



A BETTER VIEW OF THE WORLD

MEOPTA SPORTS OPTICS

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SINCE 1933

PREMIUM EUROPEAN OPTICS

PRECISION OPTICS SINCE 1933

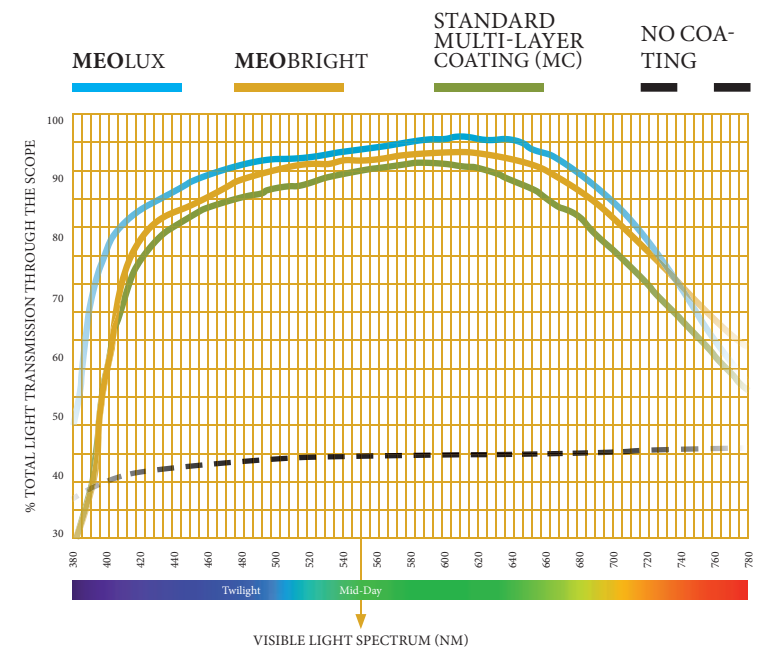
Meopta's history mirrored the tumultuous events of the 20th century. The company survived and thrived despite these many challenges and emerged as a 21st century technological powerhouse.



Meopta's sports optics business dates back to 1934, when it developed both binoculars and compact riflescopes for civilian and military use.

Meopta continued producing high quality sport optics throughout the decades, but expanded into a global brand in the 1990s with the launch of its flagship MeoStar line.

Today, Meopta develops and produces advanced optical and optico-electronic systems designed to meet the challenges of markets ranging from the military and consumer optics to semiconductors, digital cinema, medical and industrial applications. Over its nearly 90-year history, Meopta has become a truly global company with partnerships stretching around the world and advanced manufacturing facilities in both the Czech Republic and the United States. Meopta combines a proud history of excellence and craftsmanship with deep technological experience and innovation to further its mission of providing A Better View of the World.



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RIFLESCOPES

MEOSTAR R2

BORN IN EUROPE TO HUNT THE WORLD

Our top line of **MeoStar R2** riflescopes are built by hand with incredible attention to detail and precision, embodying the ultimate in premium hunting optics. 8-position illuminated reticles provide a bright, defined aiming point for precision shot placement. When the sun sets on the competition's optical performance, you'll be ready for that trophy of a lifetime with a MeoStar R2.

PREMIUM



FEATURES

- ❖ ULTIMATE OPTICAL PERFORMANCE
- ❖ TWILIGHT OPTIMIZED
- ❖ REDZONE BRIGHTER ILLUMINATION
- ❖ PREMIUM EUROPEAN OPTICS



MAIN TUBE



WATERPROOF



NITROGEN
PURGED



MEOLUX
COATINGS



MEOBRIGHT



1" ALUMINIUM
TUBE



6X ZOOM

R2

1-6x24 RD MR



2.5-15x56 RD MR



1-6x24 RD



1.7-10x42 RD



2-12x50 RD



2.5-15x56 RD, 2.5-15x56 RD/PA*



*PARALLAX ADJUSTMENT

SEE MORE HUNT LONGER



MEOSTAR R1r

CLASSIC RELIABLE EUROPEAN QUALITY

This riflescope provides a wide array of settings that stay with you from the deep woods to wide open fields, while unmatched light transmission keeps you in the hunt longer. Etched-glass reticles combined with MeoTrak adjustments allow for precise, repeatable clicks to help you dial in success, while available 7-position illumination provides a pronounced aiming point in fading daylight.



FEATURES

- ❖ HUNTERS CHOICE
- ❖ TWILIGHT OPTIMIZED
- ❖ PREMIUM EUROPEAN OPTICS



MAIN TUBE



WATERPROOF



NITROGEN
PURGED



MEOSHIELD



MEOBRIGHT



1" ALUMINIUM
TUBE



4X ZOOM

3-12x56 RD





DICHROTECH™

Meopta offers ground-breaking new dichroic reticle technology in its MeoStar R1 and MeoPro Optika6 riflescopes. Meopta's patented DicroTech coating enables reticles in multiple color configurations to automatically adjust color tone and intensity in varying light conditions without using a battery. DichroTech provides maximum contrast and visibility, enhancing target acquisition while speeding and improving shot placement.

Meopta's first DichroTech reticle with battery-free, colorcontrast enhancement, the 4D DichroTech, features a 4 MOA red dot in the centre of the reticle. The dot and crosshairs are activated by ambient light for enhanced target acquisition. The proprietary patent-pending lightsensitive dichroic coating appears bright red in daylight conditions but in lower light, depending on the background, the red may change to a light green for better contrast. The reticle color adapts for optimal visibility depending on the amount of available ambient light while the dot in the centre draws the eye to the point of aim. In addition, unlike the standard black reticle, the colored reticle is mostly transparent, which allows for a more complete field of view, particularly at higher magnifications.



ADAPTS TO CHANGING LIGHT

Dichroic coatings adapt to different surfaces and light conditions for an optimal view of your reticle.



UNOBSTRUCTED TARGET ACQUISITION

Unlike traditional black reticles, the transparent dichroic reticles do not block the view of your target, maintaining the highest level of visual clarity.



BATTERY-FREE OPERATION

Natural light is all you need, making batteries obsolete.

MEOPRO OPTIKA6

DESIGNED WITH PERFORMANCE IN MIND

Designed to give hunters and shooters the features and quality they need and deserve in a highly specialized, affordable optic. Optika6 riflescopes are also available with patented DichroTech reticles that use color to enhance target acquisition, particularly under low-light conditions. 30 mm main tubes are standard for the ultimate in durability and range adjustment.



FEATURES

- ❖ BEST SELLING PRO-SHOOTER RIFLESCOPE
- ❖ ZERO STOP ON SELECTED MODELS
- ❖ FIRST AND SECOND FOCAL PLANE RETICLES (FFP AND SFP)
- ❖ AVAILABLE LOCKING ADJUSTMENTS



MAIN TUBE



MEODROP



MEOSHIELD



MEOBRIGHT



1" ALUMINIUM
TUBE



6X ZOOM



OPTIKA6

The **Optika6** series of riflescopes bring cutting-edge technology and premium performance to the most discerning hunter and shooter.



DICHROTECH™

See more at **page 15**



MEOPRO OPTIKA5

INCREDIBLE OPTICS UNBEATABLE VALUE

MeoPro Optika5 riflescopes were developed to provide hunters and shooters 25,4 mm combination of quality optics, a one-inch tube and a 5x zoom. Making Meopta's premium European quality accessible to every hunter.



ENTRY
LINE



FEATURES

- ❖ ZERO-RESET TURRET
- ❖ 1/4 MOA ADJUSTMENTS
- ❖ ZOOM THROW LEVER





OPTIKA5

2-10×42



2-10×42 PA



3-15×44



4-20×44



4-20×50



4-20×50 RD





MEOSPORT

3-15×50 RD SFP

R

FEATURES

- ❖ ZERO-RESET EXPOSED TURRETS WITH LOCKING
- ❖ SIDE FOCUS FROM 10 YDS TO INFINITY
- ❖ RING MOUNTS (HEIGHT 38,1mm) INCLUDED
- ❖ 1/10 MRAD ADJUSTMENTS



MAIN TUBE



FOCAL PLANE



5X ZOOM



MEODROP



MEOBRIGHT

A man in camouflage gear is walking through a field of tall grass. He is holding a rifle in his left hand. The background shows a large tree on the left and a line of trees in the distance. The overall tone is natural and outdoor.

NEW FOR 2022

The MeoSport R riflescope is NEW for 2022. A feature-packed entry level scope, the MeoSport R features 5x zoom, a 30 mm tube, 90 MOA of adjustment travel, and parallax adjustment from 10 yards to infinity. Featuring our MeoBright lens coatings, this riflescope is ideal for the budget-minded hunter who requires both quality and dependability.

TWILIGHT OPTIMIZED™




HD GLASS ELEMENTS

HD Fluoride objective lens elements eliminate chromatic aberration (CA) or color fringing by bringing light wavelengths into a single common focus along the optical axis – delivering maximum resolution and vivid color fidelity to challenging lighting conditions.



89

With 89 years of making the world's best optics, we know how to maximize light transmission, visual clarity and optical excellence. Our newest MeoLux and MeoBright ion-assisted multi-coatings deliver the industry's most incredible light transmission per lens surface. This means a Meopta rifle scope, binocular or spotter will let you see more, better and longer.



Some of the best hunting opportunities happen under the worst light and weather conditions. Don't let dawn and dusk light, cloud cover, haze, rain or deep shadows cost you a 14-point trophy buck. MEOPTA scopes will never let you down.



MEOLUX

Our newest and highest performing ion-assisted multi-coating featured in our new MeoStar R2 series riflescope lenses. This next-generation lens multi-coating delivers the industry's best light transmission per lens surface while suppressing reflection and glare. MeoLux multi-coated riflescopes deliver overall light transmission of 95% which ensures the absolute brightest views imaginable.



MEODROP

HYDROPHOBIC COATING

A proprietary hydrophobic lens coating designed to repel water, grease, skin oils and lens surface contaminants that may impair clarity. This microscopic hydrophobic layer – applied to external lens surfaces – repels water so aggressively that rain and moisture form a tight ball and simply roll off the lens surface. MeoDrop coated lenses are easily wiped clean with no smudging or smearing, stay clean longer and maintain the highest level of visual clarity.



MEOBRIGHT

ION-ASSISTED LENS COATINGS

Our high-performance ion-assisted multi-coating featured on MeoStar R1, MeoPro, Optika6 and ZD series riflescopes, MeoStar binoculars and MeoStar S2 spotting scopes. MeoBright delivers outstanding light transmission per lens surface while suppressing reflection and glare. MeoBright multicoated optics deliver performance unmatched by the competition.



MEOSHIELD

ANTI-ABRASION LENS COATING

A proprietary ion-assisted coating that protects external lens surfaces and delivers enhanced resistance to scratching or abrasion under extreme conditions.

TACTICAL OPTICS



MeoTac 3-12x50

MEOTAC

WHEN SUCCESS IS THE ONLY OPTION

Built in Europe and deployed around the world, our MeoTac® and reflex sights withstand the punishment of combat as well as the day-to-day rigors of law enforcement, competition and serious target work.

FEATURES

- ULTIMATE OPTICAL PERFORMANCE
- REDZONE BRIGHTER ILLUMINATION
- .05 MIL ADJUSTMENTS
- ZERO STOP ELEVATION TURRET
- PREMIUM EUROPEAN OPTICS



MAIN TUBE



NITROGEN
PURGED



4X ZOOM

ZD 1-4×22 RD



ZD 4-16×44 RD



ZD 6-24×56 RD



ZD

From close range engagements to exact shot placement at extended distances, these optics provide all types of shooters with the features and durability they demand. ZD series riflescopes are available with an array of reticles that can be matched to any tactical platform from MSRs to long-range precision rifles.

FEATURES

- ❖ ULTIMATE OPTICAL PERFORMANCE
- ❖ TWILIGHT OPTIMIZED
- ❖ REDZONE BRIGHTER ILLUMINATION
- ❖ PREMIUM EUROPEAN OPTICS



MAIN TUBE

NITROGEN
PURGED

4X ZOOM

MEOACE 3×20



Rugged, versatile sight compatible with multiple weapon platforms. The MeoAce 3x20 features a 12-intensity-level illuminated composite reticle that provides bullet drop compensation for 5.56 NATO and 7.62x39 calibres.

MEOACE 5×40



Featuring 5× magnification and a large 40 mm objective lens, this sight provides clear images for precise shot placement at extended ranges. MeoAce 5x40 is the perfect mid-range tactical optic for any modern sporting rifle.

TACTICAL OPTICS

MEONIGHT 1.1

The MeoNight 1.1 night vision attachment is intended to be used in combination with daytime riflescopes, or can be used separately as a night vision monocular.



FEATURES

- ❖ EXTERNAL BRIGHT CONTROL
- ❖ UNIVERSAL USE
- ❖ IIT - IMAGE INTENSIFIER TUBE



SHOCKPROOF



WATERPROOF



NITROGEN
PURGED



MEODROP



MEOBRIGHT



**QUICK
RELEASE MOUNT**



**REDUCTION
MEONIGHT**



BOOSTER



**SET OF
ADAPTERS**

ACCESSORIES

The Meonight 1.1 device has a range of accessories that mount a conversion lens to binoculars and rifle scopes to further expand its functions.

VICTORY OVER THE DARKNESS

RIFLESCOPE ACCESSORIES



BHT

The Meopta Ballistic Hunting Turret (BHT) is designed to help shooters establish reliable, accurate aiming points at multiple distances. Additionally, the BHT is a user-assembled unit which fits most Meopta riflescopes. Available for MeoStar R2 and MeoStar R1 series.



FLIP-UP CAPS

New accessory for Meopta MeoStar riflescopes. A simple, silent solution for protecting the rifle scope objective when not in use. Never fumble with your caps again.



SUNSHADE

Available for most MeoStar, ZD, Optika5 and Optika6 riflescopes.



RED DOT SIGHTS

READY FOR FIELD CONDITIONS



MEORED T

The MeoRed T is designed to stand up to the worst stress in the toughest conditions. Featuring a 1.5 MOA dot and 12 intensity levels, this sight is compatible with night vision and magnification optics.



NEW
FOR
2022

MEORED T2 MINI

Compact tube red dot sight, with a 2 MOA dot in a popular design. A cost-effective optics alternative for hunting and tactical sport shooting.



MEORED T MINI

Small open dot sight of robust design. The highly durable device's body is designed to limit the user's visual field as little as possible. The dot sight is compatible with night-vision equipment.



NEW
FOR
2022

MEOSIGHT IV

New for 2022, we are launching our smallest reflex yet, the MeoSight IV. With an ultra-low profile, this sight is ideal for pistols but can also be used mounted to the riflescope tube or mounted directly to the rifle's sight or accessory rail. MeoSight IV gives the user many features with intelligent auto-off, light weight, and the ability to co-witness with iron sights. This sight can be mounted with mounting plates (Meopta/Docter) or an optional Picatinny rail mount included with the sight.



MEOMAG 3

The MeoMag 3 is an accessory magnification optic that extends the range of any red-dot type optic. MeoMag can be mounted in conjunction with any of Meopta's close range tactical dot-sights.



M RAD

Small, robust open collimator. Compatible with night-vision devices. Suitable for long hunting weapons and for tactical use. Mount for MIL 1913 interface (Picatinny rail)

BINOCULARS

MEOSTAR B1 PLUS



FEATURES

- ❖ ULTIMATE OPTICAL PERFORMANCE
- ❖ BEST SELLING BINOCULARS
- ❖ EXCELLENT LIGHT TRANSMISSION

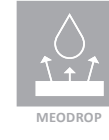


LIMITED EDITION

Some models are available
in color variants (brown, yellow,
orange, pink).



ALUMINIUM
BODY



MEODROP



MEOBRIGHT



WATERPROOF



NITROGEN
PURGED



HIGH
DEFINITION

This brand new top-line Meopta binocular provides the user with the most advanced patented coatings optimized for twilight hunting. Whether exploring high mountains or hiking steep valleys, you are always ahead of the game with this binocular.

SEE MORE HUNT LONGER



8×32



8×42



10×42 HD



12×50 HD



8×56



15×56 HD



MEOPRO OPTIKA LR



8×50 HD



10×42 HD



PERFORMANCE
LINE

INTEGRATED LASER TECHNOLOGY FOR LONG-RANGE AIMING

New at Meopta is the **Meopro Optika LR** line of rangefinding binoculars. The integrated laser rangefinder can be an appropriate aid for determining the exact distance to the target, whether in an open space or on rugged terrain.

Meopro Optika LR binocular rangefinders are exceptionally resistant to moisture, dust, temperature fluctuation and shocks.

FEATURES

- ULTIMATE OPTICAL PERFORMANCE
- HD OPTICAL SYSTEM
- INTEGRATED LASER RANGEFINDER WITH UP TO 2700 M REACH
- DIOPTRIC CORRECTION ON BOTH BARRELS





**LASER RANGEFINDER
AND BINOCULAR IN ONE DEVICE**



**MEASURING RANGE FOR 10×42
UP TO 2380M
MEASURING RANGE FOR 8×50
UP TO 2700M**



**BATTERY LIFE UP TO 1200
MEASUREMENTS**

MEOPRO HD PLUS

10×42



PERFORMANCE

LINE

8×56



FLUORIDE OPTICS FOR TRUE COLOR

A redesigned line of Meopro HD binoculars is NEW for 2022. Using fluoride optical elements, the upgraded Meopro HD Plus binoculars provide the highest color fidelity colors with minimal chromatic aberration. The magnesium alloy body and slick ergonomic rubber armor design provide a lightweight, durable optic that will be there when you need it.. Available in 10x42 and 8x56 variations.

FEATURES

- ❖ ERGONOMICALLY DESIGNED RUBBER ARMORING
- ❖ FLUORIDE OPTICS FOR TRUE COLOR FIDELITY
- ❖ HD OPTICAL SYSTEM



Mg

MAGNESIUM
BODY



SHOCKPROOF



WATERPROOF



N₂

NITROGEN
PURGED



MEODROP



MEOBRIGHT

MEOPRO AIR

ATTRACTIVE AND LIGHTWEIGHT

MeoPro Air's rubber-reinforced magnesium body has a modern look and its ergonomic shape, with an open bridge, fits easily into your hand. The optical system uses fluoride HD components, providing a sharp image of the highest quality.



PERFORMANCE
LINE



8×42



10×42



FEATURES

- ❖ HD OPTICAL SYSTEMS
- ❖ OPEN HINGE DESIGN
- ❖ FOCUSING KNOB AND DIOPTRIC ADJUSTMENTS IN ONE



MEOPRO OPTIKA HD

8×42



10×42



This line of binoculars harnesses Meopta's decades of experience with precision optics to deliver superior performance in the field. Meopta's proprietary HD optical system provides best-in-class image quality, while its ruggedized magnesium chassis ensures perfect reliability in the field.



ENTRY
LINE

FEATURES

❖ HD OPTICAL SYSTEMS



A BETTER VIEW OF THE WORLD



SPOTTING SCOPES

MEOSTAR S2



FEATURES

- ❖ PERMIUM EUROPEAN QUALITY
- ❖ TWILIGHT OPTIMIZED
- ❖ BAYONET EYEPIECES
- ❖ CENTRIC DRIVE FOCUS



S2 82 HD Angled body



S2 82 HD Straight body



JUST OUTSTANDING

The MeoStar S2 82 HD spotting scope is the only spotting scope you will ever need. From the shooting range to spot and stalk hunting in wide open spaces, the S2 82's extra low-dispersion, fluoride-treated HD objective lens eliminates chromatic aberration to give the sharpest resolution, contrast, and color fidelity available.





30-60× WA

20-70×

EYEPIECES

Choose high magnification or wide-angle eyepieces.

EYEPIECE ASTROREDUCTION



MEOPRO HD80

HD80 Straight body



HD80 Angled body



FEATURES

- ❖ TWILIGHT OPTIMIZED
- ❖ 20-60X INTEGRATED EYEPIECE
- ❖ CENTRIC-DRIVE™ FOCUS



HIGH
DEFINITION



MEOBRIGHT



MEODROP



MEOSHIELD



MAGNESIUM
BODY



NITROGEN
PURGED



WATERPROOF

PERFORMANCE
LINE



AWARD-WINNING PERFORMER ON THE HUNT OR AT THE RANGE

For those who prefer a more traditional one-piece spotting scope design, the **MeoPro HD80** features a fixed 20–60× power range suitable for any situation.

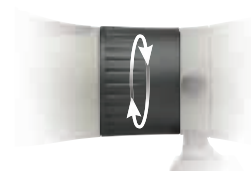


RAZOR-SHARP RESOLUTION

Extra-large 80 mm HD fluoride objective lens delivers more light and higher resolution at greater distances and in twilight and shadow, giving you the advantage on your next hunt.



INTEGRATED 20–60× EYEPIECE



CENTRIC-DRIVE™ FOCUS CONTROL

Oversized, mid-body focus control is comfortable to use even while wearing thick gloves or for users with limited grasping ability.



INTEGRATED TRIPOD FOOT

Clicks directly into a Manfrotto type tripod head without the need for an additional adapter plate, creating a rock-solid connection.

TGA 75 PLUS

TOUGH COMPACT VERSATILE

If you are looking for a spotting scope that can travel everywhere you go without weighing you down, then the collapsible **TGA 75 Plus** is the spotter for you. This device is very quick to deploy and convenient to use with or without tripod.



FEATURES

- COMPACT COLLAPSIBLE BODY
- LIGHTWEIGHT



HIGH
DEFINITION



MEOBRIGHT



MEODROP



MEOSHIELD



NITROGEN
PURGED



WATERPROOF

TGA EYEPIECES

Interchangeable eyepieces are available featuring a range-finding reticle for simple determination of range to target.

30WA-R (with reticle)



30WA



20-60x





CARBON FIBER TRIPOD

The Meopta **Carbon Fiber Tripod** is designed for spotting scopes of all makes and models, as well as binoculars, with the use of a standard tripod adapter.



INCLUDED IN KIT

- ❖ CARBON FIBER TRIPOD
- ❖ BALL HEAD WITH 2 MOUNTING PLATES
- ❖ FLUID HEAD WITH 2 MOUNTING PLATES
- ❖ SMARTPHONE TRIPOD ADAPTER
- ❖ PADDED CARRYING CASE
- ❖ WEIGHS ONLY 4 POUNDS
- ❖ FOLDS TO 18 INCHES FOR EASY CARRYING
- ❖ 70 INCHES TOTAL RISE

S2 RAIL

The tripod rail is an accessory to the MeoStar S2 spotting scope that ensures better scope stability on a tripod.



DIGISCOPING

The Meopta photoadapter is designed for digiscoping with single lens reflex (SLR) cameras. In combination with a MeoStar S2 spotting scope, the simple photoadapter transforms your MeoStar spotting scope into an efficient telephoto lens of a quality comparable to professional telephoto lenses.



MEOPIX II UNI

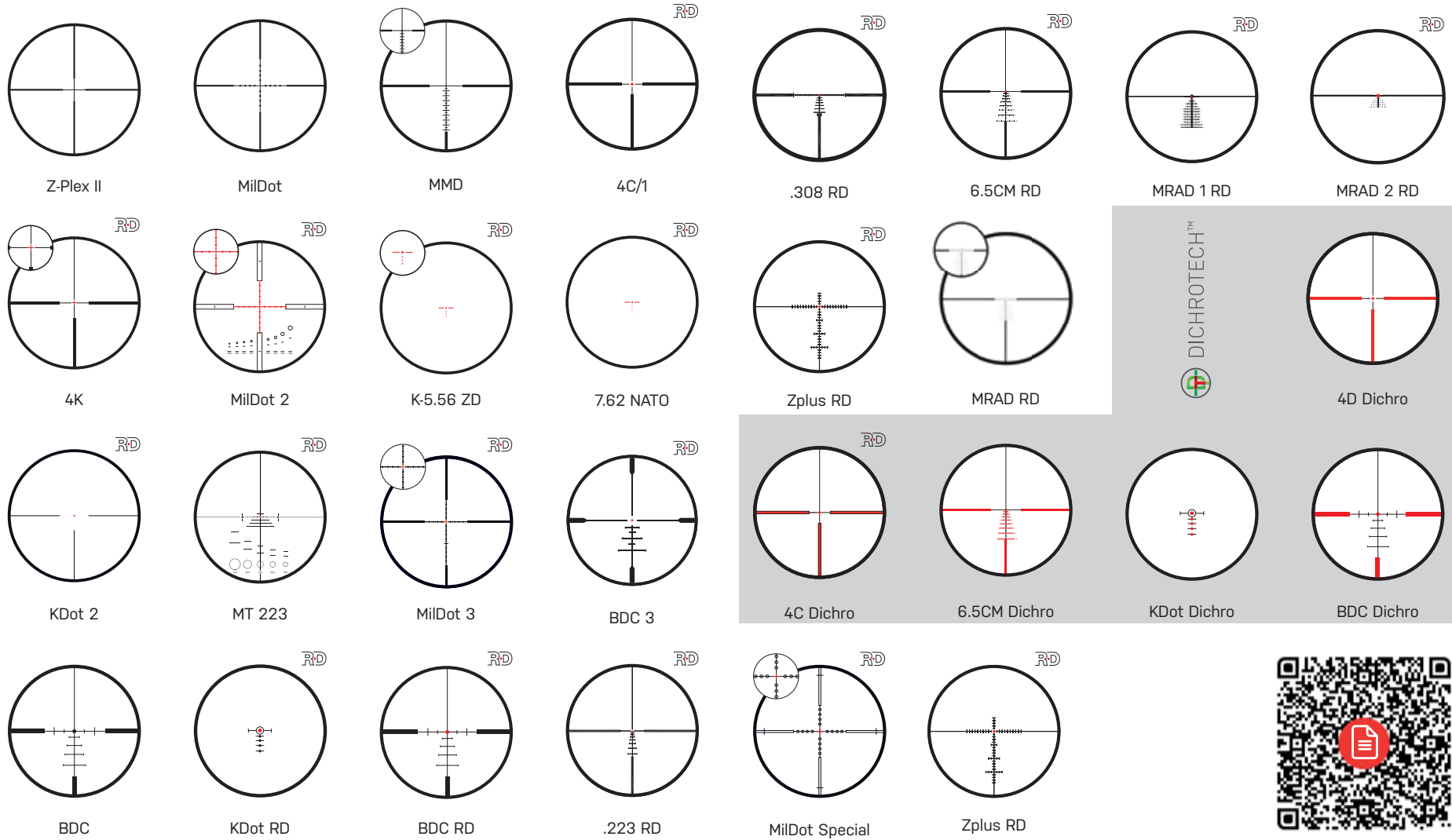
With MeoPix you can attach any type of phone to your Meopta spotting scopes and binoculars.



TECHNICAL SPECIFICATIONS

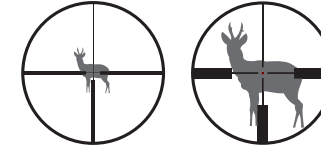


RIFLESCOPE RETICLES

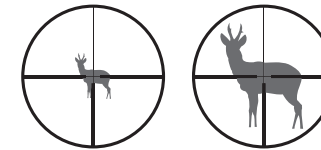


NON-ILLUMINATED RETICLES

Model	Focal Plane*	4B	Zplex I	Zplex II	MidDot	MMD	BDC/a	BDC/b	MW MV	MW HV	Windmax 8	4D Dichro	BDC	BDC Dichro	KDOT Dichro	6.5CM Dichro	ZPlus
OPTIKA6																	
2.5-15x44	2		•										•	•			
3-18x50	2		•									•	•	•		•	
3-18x56	2												•	•			
4.5-27x50	2											•					
1-6x24 FFP	1														•		
3-18x50 FFP	1											•	•				
3-18x56 FFP	1		•									•					
4.5-27x50 FFP	1																
5-30x56 FFP	1													•			
OPTIKA5																	
2-10x42	2		•														•
2-10x42	2		•														•
3-15x44	2		•														•
4-20x44	2		•														•
4-20x50	2		•														•



* Reticle in the front (1) focal plane

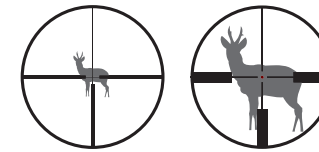


* Reticle in the rear (2) focal plane

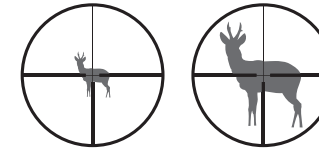
Some scope/reticle combinations are available only by special order.

ILLUMINATED RETICLES

Model	Focal Plane*	4C/1	4C/2	4K	KDOT	MillDot 2	k 5.56 ZD	7.62 NATO	KDOT 2	MT 223	MillDot 3	BDC 3	4C Dichro	KDOT RD	Z-Plus RD	BDC RD	.223 RD	.308 RD	6.5CM RD	MRAD 1	MRAD 2	MRAD Dichro	MillDot Special
MEOSTAR R1																							
R1r 3-12x56 RD	2	•		•								•											
R1r 3-12x56 RD/MR	2	•		•								•											
R1r 3-12x56 RGD	2	•	•																				
OPTIKA6																							
1-6x24 RD	2	•							•			•		•									
2.5-15x44 RD	2	•										•					•	•					
3-18x50 RD	2	•										•			•		•						
3-18x56 RD	2	•		•								•											
4.5-27x50 RD	2	•										•					•	•	•				
1-6x24 FFP RD	1								•								•				•		
3-18x50 FFP RD	1	•												•	•	•	•	•		•			
3-18x56 FFP RD	1	•												•	•	•	•	•		•			
4.5-27x50 FFP RD	1	•												•	•	•	•	•		•			
5-30x56 FFP RD	1										•						•	•	•	•		•	
OPTIKA5																							
4-20x50 RD	2											•		•									
ZD TACTICAL																							
ZD 1-4x22 RD	2						•	•															
ZD 4-16x44 RD	2																						•
ZD 6-24x56 RD	2					•				•													
MEOTAC																							
3-12x50 RD	1										•												
MEOSTAR R2																							
R2 1-6x24 RD	2	•							•			•											
R2 2.5-15x56 RD	2	•		•								•											
R2 2.5-15x56 RD-PA	2	•		•								•											
R2 1.7-10x42 RD	2	•		•								•											
R2 2-12x50 RD	2	•		•								•											
MEOSPORT R																							
MeoSport R	2	•																					



* Reticle in the front (1) focal plane



* Reticle in the rear (2) focal plane

Some scope/reticle combinations are available only by special order.

Line	Model	Magnification	Objective Diameter (mm)	Objective Thread	Tube (mm)	Field of View (°)	Field of View (m/100m)	Eye Relief (mm)	Focal Plane	Dioptric Compensation	Transmission	Impact per Click (cm/100m)	Impact per Click (MOA)	Elevation Range (cm/100m)	Elevation Range (MOA)	Windage Range (cm/100m)	Windage Range (MOA)	Parallax Correction	Length (mm)	Weight (g)
MEOSTAR R2																				
	MeoStar R2 1-6x24 RD	1.0x - 6.0x	24	M26.5 x 0.75	30	21.3 - 3.6	37 - 6.3	98 - 96	2	+3.0 / -3.0 D	94%	1	0.52	401	138	401	138		297	493
	MeoStar R2 1.7-10x42 RD	1.7x - 10.0x	42	M46 x 0.75	30	12.5 - 2.1	21.9 - 3.7	98 - 94	2	+3.0 / -3.0 D	94%	0.7	0.24	256	88	256	88		328	576
	MeoStar R2 2-12x50 RD	2.0x - 12.0x	50	M53 x 0.75	30	10.6 - 1.8	18.6 - 3.1	98 - 94	2	+3.0 / -3.0 D	94%	0.7	0.24	204	70	204	70		356	596
	MeoStar R2 2.5-15x56 RD	2.5x - 15.0x	56	M59 x 0.75	30	8.5 - 1.4	14.9 - 2.5	96 - 94	2	+3.0 / -3.0 D	94%	0.7	0.24	175	60	175	60		352	650
	MeoStar R2 2.5-15x56 RD PA	2.5x - 15.0x	56	M59 x 0.75	30	8.5 - 1.4	14.9 - 2.5	96 - 94	2	+3.0 / -3.0 D	94%	0.7	0.25	160	56	160	56	10m - ∞	352	682
MEOSTAR R1																				
	MeoStar R1r 3-12x56 RD	3.0x - 12.0x	56	M59 x 0.75	30	6.3 - 1.9	11 - 3.4	90 - 80	2	+3.0 / -3.0 D	92%	0.7	0.24	145	50	145	50		339	649
	MeoStar R1 3-12x56 RD	3.0x - 12.0x	56	M59 x 0.75	30	6.3 - 2.0	11 - 3.5	83 - 77	1	+3.0 / -3.0 D	92%	0.7	0.24	137	43	137	43		339	661
	MeoStar R1r 3-12x56 RGD	3.0x - 12.0x	56	M59 x 0.75	30	6.3 - 1.9	11 - 3.4	90 - 80	2	+3.0 / -3.0 D	92%	0.7	0.24	145	50	145	50		339	649
	MeoStar R1r 3-12x56	3.0x - 12.0x	56	M59 x 0.75	30	6.3 - 1.9	11 - 3.4	90 - 80	2	+3.0 / -3.0 D	92%	0.7	0.24	145	50	145	50		339	621
MEOPRO OPTIKA6																				
	MeoPro Optika6 1-6x24 RD SFP	1.0x - 6.0x	24	M28.2 x 0.75	30	20.7 - 3.6	33.4 - 5.8	100 - 100	2	+3.5 / -2.5 D	91%	1	0.50	553	190	553	190		270	499
	MeoPro Optika6 1-6x24 RD FFP	1.0x - 6.0x	24	M28.2 x 0.75	30	20.7 - 3.6	33.4 - 5.8	100 - 100	1	+3.5 / -2.5 D	91%	1	0.50	553	190	553	190		270	499
	MeoPro Optika6 2.5-15x44 SFP	2.5x - 15.0x	44	M48.5 x 0.75	30	7.6 - 1.3	14.2 - 2.3	100 - 100	2	+3.5 / -2.5 D	91%	0.7	0.34	209	72	209	72	9m - ∞	357	638
	MeoPro Optika6 2.5-15x44 RD SFP	2.5x - 15.0x	44	M48.5 x 0.75	30	7.6 - 1.3	14.2 - 2.3	100 - 100	2	+3.5 / -2.5 D	91%	0.7	0.25	209	72	209	72	9m - ∞	357	638
	MeoPro Optika6 3-18x50 RD SFP	3.0x - 18.0x	50	M55 x 0.75	30	6.4 - 1.1	11.2 - 1.9	100 - 100	2	+2.0 / -2.0 D	91%	0.7	0.25	466	160	466	160	23m - ∞	371	848

Line	Model	Magnification	Objective Diameter (mm)	Objective Thread	Tube (mm)	Field of View (°)	Field of View (m/100m)	Eye Relief (mm)	Focal Plane	Dioptric Compensation	Transmission	Impact per Click (cm/100yd)	Impact per Click (MOA)	Elevation Range (cm/100m)	Elevation Range (MOA)	Windage Range (cm/100m)	Windage Range (MOA)	Parallax Correction	Length (mm)	Weight (g)
	MeoPro Optika6 3-18x50 RD FFP	3.0x - 18.0x	50	M55 x 0.75	30	6.4 - 1.1	11.2 - 1.9	100 - 100	1	+2.0 / -2.0 D	91%	0.7	0.25	244	84	244	84	23m - ∞	371	848
	MeoPro Optika6 3-18x50 SFP	3.0x - 18.0x	50	M55 x 0.75	30	6.4 - 1.1	11.2 - 1.9	100 - 100	2	+2.0 / -2.0 D	91%	1	0.34	244	84	244	84	23m - ∞	371	848
	MeoPro Optika6 3-18x50 FFP	3.0x - 18.0x	50	M55 x 0.75	30	6.4 - 1.1	11.2 - 1.9	100 - 100	1	+2.0 / -2.0 D	91%	1	0.34	244	84	244	84	23m - ∞	371	848
	MeoPro Optika6 4.5-27x50 RD SFP	4.5x - 27.0x	50	M55 x 0.75	30	4.2 - 0.7	7.3 - 1.2	100 - 100	2	+2.0 / -2.0 D	91%	0.7	0.25	291	100	291	100	23m - ∞	362	882
	MeoPro Optika6 4.5-27x50 FFP	4.5x - 27.0x	50	M55 x 0.75	30	4.2 - 0.7	7.7 - 1.3	100 - 100	1	+2.0 / -2.0 D	91%	1	0.34	291	100	291	100	23m - ∞	362	882
	MeoPro Optika6 4.5-27x50 SFP	4.5x - 27.0x	50	M55 x 0.75	30	4.2 - 1.1	7.7 - 1.3	100 - 100	2	+2.0 / -2.0 D	91%	1	0.34	291	100	291	100	23m - ∞	362	882
	MeoPro Optika6 4.5-27x50 RD FFP	4.5x - 27.0x	50	M55 x 0.75	30	4.2 - 0.7	7.3 - 1.2	100 - 100	1	+2.0 / -2.0 D	91%	0.7	0.25	291	100	291	100	23m - ∞	362	882
	MeoPro Optika6 3-18x56 RD FFP	3.0x - 18.0x	56	M61 x 0.75	30	6.3 - 1.1	11.1 - 1.9	100 - 100	1	+2.0 / -2.0 D	91%	0.7	0.25	244	84	244	84	9m - ∞	372	865
	MeoPro Optika6 3-18x56 FFP	3.0x - 18.0x	56	M61 x 0.75	30	6.3 - 1.1	11.1 - 1.9	100 - 100	1	+2.0 / -2.0 D	91%	1	0.34	244	84	244	84	9m - ∞	372	865
	MeoPro Optika6 3-18x56 RD SFP	3.0x - 18.0x	56	M61 x 0.75	30	6.3 - 1.1	11.1 - 1.9	100 - 100	2	+2.0 / -2.0 D	91%	0.7	0.25	244	84	244	84	9m - ∞	372	865
	MeoPro Optika6 3-18x56 SFP	3.0x - 18.0x	56	M61 x 0.75	30	6.3 - 1.1	11.1 - 1.9	100 - 100	2	+2.0 / -2.0 D	91%	1	0.34	244	84	244	84	9m - ∞	372	865
	MeoPro Optika6 5-30x56 RD FFP	5.0x - 30.0x	56	M61 x 0.75	34	4.7 - 0.7	8.2 - 1.2	100 - 100	1	+2.0 / -2.0 D	91%	0.7	0.25	640	220	640	220	23m - ∞	389	1035
	MeoPro Optika6 5-30x56 FFP	5.0x - 30.0x	56	M61 x 0.75	30	4.7 - 0.7	8.2 - 1.2	100 - 100	1	+2.0 / -2.0 D	91%	1	0.34	640	220	640	220	23m - ∞	389	1035
MEOPRO OPTIKA5																				
	MeoPro Optika5 2-10x42 SFP PA	2.0x - 10.0x	42	M47 x 0.75	25.4	10.6 - 2.2	18.6 - 3.8	91 - 86	2	+2.0D / -2.0D	91%	0.7	0.25	175	60	175	60	9m - ∞	308	590
	MeoPro Optika5 2-10x42 SFP	2.0x - 10.0x	42	M47 x 0.75	25.4	10.6 - 2.2	18.6 - 3.8	91 - 86	2	+2.0D / -2.0D	91%	0.7	0.25	175	60	175	60	9m - ∞	308	590
	MeoPro Optika5 3-15x44 SFP	3.0x - 15.0x	44	M48.5 x 0.75	25.4	7.1 - 1.5	12.4 - 2.6	96 - 88	2	+2.0D / -2.0D	91%	0.7	0.25	175	60	175	60	9m - ∞	335	615
	MeoPro Optika5 4-20x44 SFP	4.0x - 20.0x	44	M48.5 x 0.75	25.4	5.3 - 1.1	9.3 - 1.9	92 - 88	2	+2.0D / -2.0D	91%	0.7	0.25	175	60	175	60	9m - ∞	347	610
	MeoPro Optika5 4-20X50 SFP	4.0x - 20.0x	50	M55 x 0.75	25.4	5.3 - 1.1	9.3 - 1.9	92 - 88	2	+2.0D / -2.0D	91%	0.7	0.25	175	60	175	60	9m - ∞	345	680
	MeoPro Optika5 4-20X50 RD SFP	4.0x - 20.0x	50	M55 x 0.75	25.4	5.3 - 1.1	9.3 - 1.9	92 - 88	2	+2.0D / -2.0D	91%	0.7	0.25	175	60	175	60	9m - ∞	345	680
MEOSPORT R																				
	MeoSport R 3-15x50 RD	3.0 - 15.0x	50	M52 x 0.75	30	7.1 - 1.4	12.4 - 2.4	100 - 100	2	-3.0 / +2.0D	80%	1	0.34	262	90	262	90	9m - ∞	338	499
MEOTAC/ZD																				
	ZD 1-4x22 RD	1.0x - 4.0x	22	M26.5 x 0.75	30	20.5 - 5.3	36.1 - 9.2	81 - 88	2	+3.0 / -3.0 D	92%	1.4	0.52	326	112	326	112		248	550
	ZD 4-16x44 RD	4.0x - 16.0x	44	M52 x 0.75	30	4.9 - 1.4	8.5 - 2.4	100 - 80	2	+3.0 / -3.0 D	92%	0.5	0.17	137	47	137	47	9m - ∞	385	736
	ZD 6-24x56 RD	6.0x - 24.0x	56	M59 x 0.75	30	3.2 - 0.9	5.9 - 1.6	89 - 80	2	+3.0 / -3.0 D	92%	0.7	0.24	241	83	122	42	25m - ∞	386	868
	MeoTac 3-12x50 RD	3.0x - 12.0x	50	M54 x 0.75	30	7.0 - 1.8	12.2 - 3.1	115 - 90	1	+3.0 / -3.0 D	93%	1	0.34	291	100	160	55	25m - ∞	319	970

Line	Model	Magnification	Objective Diameter (mm)	Field of View (Degrees)	Field of View (m/100 m)	Eye Relief (mm)	Close Focus (m)	Exit Pupil Dia. (mm)	Dioptric Compensation	Transmission	Interpupillary Dist. (mm)	Height (mm)	Width (mm)	Depth (mm)	Weight (g)
MEOSTAR B1 PLUS															
	MeoStar B1 Plus 8x32	8.0x	32	7.92	139	15.5	1.7	4.0	+3.0 / -3.0 D	88%	58 - 74	123	125	49	510
	MeoStar B1 Plus 8x42	8.0x	42	7.84	137	17.4	3.0	5.3	+3.0 / -3.0 D	88%	56 - 74	150	133	59	751
	MeoStar B1 Plus 10x42 HD	10.0x	42	6.31	110	15.0	2.6	4.2	+3.0 / -3.0 D	88%	56 - 74	140	133	59	762
	MeoStar B1 Plus 12x50 HD	12.0x	50	5.32	93	15.0	3.4	4.2	+3.0 / -3.0 D	88%	56 - 74	173	139	59	890
	MeoStar B1 Plus 8x56	8.0x	56	6.35	111	21.5	5.0	7.0	+3.0 / -3.0 D	88%	56 - 74	204	142	64	918
	MeoStar B1 Plus 15x56 HD	15.0x	56	4.21	74	15.2	4.3	3.6	+3.0 / -3.0 D	88%	56 - 74	201	142	62	992
MEOPRO OPTIKA LR															
	MeoPro Optika LR 10x42 HD	10.0x	42	6.17	108	16.0	4.0	3.8	+3.0 / -4.0 D	85%	56 - 76	154	138	68	924
	MeoPro Optika LR 8x50 HD	8.0x	50	6.40	112	17.0	4.0	5.7	+3.0 / -4.0 D	85%	59 - 74	170	139	67	1 080
MEOPRO AIR															
	MeoPro Air 8x42 HD	8.0x	42	7.9	138	22.0	2.0	5.3	+4.0 / -4.0 D	88%	57 - 74	152	129	58	799
	MeoPro Air 10x42 HD	10.0x	42	6.5	114	18.0	2.0	4.2	+4.0 / -4.0 D	88%	57 - 74	152	129	58	799
MEOPRO HD PLUS															
	MeoPro HD Plus 8x56	8.0x	56	6	105	17.3	2.5	7.0	+3.5 / -3.5 D	86%	58 - 73	178	143	64	1 029
	MeoPro HD Plus 10x42	10.0x	42	6.2	108	15	2.5	4.2	+4.0 / -4.0 D	86%	56 - 74	138	127	53	649
MEOPRO OPTIKA HD															
	MeoPro Optika HD 8x42	8.0x	42	7.5	131	17.00	2.5	5.2	+4.0 / -4.0 D	88%	56 - 74	138	127	49	700
	MeoPro Optika HD 10x42	10.0x	42	6.0	105	15.00	3.0	4.2	+4.0 / -4.0 D	88%	56 - 74	138	127	49	700

Line	Model	Magnification	Objective Diameter (mm)	Dot Size (MOA)	Battery	Battery Lifetime (hrs)	Transmission	Impact per Click (cm/100m)	Impact per Click (MOA)	Elevation Range (cm/100m)	Elevation Range (MOA)	Windage Range (cm/100m)	Windage Range (MOA)	Length (mm)	Width (mm)	Depth (mm)	Weight (g)
RED DOT SIGHTS																	
	Open Sight MeoSigth IV	1.0x	2.36 x 1.7	3.00	Cr 1632	30 000	80%	2.91	1	291	100	291	100	47	27	24	34
	Open Sight M-Rad 3-FL	1.0x	2.38 x 1.62	3.00	2x Cr 1632	520	86%	6.4	2.2	524	180	524	180	59	44.8	50.4	159
	Tube Sight Meored T2 mini	1.0x	2.18	2.00	1x Cr 2032	80 000	88%	1.46	0.50	349	120	349	120	72	46	65	121
	Tube Sight MeoRed T-mini	1.0x	0.62 x 2.38	3.00	2xCr 1632	520	92%	7.56	2.60	349	120	349	120	60	30	37	80
	Tube Sight MeoRed T	1.0x	2.99	1.50	1x AA	2 000	> 85%	1.46	0.50	233	80	233	80	123	67	59	250

Line	Model	Magnification Range	Objective Lens (mm)	Field of View at (m/100 m)	Field of View (Degrees)	Apparent Field of View (Degrees)	Eye Relief (mm)	Close Focus Distance (m)	Exit Pupil Diameter (mm)	Dioptric Compensation (D)	Daylight Transmission (%)	Twilight Transmission (%)	Tripod Thread	Length w/o Eyepiece (mm)	Weight w/o Eyepiece (g)
MEOSTAR S2															
S2 82 HD	Angled		82					4.1		+/- 3	95	91	1/4-20	340	1 430
	Straight		82					4.15			95	91		326	1 454
Eyepieces	30-60× WA	min	30-60×	44.5	2.55	66	18		2.77	+/- 3	92	89		116	345
		max		20.9	1.2	66	18		1.38			88			
	20-70×	min	20-70×	41	2.35	45	18		4.1		92			118	337
		max		16.2	0.93	63	18		1.16						

MEOPRO HD80															
Angled	min	20-60×	80	35.9	2.06	40	18.5	6	4.05	+/- 5	80	87	1/4-20	364	1 927
	max			21.9	1.26	65			1.4						
Straight	min	20-60×	80	35.9	2.06	40	18.5	6	4.05	+/- 5	80	87	1/4-20	364	1 927
	max			21.9	1.26	65			1.4						

Line	Model	Objective Lens (mm)	Field of View (Degrees)	Eye Relief (mm)	Close Focus Distance (m)	Dioptric Compensation (D)	Tripod Thread	Length w/o Eyepiece (mm)	Weight w/o Eyepiece (g)	Daylight Transmission (%)	Twilight Transmission (%)
TGA 75 PLUS											
	TGA body		75		4.25	+/- 5	1/4-20	250 / 375	1 250	86	89
	30 WA eyepiece		2.14	16.8				76	130	96	
	20-60x eyepiece	min	1.8	15.3				90	105	92	
		max	0.9	17				90	105	92	



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