are designed and manufactured by experienced hunters and shooters, using the finest materials and most technologically advanced manufacturing processes in the optics industry. Featuring MeoBrite 550™ Ion-

Assisted lens coatings, MeoStar™ riflescopes yield the highest light transmission value in the industry at 99.8% per lens surface. True 30mm internal optics deliver superior images in any lighting condition, while precision elevation assemblies assure dependable, reliable and repeatable accuracy. When you combine all of this advanced technology with MeoStar’s field critical features and a lifetime transferable warranty, it becomes very clear that you’re looking at the highest performance line of riflescopes available.



### Using Meopta's 4B Ranging / Ballistic Compensation Reticle

Place the baseline marker bar parallel to the animal's belly as shown in the picture on the right. The numbered distance bar that falls closest to the top of the animal's back indicates the approximate distance in hundreds of yards. Use the marker bars on the lower vertical post as direct aiming points to effectively dispatch targets at extended distances.

Deer at right is approximately 200 yards away.



### Series Features

- 1** | Premium grade precision lenses are meticulously ground and polished, then fully multi-coated with MeoBrite 550™ Ion Assisted lens coatings for 99.8% light transmission... the highest in the industry!
- 2** | Nitrogen purged and sealed for a lifetime of waterproof, fogproof and shockproof reliability.
- 3** | One piece, aircraft grade aluminum alloy 30mm main tube is CNC machined from a single billet and “ELOX” anodized for an incredibly durable, scratch resistant, non-reflective matte finish.
- 4** | Illuminated models feature our Advanced Illumination Technology with 7 levels of intensity adjustment and an off position between each level.
- 5** | Etched glass reticles offer the ultimate in both precision and rugged durability for shockproof performance on even the heaviest magnum calibers.

- 6** | Finger adjustable windage and elevation turrets deliver precise, 1/4" @ 100 yards adjustment with superior repeatability and unparalleled tracking capabilities.
- 7** | A true 30mm premium grade optics assembly that is fully multi-coated with MeoBrite 550™ Ion Assisted lens coatings delivers what has been recognized as the best low-light performance in any 30mm rifle scope.
- 8** | A precision tuned ocular lens system is optimized to provide an extremely wide field of view for rapid target acquisition.
- 9** | Fast focus eyepiece allows quick and easy adjustment for sharp, crisp imaging and precise reticle placement on your target.



All MeoStar™ Series riflescopes shown feature our proprietary lens coatings.



Application: Dangerous Game, Big Game, Urban Tactical, 3 Gun Target Comp.

**MeoStar™ R1 1-4x22 K-D**

Featuring true 1x magnification on the low end, this extremely versatile, variable power riflescope maximizes situational awareness, making target acquisition lightning fast with both eyes open. KDot models feature Advanced Illumination Technology and a 2 MOA dot for increased speed and accuracy. Finish: Matte black. Adjustment: 1/2" @ 100 yds. Reticle: 2nd focal plane, etched glass.

Nitrogen purged | Waterproof | Fogproof | Shockproof



1-4x22 **K-D**  
**K-Dot**

Application: Big Game, Predator, Varmint, General Target Shooting.



**MeoStar™ R1 3-10x50**

Providing a perfect balance between magnification range and objective lens diameter, the 3-10x50 is a superior all-around big game hunting scope. The 3-10 is as comfortable in the wide-open plains as it is in the dense hardwood forest.

Finish: Matte black, silver. Adjustment: 1/4" @ 100 yds. Reticle: 2nd focal plane, etched glass.

Nitrogen purged | Waterproof | Fogproof | Shockproof



3-10x50  
**4** **Z-Plex II**



Available in anodized black.

Application: Big Game, Predator, Large Varmint, General Target Shooting.



**MeoStar™ R1 3-12x56 R-D | 3-12x56**

Built specifically for hunting at night (where legal) the 56 truly is the ultimate low light hunting scope. With first focal plane reticle placement and optional Advanced Illumination Technology, the 56 allows you to successfully hunt the edges of darkness, and everything in between. Finish: Matte black. Adjustment: 1/4" @ 100 yds. Reticle: 1st focal plane, etched glass.

Nitrogen purged | Waterproof | Fogproof | Shockproof



3-12x56 **R-D** **4C** **4** **4B** **Z-Plex**



Application: Big Game, Predator, Varmint, General Target Shooting.

**MeoStar™ R1 4-12x40**

The 4-12 is an excellent big game hunting scope that offers both a lower mounting profile, as well as a higher magnification range for shooting at extended distances.

Finish: Matte black. Adjustment: 1/4" @ 100 yds. Reticle: 2nd focal plane, etched glass.

Nitrogen purged | Waterproof | Fogproof | Shockproof



4-12x40  
**4** **Z-Plex II**



Application: Big Game, Predator, Varmint, Precision Target Shooting.

**MeoStar™ R1 4-16x44**

The 4-16x44 LRT (Long Range Target) delivers the ultimate in precision performance. An adjustable objective lens, superior repeatability and precise tracking capabilities help build supreme confidence for accurate shot placement.

Finish: Matte black, silver. Adjustment: 1/4" @ 100 yds. Reticle: 2nd focal plane, etched glass.

Nitrogen purged | Waterproof | Fogproof | Shockproof



4-16x44  
**Z-Plex II** **MilDot**



Available in anodized silver.

Application: Big Game, Predator, Varmint.



**MeoStar™ R1 7x56 R-D | 7x56**

Featuring a 1" main tube, the incredibly reliable 7x56 is a superb hunting scope for the fixed power aficionado. This scope delivers phenomenal optical performance as well as outstanding low light capability.

Finish: Matte black. Adjustment: 1/4" @ 100 yds. Reticle: 2nd focal plane, etched glass.

Nitrogen purged | Waterproof | Fogproof | Shockproof



7x56 **R-D** **4C** **4**



# MeoPro™ 1” Riflescope Series The Revolution Begins Here.

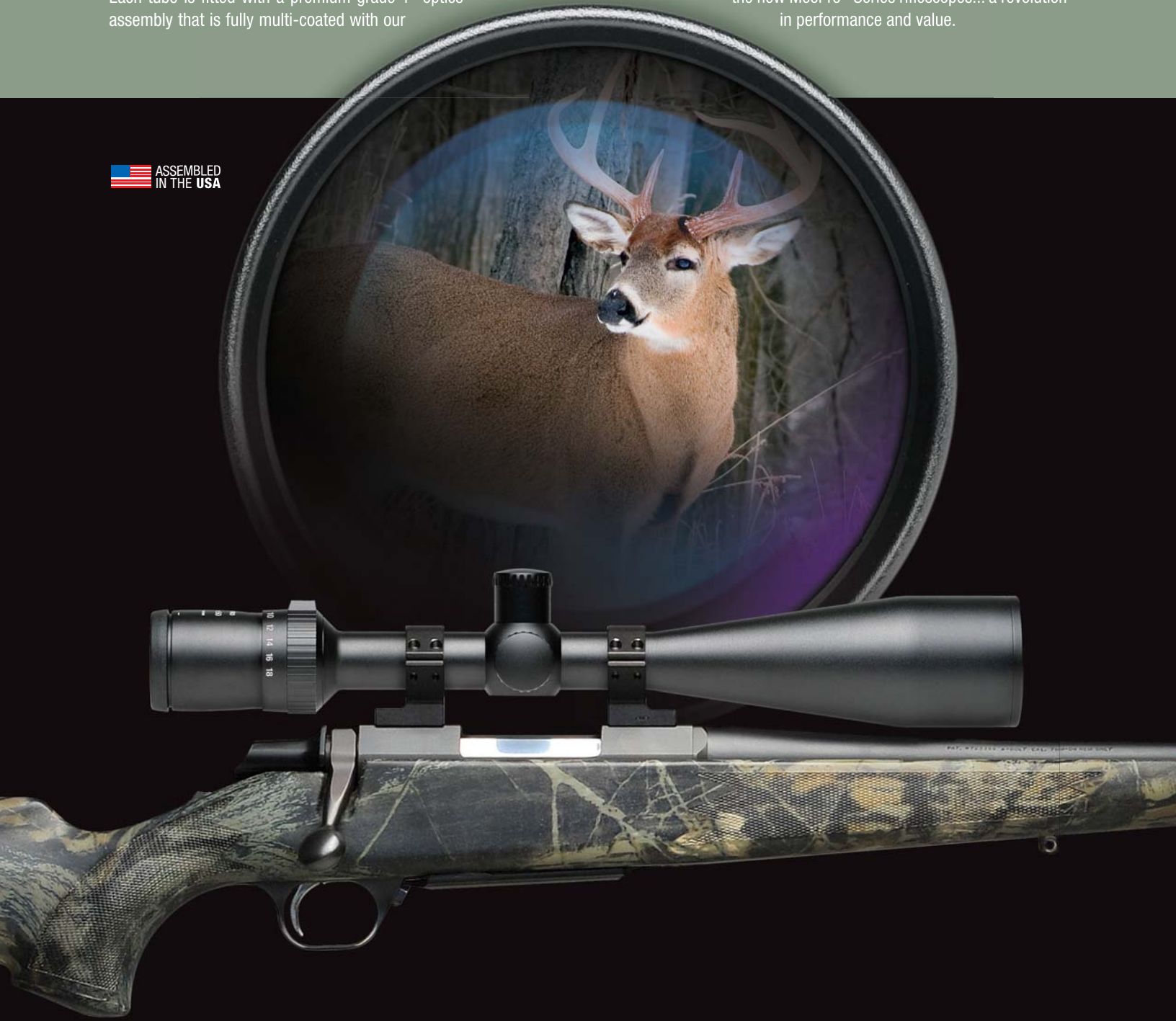
Designed and engineered to be the highest performing and most affordable premium 1” riflescopes ever produced, the new MeoPro™ series establishes new standards within the elite European optics category. Crafted using only the highest quality components – all of which are manufactured in-house – the new MeoPro™ Series delivers the quality, performance and features of scopes that cost hundreds... even thousands of dollars more.

MeoPro™ scopes feature one-piece, aircraft grade aluminum alloy tubes that are ELOX anodized for a scratch resistant matte finish. Each tube is fitted with a premium grade 1” optics assembly that is fully multi-coated with our

MB550™ Ion Assisted lens coatings, providing an industry leading light transmission of 99.8% per lens surface. Our all new MeoTrak II posi-click adjustment system offers extremely precise ¼” @ 100 yds. windage and elevation settings, superior tracking capabilities and exceptional, shot after shot repeatability. A fast focus eyepiece keeps images razor sharp, while a selection of second focal plane reticles makes targeting and precision accuracy second nature. Assembled at our U.S. headquarters, MeoPro™ Series riflescopes are waterproof, fogproof, shockproof and covered by Meopta’s North American Lifetime Transferable Warranty. Experience the new MeoPro™ Series riflescopes... a revolution in performance and value.



ASSEMBLED  
IN THE USA



All MeoPro™ Series riflescopes shown feature our proprietary lens coatings.



**New 2010**

Application: Big Game, Predator, Varmint, General Target Shooting



## MeoPro™ 3-9x42

Providing an excellent balance between size, weight and magnification range, the 3-9x is considered by many to be the ultimate, all-around hunting scope. This versatile MeoPro™ is compact and lightweight with a low profile design, making it a perfect match for just about any rifle and hunting situation.

Finish: Matte black. Adjustment: ¼” @ 100 yds. MeoTrak II  
Reticle: Second focal plane

Nitrogen purged | Waterproof | Fogproof | Shockproof



3-9x42

4

M-Plex

**New 2010**

Application: Big Game, Predator, Varmint, General Target Shooting



## MeoPro™ 4-12x50

If the terrain you hunt offers wide open spaces and longer range shots, the new 4-12x50 is the right scope for you. While this new MeoPro™ is a superior big game hunting scope that is particularly well suited for the western hunting experience, it is also great at serving double duty on predators and small varmints.

Finish: Matte black. Adjustment: ¼” @ 100 yds. MeoTrak II  
Reticle: Second focal plane

Nitrogen purged | Waterproof | Fogproof | Shockproof



4-12x50

4

M-Plex

**New 2010**

Application: Big Game, Predator, Varmint, Precision Target Shooting



## MeoPro™ 6-18x50

The MeoPro™ 6-18x50, with Meopta’s new MeoTrak II adjustment system, delivers a level of precision and repeatability that establishes a new standard in long range shooting performance. A third turret parallax adjustment keeps bullets precisely on target, regardless of distance, while reducing the time required to make accurate shots.

Finish: Matte black. Adjustment: ¼” @ 100 yds. MeoTrak II  
Reticle: Second focal plane

Nitrogen purged | Waterproof | Fogproof | Shockproof



6-18x50

M-Plex II



## MeoStar™ S1 Series The Benchmark in a Mid-Sized Spotting Scope.

Meopta has long understood that long range observation is a serious business which requires superior optical instruments. Whether you're spotting and selecting a specific animal from miles across a canyon, or competing in a sanctioned thousand yard match, you'll want a MeoStar™ S1 spotter by your side. Built on over 77 years of precision optical design and manufacturing expertise, MeoStar™

S1 spotting scopes have become the benchmark by which all other premium brands are measured. Featuring our MB550™ lens coatings – no matter the location or the conditions – you can be assured the most minute details will be rendered clearly... helping you make the right decision.



### Series Features

- 1** | Integrated sunshade with two sighting apertures makes target acquisition extremely rapid while virtually eliminating glare in difficult lighting conditions.
- 2** | Premium grade precision 75mm optical system is fully multi-coated with MeoBrite 550™ Ion Assisted lens coatings for exceptional imaging performance across the entire visible spectrum, in any lighting condition.
- 3** | Nitrogen purged and sealed for a lifetime of waterproof, fogproof performance.
- 4** | Direct drive center focus mechanism is rock solid reliable, allowing the finest in precision adjustment for exceptional imaging and resolution.

- 5** | Aluminum Alloy/Carbon Fiber Composite housing with non-reflective matte finish is extremely rugged and durable, yet very lightweight.
- 6** | High performance BAK-4 prism system is multi-coat phase corrected for incredibly brilliant, rich, high contrast color true images.
- 7** | Threaded eyepiece mount offers the ultimate in attachment security and accepts both our 20-60x variable as well as our 30x wide angle eyepieces.



All MeoStar™ Series and TGA spotting scopes shown feature our proprietary lens coatings.

## MeoStar™ S1 Series



APO models shown



### MeoStar™ S1 A75 APO | S75 APO

MeoStar™ S1 75 APO spotting scopes represent the finest in premium optical performance. The 75mm APO fluoride objective lenses are painstakingly processed and fully multi-coated with MeoBrite 550™ Ion Assisted lens coatings, and then custom matched to our enhanced optical system... virtually eliminating secondary color aberration. The result is a brilliant imaging system with incredibly sharp resolution, phenomenal, true color reproduction and outstanding contrast. The S1 75 APO is the perfect choice for the professional hunter, as well as the hunter/shooter who pushes performance to the limit and demands the absolute best.

Nitrogen purged | Waterproof | Fogproof



### MeoStar™ S1 A75 | S75

Designed and built with input from our team of professional sportsmen, MeoStar™ S1 75 spotting scopes define high magnification excellence. Featuring MeoBrite 550™ Ion Assisted lens coatings, the S1 75 delivers superior quality images that are incredibly bright and razor sharp. This standard S1 series uses the same advanced chassis and construction as its APO sibling, guaranteeing a robust scope. In the field or at the range, you can count on MeoStar™ spotting scopes to get the job done.

Nitrogen purged | Waterproof | Fogproof

20-60x Zoom



30x Wide Angle Reticle

30x Wide Angle

## MeoView™ Digiscoping Eyepiece

The revolutionary new Meopta **MeoView™** eyepiece allows simultaneous viewing and photographing of your subject, which makes finding, composing and shooting, quicker and easier than ever before.



A CNC machined camera mount provides precision micro-adjustments for easy alignment of your favorite point and shoot digital camera.



Your camera photographs through a crystal clear, vignette-free, rectangular digiscoping window.



Through the 30x wide angle eyepiece, you'll see a specially designed reticle that allows precise framing of your subject before you shoot.

### Meopta MeoView™ Digiscoping Eyepiece

Experience how simple and rewarding Digiscoping can be! Now you can produce breathtaking images quickly and easily, while still viewing your subject through our high performance 30x wide angle eyepiece. With no need for additional special equipment, you can use your favorite point and shoot camera to capture incredible close up images of distant subjects.

Nitrogen purged | Waterproof | Fogproof



## TGA 75 Series










### TGA 75

**The Perfect Pack Scope.** The Meopta TGA 75 collapsible spotting scope is perhaps the most convenient pack scope ever created. Perfect for the western hunting experience, the TGA 75 is compact, lightweight, and fully self-contained. Featuring a rugged rubber armoring with integrated lens covers, the TGA is designed to conquer the harshest terrain. Just lay the TGA on the rocks, on your pack, on a log... wherever is convenient, and eliminate those critical extra few pounds by leaving your tripod at home. The TGA 75 features premium grade high performance optics that are fully multi-coated with MB550™ Ion Assisted lens coatings. The result is phenomenal low light performance and extraordinary imaging capabilities that allow you to define details at extreme distances. The TGA 75 collapses to under 10 inches in length and weighs just 40 ounces.





												
MeoStar™ / MeoPro™	8x32	10x32	7x42	8x42	10x42	7x50	10x50	12x50	8x56	6.5x32	8x42	10x42
Magnification	8x	10x	7x	8x	10x	7x	10x	12x	8x	6.5x	8x	10x
Objective Dia. [mm]	32	32	42	42	42	50	50	50	56	32	42	42
Field of View ft. @1000 yd	420	362	411	411	330	378	330	279	333	440	366	330
Eye Relief [mm]	15.4	13	20	17	15	22.5	17	15	21.5	19	18	18
Close Focus ft.	5.7	6	9.8	9.8	9.8	13.1	13	13	16.4	3	5	5
Exit Pupil Dia.	4	3.2	6	5.3	4.2	7.1	5	4.2	7	4.9	5.3	4.2
Twilight Factor	16	18	17.1	18.3	20.5	18.7	22.4	24.5	21.2	14.4	18.3	20.5
Dioptric Correction [D]	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3
Height in.	4.9	4.8	5.5	5.5	5.5	6.7	6.7	6.7	7.5	5.2	6	6
Width in.	4.4	4.4	5.2	5.2	5.2	5.4	5.4	5.4	5.5	4.7	5	5
Depth in.	1.8	1.8	2.2	2.2	2.2	2.4	2.4	2.4	2.6	1.8	2	2
Weight oz.	20.8	20.3	30.4	30.4	30.4	35.3	35.3	35	38.8	21	25	26

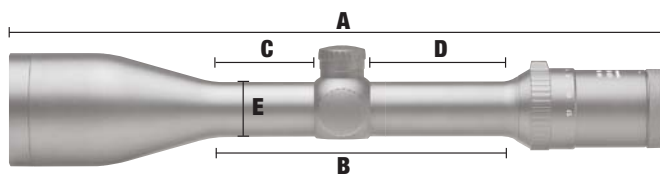
## Binocular Accessories








2x binocular doubler.



Quick release tripod adapter.



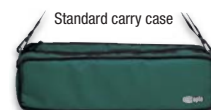
									
MeoStar™ R1 / MeoPro™	1-4x22 KD	3-10x50	3-12x56/RD	4-12x40	4-16x44	7x56/RD	3-9x42	4-12x50	6-18x50
Field of View ft. @100 yd	111 / 25.8	39.9 / 12	33.3 / 10.5	29.7 / 9.9	24.6 / 7.2	17.1	36.3 / 12.1	27.5 / 9.1	18.3 / 6.1
Windage & Elevation Adj. Range [MOA]	83	52	42	52	42	42	70	52	35
Eye relief in.	3.5	3.5	3.5	3.5	3.5	3.5	3.75	3.75	3.75
Dioptric Correction [D]	+/-3	+/-3	+/-3	+/-3	+/-3	+/-3	+2 /-3	+2 /-3	+2 /-3
Weight oz.	18.7	21	21.7 / 23.5	18.5	22.2	19.2	16	17.5	19.4
Dimension A	12	13	14.3	12.9	15.2	13.9	12.4	13.7	15.4
Dimension B	5.6	5.6	6.6	6.2	6.1	5.7	5.5	5.8	5.6
Dimension C	4.6	2.2	2.4	2.9	2.9	2.1	1.9	2.1	2
Dimension D	2.2	2.2	3	2.2	2.2	2.5	2.4	2.4	2.3
Dimension E	30mm	30mm	30mm	30mm	30mm	1 in.	1 in.	1 in.	1 in.

			
MeoStar™ / TGA	A75 APO   S75 APO	A75   S75	TGA75
Objective Dia. mm	75	75	75
Field of View ft. @1000 yd	114 (30xWA) 93-48 (20-60x)	114 (30xWA) 93-48 (20-60x)	114 (30xWA) 93-48 (20-60x)
Dioptric Correction [D]	+/-3	+/-3	+/-5
Eye relief mm	15.5	15.5	15.5
Close Focus ft.	13.8	13.8	13.8
Length w/o eyepiece in.	13.8/14.4	13.8/14.4	9.8/13
Weight w/o eyepiece oz.	45.7	40.6	40.5

## Spotting Scope Accessories



Stay-on cases for straight and angled scopes.



Standard carry case

SLR camera adapter.



**Meopta U.S.A., Inc.**  
50 Davids Drive  
Hauppauge, NY 11788

Toll Free: **800-828-8928**  
Phone: **631-436-5900**  
Fax: **631-436-5920**  
Email: [ussales@meopta.com](mailto:ussales@meopta.com)  
Website: [www.meoptasportsoptics.com](http://www.meoptasportsoptics.com)

Printed in the USA. This brochure may not be reprinted or reproduced in any way without the written consent of Meopta USA, Inc. Copyright © 2010 Meopta USA, Inc. All rights reserved.