

LL SHOT

**MUST BE** 

TAKEN

FROM

BENCH

**REST OR** 

PRONE

### TABLE OF CONTENTSNEW FOR 2020

At Sightmark, we are committed to bringing your outdoor, hunting and shooting world into focus with world-class optic and firearm accessory solutions. True to our calling, in-house research, design and development is, ultimately, the product of listening to and working with loyal Sightmark customers—dealers, professionals, hunters and weekend shooters alike—who, over the years, have remained at our side. Our laser-focused, open-door approach continues to result in new innovations and advanced technologies specifically suited for rugged reliability, premium performance and the kind of peace-of-mind customer service you demand and deserve.

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PG 37 THE VOLTA IS A DURABLE RED DOT SIGHT AND ONE OF SIGHTMARK'S FIRST-EVER SOLAR OFFERINGS. POWERED BY TOP-MOUNTED SOLAR PANELS WITH AAA BATTERY BACKUP, THE VOLTA REFLEX SIGHT FEATURES THE ECLIPSE LIGHT MANAGEMENT SYSTEM WHICH ALTORATIC OLIVADURED SYSTEM, WHICH AUTOMATICALLY ADJUST RETICLE BRIGHTNESS TO FIT WITH THE SHOOTER'S ENVIRONMENT. THE USER-FRIENDLY VOLTA ALSO FEATURES SINGLE SIDE ACCESS TO BOTH WINDAGE AND ELEVATION ADJUSTMENTS, ALONG WITH AN ADJUSTABLE MOUNT HEIGHT.

PG 37 THE DUAL POWER SYSTEM FOUND ON ELEMENT MINI SOLAR RED DOTS EXTEND BATTERY LIFE BY ALLOWING THE OPTIC TO SWITCH BETWEEN SOLAR AND BATTER POWER. INNOVATIVE ELEMENT SOLAR FEATURES INTEGRATED, PROTECTED ADJUSTMENT CAPS THAT ALSO DOUBLE ADJUSTMENT TOOLS FOR WINDAGE AND ADJUSTMENT TOOLS FOR WINDAGE AND ELEVATION, AN ABSOLUTE COWITNESS MOUNT AND A HINGED BATTERY DOOR SO DOESN'T BECOME LOST WHEN REPLACING BATTERIES - NOT THAT YOU'LL HARDLY EVER NEED TO!

PG 55 ACCUDOT RED LASER BORESIGHTS ARE THE MOST EFFICIENT WAY TO ACCURATELY SIGHT-IN YOUR FIREARM AND SAVE AMMO. THEY FEATURE AN INTERNAL RECHARGEABLE BATTERY, AUTO-ON/OFF FUNCTIONALITY AND A THICK-WALLED, PRECISION-MACHINED BRASS CASE. A CLASS IIIA LASER AND IMPROVED CHAMBER FIT INCREASE YOUR CHANCES OF LANDING ON PAPER ON YOUR FIRST SHOT. AUTO-ACTIVATION ALSO HELPS SAVE BATTERY LIFE AND CONSUMES POWER ONLY WHEN THE BORESIGHT IS CHAMBERED. ACCUDOT RED LASER BORESIGHTS INCLUDE RECHARGING DOCK, USB CABLE, WALL ADAPTER AND CARRYING CASE.

PG 59 HUNT WITH YOUR BOLT-ACTION GUN IN HIGH DEFINITION USING THE WRAITH LONG MOUNT CANTILEVER MOUNT SPECIFICALLY DESIGNED FOR THE WRAITH DIGITAL DAY/NIGHT RIFLESCOPE. THIS WEAVER PICATINNY MOUNT OFFERS MULTIPLE MOUNTING POSITIONS, AND POSITIONS YOUR SCOPE FORWARD FOR PROPER EYE RELIEF AND A WIDER FIELD OF VIEW.

SIGHT 🛟 MARK



#### SIGHTMARK PROSTAFF

# **MATTI WARREN**

# "...it's about the experience and passing on the tradition."

Some people spend their whole lives trying to find their calling, others are born into it. For avid huntress and outdoorswoman Matti Warren, the outdoors have always been a way of life. Matti's father is Keith Warren, host of the The High Road hunting TV show, and instilled a love and respect for the outdoors in Matti at a very young age, taking her on her first hunt when she was just 1 month old. At the ripe age of 4, Matti already knew she wanted to follow in her father's footsteps mirroring the positive impact she had seen him have on other people's lives.

Being a female in an industry well-known for its masculine marketing can be tough, but Matti isn't phased by it. When asked about her favorite kind of hunting, Matti quickly answers "whatever type of hunting I'm doing at that moment." No matter the game, method taken or type of environment, she lives for the hunt. She's quick to point out it's not the kill that's the best part.

"The most important thing my father has taught me is 'The Joy of the Hunt', and how hunting is more than just harvesting an animal, it's about the experience and passing on the tradition."

This is why Matti has made it a point to get more people involved in hunting, especially women. She believes it establishes confidence and respect for oneself, develops independence in people and has the ability to bond people like nothing else can.



#### MAKE YOUR MARK





# **RIFLESCOPE BASICS**





Some reticles can be used to determine target range and perform shot holdovers for wind/drop compensation accurately at any magnification.

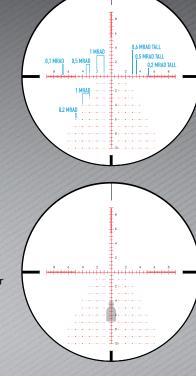
Consider the LR2 Reticle - the vertical and horizontal MIL or MRAD scales are scaled in 0.5 MRAD increments. The top, left, and right end of the vertical and horizontal scale are scaled in 0.1 MRAD increments. The reticle's drop lines contain a series of reference dots for quick windage holdovers in 0.2 MRAD increments. Finally, the aiming crosshair is 0.3 MRAD.

Target Size (in) x 27.8 = Range (yards) MRADs Read

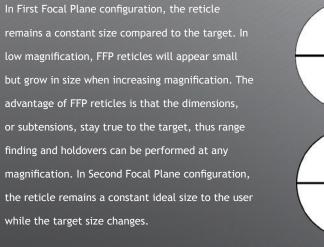
Target Size (cm) x 10 = Range (meters) MRADs Read

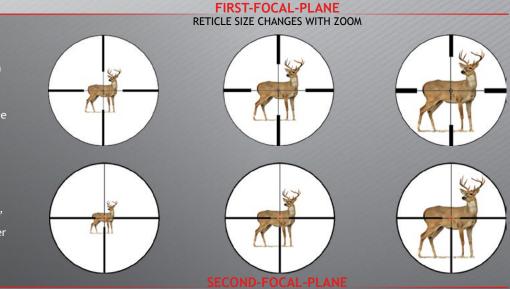
Once the distance is measured, the vertical scale can be used for holdovers to compensate for bullet drop. The shooter must learn their caliber's specific bullet drop number in accordance to the reticle's dimensions. The LR2 reticle should use a dope chart in Milliradian. Once the shooter knows the bullet drop the correct hashmark can be used for holdover.

In this example, a 548 m (600 yds) holdover (5.5 MRAD) is used. No wind is present.



Riflescopes simply make precise, accurate shooting easier. While there are numerous applications for riflescopes from various hunting, tactical, and competition scenarios, there simply is not one riflescope capable of "doing it all". For each discipline, a riflescope designed and equipped for that task wins the day. No matter the application, precision and accuracy count.





RETICLE SIZE FIXED (DOESN'T CHANGE WITH ZOOM)



### **RETICLE BASICS**

Less expensive riflescopes use metal reticles while higher-end riflescopes used etched glass. Metal reticles are limited in design complexity as the entire reticle must be connected in one single piece of metal in order to hold together, thus only simple designs are used such as the duplex or mil dot. Etched reticles, however, are stronger, more reliable and can create more complex designs such as range finding scales and aiming dots that appear

suspended in the field of view.

At its simplest form, the crosshair is represented as intersecting lines in the shape of a cross. Used as the aiming point, the crosshair's center represents the bullet's point of impact. Reticles designs are also used to estimate range to the target and quickly designate bullet drop. Choosing a reticle comes down to personal preference; however, the type of shooting and game you hunt needs consideration as to which reticle is the most accurate. For example, duplex reticles are popular for hunting, while mil-dot reticles are better for longrange precision shooting.

Estimating range to your target requires knowing the height or width of your target. By placing the reticle on your target, read the number of MRAD or MOA hashmarks spanning the targets height or width. Measuring the target as accurate as possible will yield a more accurate distance. Bracing your rifle on a rest or bipod will help steady the rifle which will also help count the hashmarks.

1 MOA = 1" at 100 yards (2.91 cm at 100 meters) MOA is short for minute of angle and is also a unit for angular measurement. MOA is widely used in shooting sports in North America. 1 MOA is equal to 1.047 inches at 100 yards (2.91 cm at 100 meters), but rounded to 1 inch. A riflescope with .25 MOA (1/4MOA) click adjustment means that each click will move the point of impact .25" at 100 yards, or 7.27 mm at 100 meters.

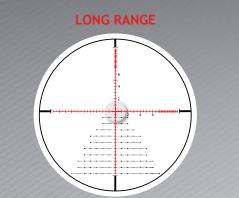
Target Size (inch) x 95.5 = Range (yards) MOA Read

Target Size (cm) x 34.38 = Range (meters) MOA Read

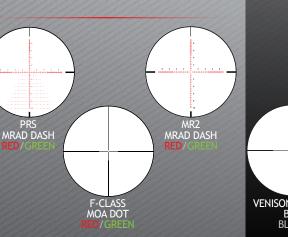
As mentioned prior, reticles are composed of a set or series of lines. These lines are commonly noted as reticle subtensions. Subtensions are measured to determine the amount of target the line covers. These measurements are given in values of milliradian or MOA depending on the riflescope's adjustment system. If the reticle is a second-focal-plane reticle, the dimensions of the reticle will change as magnification changes. For second-focal-plane-reticles, as magnification increases the amount of target coverage decreases.

#### Reticle: LR1 Line Thickness: 0.12 MOA Measurements: MOA

The vertical and horizonta MOA scales are scaled in 2 MOA right end of the vertical and horizontal scale are scaled reticle's drop lines contain a series of reference dots for quick windage holdovers in 1 MOA increments. Finally, the aiming crosshair is 0.12 MOA.



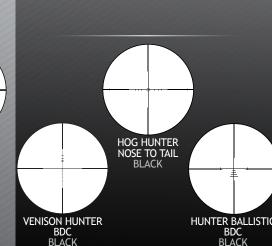
The TMD-HW is a first-focal-plane reticle designed for long-range shooting and is based on milliradian (mrad or mil) design. Milliradian is a measurement of angle. A single mrad is equal to 10 cm at 100 meters. The reticle can be used to determine ranges and shot holdovers for wind compensation and moving targets. The vertical and horizontal mrad scales are scaled in .5 mrad increments and can be used for range finding and holdovers. The top and right end of the vertical and horizontal scale are scaled in 0.2 mrad increments for precision range estimation. The reticle's drop lines contain a series of reference dots for quick windage holdovers. Finally, the .03 mrad crosshair provides an ultra-fine aiming point for precision shooting even at 30x power.





HUNTING

he second-focal-plane HDR Hunter Dot Reticle lesigned to reduce the time it takes to acquir he reticle's aiming point. This reticle can bused for hunting various game, large or small. Th esign provides a 1.1 MOA central aiming dot a 12x, critical for precise shot placement. At 3x, t same dot is 4.4 MOA and easy for the eye to picl up. The heavy duplex posts also aids in leading the eye toward the aiming dot.







AR-223 .223 BDC

**SPORTING & TACTICAL** 

The CR1 reticle is a second-focal-plane, minute of

angle (MOA) reticle. This reticle is calibrated for

5.56x45/.223 Rem. 55gr FMJ ammo. The reticle

was designed for a 100 yds/91.44 m zero. At 6x

magnification, the 1 MOA aiming dot is used to engage

targets from 0 to 200 yds/183 m. The reticle consists

of a circle dot design for guick target acquisition

in close range engagements. At 1x magnification,

the outer circle will cover approximately 38

centimeters of a target at 25 yds / 23 m. This is

Below the aiming dot, holdovers can be used to

determine range of IPSC targets and perform ballistic

holdovers out to 600 yds / 549 m. Finally, the main

horizontal subtension is scaled in 5 MOA increments

UAL CALIBER

.223/.308 BDC

(at 6x) and can be used for leads for moving targets.

MOA DAS

nearly equivalent to shoulder width of IPSC targets.



#### MOA & MIL

#### ANGULAR MEASUREMENTS

#### 1 MRAD = 10 cm at 100 meters (3.6" at 100 yards)

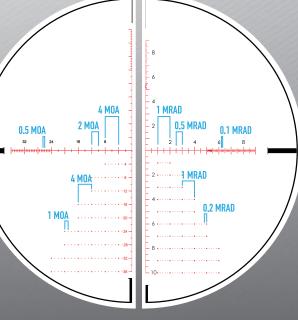
Mil, or MRAD, is short for milliradian, a trigonometric unit for angular measurement. A MRAD is defined as a one thousandth (1/1000). Such as 1 meter is equal to 1,000 millimeters. A milliradian would then be 1/1000 of a radian, or 1,000 milliradians. A single MRAD is equal to 10 cm at 100 meters. A riflescope with .1 mrad click adjustment means that each click will move the point of impact 1 cm at 100 meters.

#### **MRAD RANGING FORMULAS:**

Target Size (inch) x 27.8 = Range (yards) MRADs Read

Target Size (cm) x 10 = Range (meters) MRADs Read

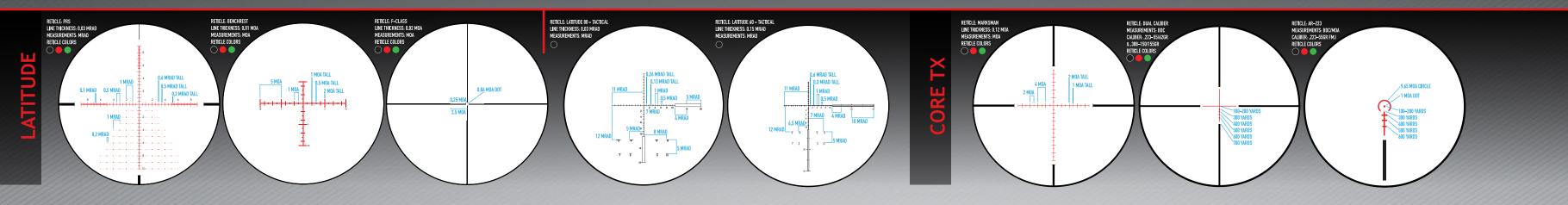
Reticles with MOA or MRAD hashmark scales can be used to estimate the distance to the target. These types of reticles are typically found in high-magnification riflescopes intended for long-range shooting.

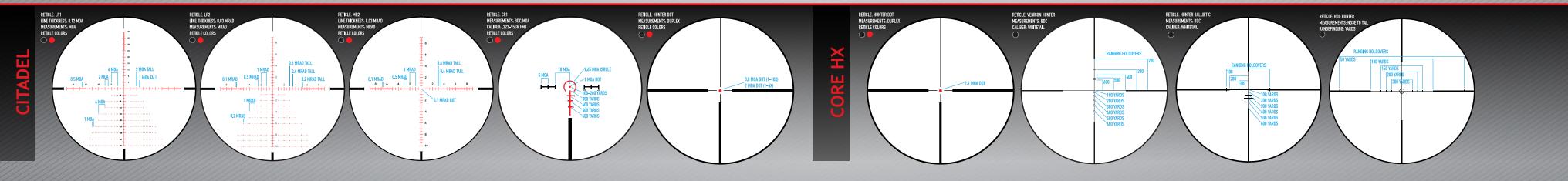


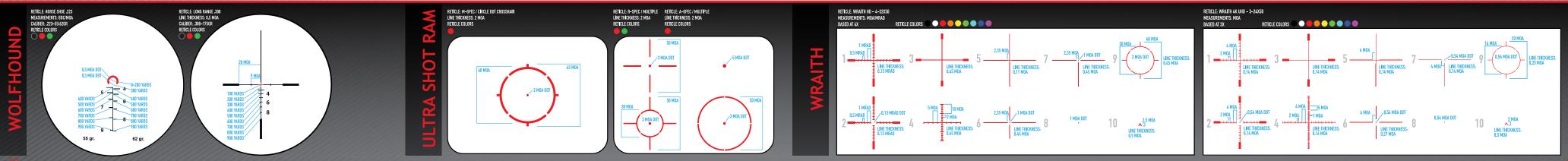
#### Reticle: LR2 Line Thickness: 0.03 MRAD **Measurements: MRAD**

MRAD scales are scaled in 0.5 MRAD increments. The top, left, and right end of the vertical and horizontal scale are scaled in 0.1 MRAD increments. The reticle's drop lines contain a series of reference dots for quick windage holdovers in 0.2 MRAD increments. Finally, the aiming crosshair is 0.3 MRAD.









#### SIGHTMARK RETICLES

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Latitude riflescopes deliver premium optic performance at affordable price points and peace of mind with our lifetime warranty. First- and second-focal-plane reticles, MOA or MRAD options and other precision riflescope features make Latitude Series optics a perfect solution for serious shooting onthe series and series and series and series shooting enthusiasts.







#### **RIFLESCOPES**

SIGHT 🛟 MARK°

AGNIFICATION BJECTIVE LENS	TUBE DIAMETER	EYE RELIEF	FIELD OF VIEW @100 YDS/M	PARALLAX SETTING	ADJUSTMENT VALUE	WIND/ELEV. ADJUSTMENT	DIMENSIONS	WEIGHT	BATTERY
8-32 X 60 MM	34 MM	4.7 - 4.2 IN 120 - 107 MM	12.4 - 4.3 FT 4 - 1 M	20 YDS - ∞ 18 M - ∞	1/4 MOA	70 MOA / 110 MOA	14.05 X 2.95 IN 357 X 75 MM	36.2 OZ 1026.3 G	CR2032

SIGHT 🛟 MARK

### **RIFLESCOPES**



Situated on the high ground of close- to long-range optic performance, Citadel riflescopes include affordable first-focal plane, long-range capability and second-focal-plane tactical solutions.

Citadel Series optics are perfect for precision shooters, multi-gun competitors, hunters and yes, most definitely, LEOs who demand and deserve peace-of-mind reliability.



COMPACT, SLEEK DESIGN

LOCKING OR CAPPED TURRETS

30MM TUBE

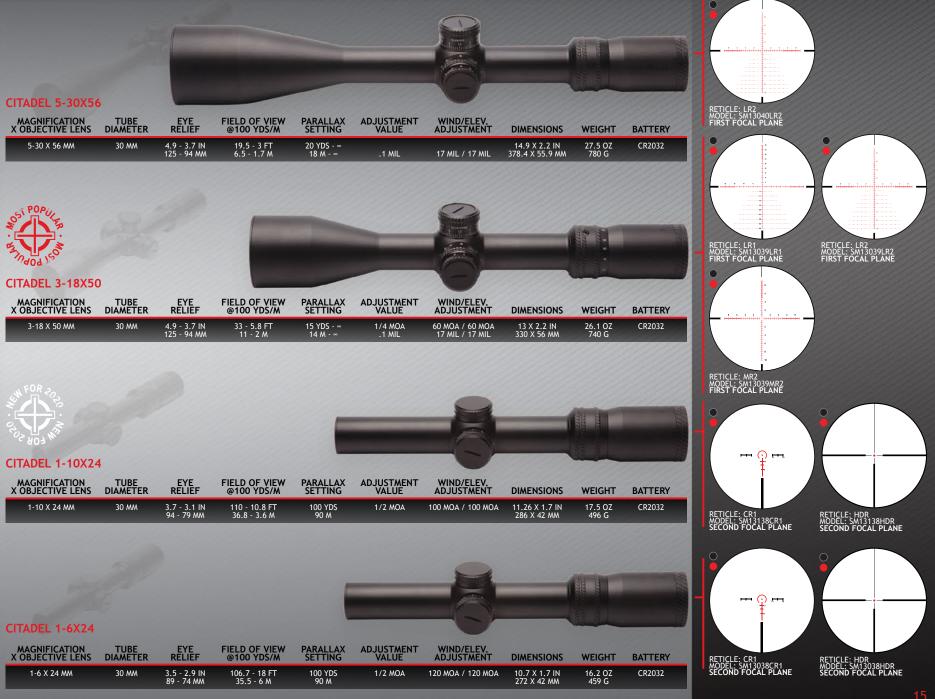








SIGHT 🛟 MARK



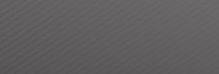
SIGHT A RK





Specifically designed for precision performance in tough CQB to long-range tactical environments, Core TX riflescopes promise a lifetime of shockproof, fogproof, dustproof and waterproof reliability.



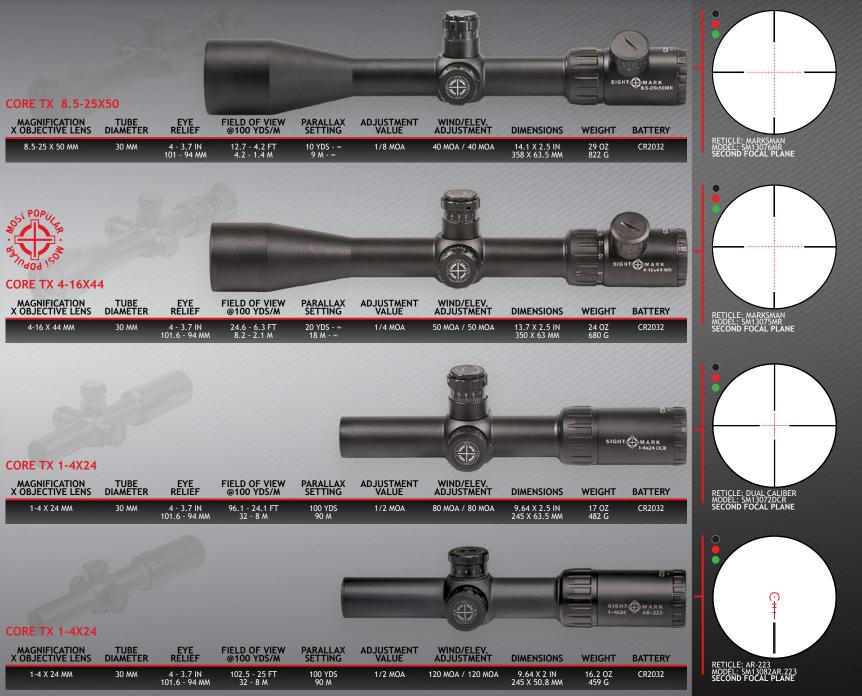


EXPOSED LOCKING TURRETS

**30MM TUBES** 



STARTER RINGS FLIP-UP LENS COVERS



#### RIFLESCOPES

SIGHT 🛟 MARK

SIGHT 🛟 MARK



#### **RIFLESCOPES**



RE HX 2-7X32				and the second s					2-75-12-1448
AGNIFICATION BJECTIVE LENS	TUBE DIAMETER	EYE RELIEF	FIELD OF VIEW @100 YDS/M	PARALLAX SETTING	ADJUSTMENT VALUE	WIND/ELEV. ADJUSTMENT	DIMENSIONS	WEIGHT	BATTERY
1-6 X 24 MM	1 IN 25.4 MM	4.7 - 4 IN 119 - 101.6 MM	54.4 - 14.4 FT 18.1 - 4.8 M	100 YDS 90 M	1/4 MOA	70 MOA / 70 MOA	11.26 X 1.87 IN 286 X 47.5 MM	14 OZ 397 G	



	Comments of the second	Contraction of the second seco	Contraction of the second seco	Contraction of the second	Contract of	J.	1	J.	~	J.	and the second s	A		and the second	-	250	Or the state		o the	0	Oratoric
SERIES	LATITUDE	LATITUDE	LATITUDE	LATITUDE	LATITUDE	CITADEL	CITADEL	CITADEL	CITADEL	CITADEL	CITADEL	CITADEL	CORE TX	CORE TX	CORE TX	CORE TX	CORE HX				
MODEL #	SM13042PRS	SM13042FTR	SM13043FTR	SM13044BR	SM13044FTR	SM13040LR2	SM13039LR1	SM13039LR2	SM13039MR2	SM13138CR1	SM13138HDR	SM13038CR1	SM13076MR	SM13075MR	SM13072DCR	SM13082AR.223	SM13080HDR	SM13069VHR	SM13068VHR	SM13068HBR	SM13067HHR
MAGNIFICATION	6.25 - 25X	6.25 - 25X	8 - 32X	10 - 40X	10 - 40X	5 - 30X	3 - 18X	3 - 18X	3 - 18X	1 - 10X	1 - 10X	1 - 6X	8.5 - 25X	4 - 16X	1 - 4X	1 - 4X	3 - 12X	4 - 16X	3 - 9X	3 - 9X	2 - 7X
OBJECTIVE LENS DIAMETER	56 MM	56 MM	60 MM	60 MM	60 MM	56 MM	50 MM	50 MM	50 MM	24 MM	24 MM	24 MM	50 MM	44 MM	24 MM	24 MM	56MM	44MM	40MM	40MM	32MM
EYE RELIEF	4.7-4.2 IN/120-107MM	4.7-4.2 IN/120-107MM	4.7-4.2 IN/120-107MM	4.1-3.8IN/104-96.5MM	4.1-3.8IN/104-96.5MM	4.9-3.7IN/124.5-94MM	4.9-3.7IN/124.5-94MM	4.9-3.7IN/124.5-94MM	4.9-3.7IN/124.5-94WM	3.7-3.1IN/94-79MM	3.7-3.1IN/94-79MM	3.5-2.9IN/89-74MM	4-3.7IN/101-94MM	4-3.7IN/101-94MM	4-3.7IN/101-94MM	4-3.7IN/101-94MM	4.3-3.8IN/109-96.5MM	4.3-3.8IN/109-96.5MM	4-3.7IN/101-94MM	4-3.7IN/101-94MM	4.7-4IN/119-101.6WM
FIELD OF VIEW@ 100 YDS/M	16.1-4 FT/6.6-1.5M	16.1-4 FT/6.6-1.5M	12.4-4.3 FT/4-1M	10-2.5 FT/3.4-0.76M	10-2.5 FT/3.4-0.76M	19.5-3 FT/6.5-1.7M	33-5.8FT/11-2M	33-5.8FT/11-2M	33-5.8FT/11-2M	110-10.8FT/36.8-3.6M	110-10.8FT/36.8-3.6M	106.7-18FT/35.5-6M	12.7-4.2FT/4.2-1.4M	24.6-6.3FT/8.2-2.1M	96.1-24.1FT/32-8M	102.5-25FT/32-8M	35.5-8.8FT/11.8-2.9M	24.8-6.2FT/8.3-2.1M	35.4-12.2FT/11.8-4.1M	35.4-12.2FT/11.8-4.1M	54.4-14.4FT/18.1-4.8M
TUBE DIAMETER	34 MM	34 MM	34 MM	34 MM	34 MM	30 MM	30 MM	30 MM	30 MM	30 MM	30 MM	30 MM	30 MM	30 MM	30 MM	30 MM	30 MM	1 IN / 25.4 MM	1 IN / 25.4 MM	1 IN / 25.4 MM	1 IN / 25.4 MM
PARALLAX SETTING	20 YDS - ∞ / 18 M - ∞	20 YDS - ∞ / 18 M - ∞	20 YDS - ∞ / 18 M - ∞	20 YDS - ∞ / 18 M - ∞	20 YDS - ∞ / 18 M - ∞	20 YDS - ∞ / 18 M - ∞	15 YDS - ∞ / 14 M - ∞	15 YDS - ∞ / 14 M - ∞	15 YDS - ∞ / 14 M - ∞	100 YDS / 90 M	100 YDS / 90 M	100 YDS / 90 M	10 YDS - ∞ / 9 M - ∞	20 YDS - ∞ / 18 M - ∞	100 YDS / 90 M	100 YDS / 90 M	20 YDS - ∞ / 18 M - ∞	10 YDS - ∞ / 9 M - ∞	100 YDS / 90 M	100 YDS / 90 M	100 YDS / 90 M
ADJUSTMENT VALUE	0.1 MIL	1/4 MOA	1/4 MOA	1/8 MOA	1/8 MOA	0.1 MIL	1/4 MOA	0.1 MIL	0.1 MIL	1/2 MOA	1/2 MOA	1/2 MOA	1/8 MOA	1/4 MOA	1/2 MOA	1/2 MOA	1/4 MOA	1/4 MOA	1/4 MOA	1/4 MOA	1/4 MOA
WINDAGE	20 MIL	70 MOA	70 MOA	70 MOA	70 MOA	11 MIL	60 MOA	17 MIL	17 MIL	100 MOA	100 MOA	120 MOA	40 MOA	50 MOA	80 MOA	120 MOA	60 MOA	50 MOA	70 MOA	70 MOA	70 MOA
ELEVATION	31 MIL	110 MOA	110 MOA	110 MOA	110 MOA	11 MIL	60 MOA	17 MIL	17 MIL	100 MOA	100 MOA	120 MOA	40 MOA	50 MOA	80 MOA	120 MOA	60 MOA	50 MOA	70 MOA	70 MOA	70 MOA
MAXIMUM CALIBER	UP TO .50 BMG	UP TO .50 BMG	UP TO .50 BMG	UP TO .50 BMG	UP TO .50 BMG	UP TO .338	UP TO .338	UP TO .500NE	UP TO .500NE	UP TO .500NE	UP TO .500NE	UP TO .500NE	UP TO .500NE	UP TO .500NE	UP TO .500NE	UP TO .500NE					
LENGTH	13.77 IN / 350 MM	13.77 IN / 350 MM	14.05 IN / 357 MM	14.05 IN / 357 MM	14.05 IN / 357 MM	14.9 IN / 378.4 MM	13 IN / 330 MM	13 IN / 330 MM	13 IN / 330 MM	11.26 IN / 286 MM	11.26 IN / 286 MM	10.7 IN / 272 MM	14.1 IN / 358 MM	13.7 IN / 350 MM	9.64 IN / 245 MM	9.64 IN / 245 MM	12.7 IN / 323 MM	14.3 IN / 363 MM	12.26 IN / 311.4 MM	12.26 IN / 311.4 MM	11.26 IN / 286 MM
TURRET TYPE	LOCKING EXPOSED	LOCKING EXPOSED	LOCKING EXPOSED	LOCKING EXPOSED	LOCKING EXPOSED	LOW-PROFILE LOCKING EXPOSED	Low-Profile Locking exposed	LOW-PROFILE LOCKING EXPOSED	LOW-PROFILE LOCKING EXPOSED	LOW-PROFILE CAPPED	LOW-PROFILE CAPPED	Low-profile Capped	LOCKING EXPOSED	LOCKING EXPOSED	LOCKING EXPOSED	POP-UP LOCKING EXPOSED	CAPPED	CAPPED	CAPPED	CAPPED	CAPPED
WEIGHT	33.1 OZ / 938.4 G	33.1 OZ / 938.4 G	36.2 OZ / 1026.3 G	36.2 OZ / 1026.3 G	36.2 OZ / 1026.3 G	27.5 OZ / 780 G	26.1 OZ / 740 G	26.1 OZ / 740 G	26.1 OZ / 740 G	17.5 OZ / 496 G	17.5 OZ / 496 G	16.2 OZ / 496 G	29 OZ / 459 G	24 OZ / 680 G	17 OZ / 482 G	16.2 OZ / 459 G	25 OZ / 708.7 G	16.2 OZ / 459 G	14.2 OZ / 402.5 G	14.2 OZ / 402.5 G	14 OZ / 397 G
BATTERY	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032	CR2032			·	· · · ·
INCLUDES	SUNSHADE BATTERY	SUNSHADE BATTERY	SUNSHADE BATTERY	SUNSHADE BATTERY	SUNSHADE BATTERY	FLIP-UP COVERS THROW LEVER BATTERY	FLIP-UP COVERS THROW LEVER BATTERY	FLIP-UP COVERS SCOPE RINGS BATTERY	FLIP-UP COVERS SCOPE RINGS BATTERY	FLIP-UP COVERS SCOPE RINGS BATTERY	FLIP-UP COVERS SCOPE RINGS BATTERY	NEOPRENE COVER SCOPE RINGS									
RETICLE CALIBRATION	MIL DASH	MOA DOT	MOA DOT	MOA DASH	MOA DASH	MIL DASH	MOA DASH	MIL DASH	MIL DASH	· ·	·		MOA DASH	MOA DASH	.223 & .308	.223 - 55/62GR		WHITETAIL CALIBERS	WHITETAIL CALIBERS	WHITETAIL CALIBERS	· ·
RETICLE	RED / GREEN	RED / GREEN	RED / GREEN	RED / GREEN	RED / GREEN	RED	RED	RED	RED	RED	RED	RED	RED/GREEN	RED/GREEN	RED/GREEN	RED/GREEN	RED		· ·	· · · · ·	· · · ·
FOCAL PLANE	FIRST	SECOND	SECOND	SECOND	SECOND	FIRST	FIRST	FIRST	FIRST	SECOND	SECOND	SECOND	SECOND	SECOND	SECOND	SECOND	SECOND	SECOND	SECOND	SECOND	SECOND
RETICLE	PRS	F-CLASS	F-CLASS	BENCHREST	F-CLASS	LR2	LR1	LR2	MR2	CR1	HDR	CR1	MARKSMAN	MARKSMAN	DUAL CALIBER	AR-223	HUNTER DOT	VENISON HUNTER	VENISON HUNTER	HUNTER BALLISTIC	HOG HUNTER

### **RIFLESCOPE COMPARISON**

# SIGHT 🛟 MARK

SIGHT 🛟 MARK

## **PRISMATIC SIGHTS**



Whether your objectives are up close or mid-range, Wolfhound optics combine hardcore armored protection with a crisp, magnified field of view to ensure rapid, reliable target engagements up to 500+ yards away. Imagine the possibilities. And, yes, this big dog hunts, too.

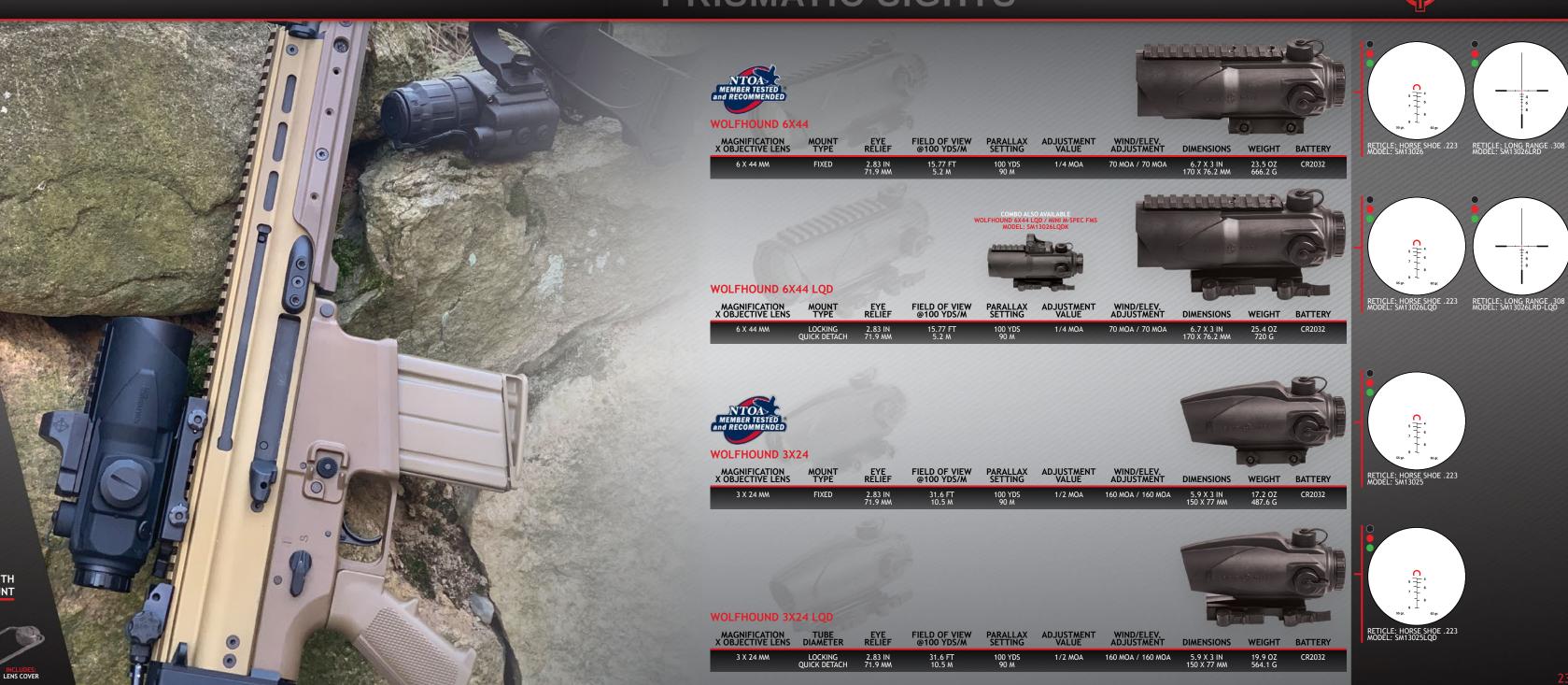


BULLET DROP COMPENSATION FOR 223 AND 308

RUBBER-ARMORED ALUMINUM BODY



FINE, ETCHED





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SNIFICATION JECTIVE LENS	MOUNT TYPE	EYE RELIEF	FIELD OF VIEW @100 YDS/M	PARALLAX SETTING	ADJUSTMENT VALUE	WIND/ELEV. ADJUSTMENT	DIMENSIONS	WEIGHT	BATTERY
3 X 24 MM	FIXED	2.83 IN 71.9 MM	31.6 FT 10.5 M	100 YDS 90 M	1/2 MOA	160 MOA / 160 MOA	5.9 X 3 IN 150 X 77 MM	17.2 OZ 487.6 G	CR2032

							The series	e Saran	P	
FHOUND 3>	(24 LQD						196			
GNIFICATION JECTIVE LENS	TUBE DIAMETER	EYE RELIEF	FIELD OF VIEW @100 YDS/M	PARALLAX SETTING	ADJUSTMENT VALUE	WIND/ELEV. ADJUSTMENT	DIMENSIONS	WEIGHT	BATTERY	RETICL MODEL
3 X 24 MM	LOCKING QUICK DETACH	2.83 IN 71.9 MM	31.6 FT 10.5 M	100 YDS 90 M	1/2 MOA	160 MOA / 160 MOA	5.9 X 3 IN 150 X 77 MM	19.9 OZ 564.1 G	CR2032	

#### SIGHTMARK PROSTAFF

#### In the North Country Fair

There is no better advocate for hunting, conservation and wildlife than those who live it. One such champion is Bob Abbott; founder of the grassroots Michigan Predator Hunters for Centerfire at Night, Bob was pivotal in passing legislation allowing Michigan hunters to use centerfire for predator hunting during the midnight hours. This was a massive win for predator hunters in Michigan.

Before Bob's tireless efforts, Michigan hunters could only use rimfire rifles or shotguns for coyote-both are ineffective, possibly inhumane methods of dispatching such cunning and tough animals. Through boots-on-the-ground networking, a lot of research, 4,000 signatures and 42,000 members of his grassroots group, Bob pushed the Michigan Natural Resource Commission to pass the now-famous Amendment 11. On December 8, 2016, the order passed, opening the doors to a new world for Michigan hunters and bringing the unique adventure of night vision hunting to the Great Lake state.

Bob has been crucial in the fight to preserve hunter's way of life through education, advocation and assistance to predator hunters across Michigan and the United States, even going so far as providing in-home classes and field tutorials for new night vision hunters.



### MAKE YOUR MARK



SIGHT 🛟 MARK

### **DIGITAL RIFLESCOPES**



Sightmark digital night vision devices unlock the mysteries of the night with premium light-gathering technology, digital processing, high-resolution displays and advanced sensors compatible with safe daytime operation, turning your pursuits into 24-hour opportunities.



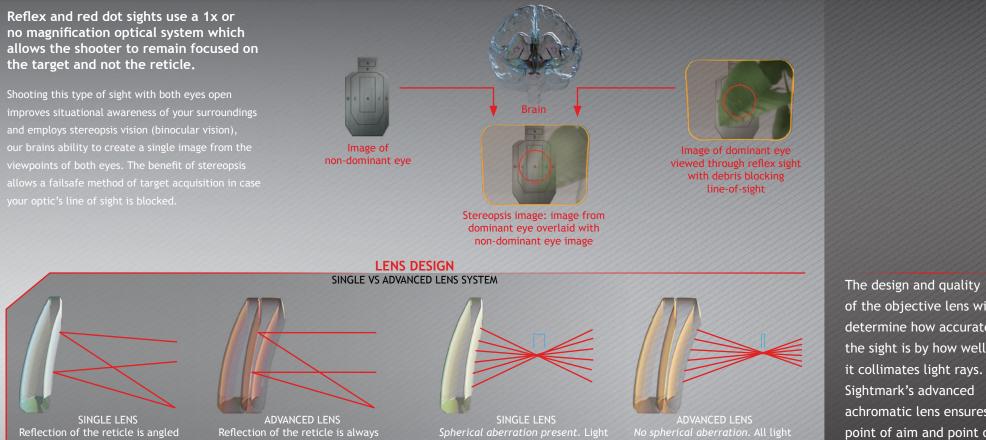




WORKS	RIFLE	TORQUE SPEC	TORQUE SPEC	MATERIAL
WITH	TYPE	HEX	RINGS	
WRAITH HD	BOLT	30 - 40 IN LBS	30 - 40 IN LBS	6061-T6
WRAITH 4K	ACTION	3.4 - 4.5 NM	3.4 - 4.5 NM	ALUMINUM

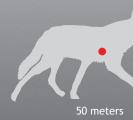
Reflex sights and red dots are optical sights that utilize a reflective glass lens to project an illuminated reticle which is superimposed over the field of view. A reflective glass lens is used to collimate light from a light emitting diode which is reflected toward the shooter's eye. This collimated light serves as the reticle while allowing the user to also see the field of view simultaneously.





when dot is not centered in the lens

Reticles are measured in MOA to specify the amount of target the reticle covers at 100 meters and can come in different designs and sizes. The reticle coverage increases as the distance to target is increased and vice versa. This is important to



**REFLECTIVE LENS** ETCHED METAL DIAPHRAGM LIGHT EMITTING DIODE **OPTICAL DESIGN IMAGING SYSTEM** 

The reflective design used in red dots and reflex sights is simplistic, consisting two to three base components: reflective lens, light emitting diode and, in some cases, an etched metal diaphragm. The lens is usually set at an angle to redirect collimated light, the reticle, towards the shooter's eye.



What is the difference between open and tube sights?

While both sights use the same optical designs, the

difference is in mechanical structure. Both sights

have benefits to their designs. For example, tubes

offer better environmental protection since the

entire optical system is enclosed in a housing. Open

sights can still have their electronics environmentally protected but they use an open design, meaning the

projection from the light diode to the reflective lens is exposed to the elements and foreign objects. Open

sights, however, are much lighter weight due to this

**OPEN SIGHT** 

open design.

TUBE SIGHT

## **REFLEX / RED DOT BASICS**



in parallel with sight's optical axis

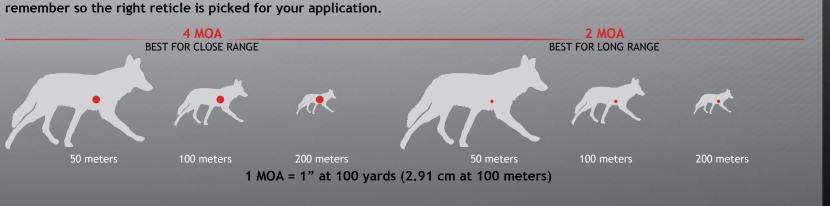
rays are not collimated to a single point. Point of focus is not precise

rays are collimated to a single point. Point of focus is precise

of the objective lens will determine how accurate the sight is by how well it collimates light rays. Sightmark's advanced achromatic lens ensures the point of aim and point of impact always coincide.

Some sights include mounts that allow for absolute co-witness with back-up iron sights.





SIGHT 🛟 MARK





Designed to be the perfect close quarters optic line for demanding LEOs, professional competitors, personal defense enthusiasts and weekend shooters, RAM Series Ultra Shot Reflex Sights promise rock-solid stability, long battery life and a crisp, wide-angle, parallax-corrected field of view.



FULL METAL CONSTRUCTION

PARALLAX FREE RETICLE

AUTO SHUT-OFF

LARGE OBJECTIVE FOR QUICK AQUISITION

NEOPRENE COVER



MAGNIFICATION OBJECTIVE L ENS ADJUSTMENT VALUE WIND/ELEV. ADJUSTMENT RETICLE DIMENSIONS WEIGHT BATTERY 120 MOA / 120 MOA 4.01 X 2.32 IN 102 X 59 MM CIRCLE DOT CROSSHAIR 1 MOA 9.6 OZ 272 G CR123A UP TO 2000 HRS 33 X 24 MM RED FIXED



### **REFLEX SIGHTS**

SIGHT 🛟 MARK

RETICLE: CIRCLE DOT CROSSHAIR MODEL: SM26035

SIGHT 🛟 MARK

19 11 11







### **REFLEX SIGHTS**

SIGHT 🛟 MARK

SIGHT 🛟 MARK



Red dot sights designed to get you on target quickly and keep you there, especially in low-light environments, can mean the difference between success and failure. Our red dot sights are built to handle your hard work day after day, hour after hour, with unfailing reliability.



WIDE, LOW-PROFILE OBJECTIVE

LOW BATTERY

FULL METAL CONSTRUCTION

IDEAL FOR PISTOL AR'S & SHOTGUNS

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×1

### **REFLEX SIGHTS**

SIGHT 🛟 MARK



SIGHT 🛟 MARK®

### SOLAR SIGHTS



Combining state-of-the-art solar cell technology with proven battery power, our brand new solar red dots feature a dual power system to keep your red dot powered at anytime, anywhere. And forget messing with reticle brightness - an innovative Eclipse Light Management System auto dims and brightens the red dot reticle based on your environment.



COMPACT, ENCLOSED SIGHT DESIGNS

SOLAR PANEL FOR INFINITE DAYLIGHT USE

FULL METAL

ECLIPSE LIGHT MANAGMENT SYSTEM



SIGHT 🛟 MARK

SIGHT 🛟 MARK



Built for speed, Wolverine red dot sights help you make your marks with quick target acquisition and effective, rapid, repeatable fire. When it comes to clarity, crispness and affordable reliability the Wolverine has quite a bite.



# **RED DOT SIGHTS**





The Element 1x30 is a 2 MOA red dot sight, ideal for use on AR-style rifles and shotguns that features a clamp mount, reducing bulk and creating a streamlined design. A compact aluminum alloy housing keeps the Element 1"(2.54cm) shorter than the competition and provides long lasting durability.



• Lightweight, streamlined aluminum construction • IP67 waterproof rating - submergible to 1m/3ft



GNIFICATION	OBJECTIVE LENS	RETICLE COLOR	RETICLE TYPE	MOUNT TYPE	ADJUSTMENT VALUE	WIND/ELEV. ADJUSTMENT	DIMENSIONS	WEIGHT	BATTERY
1X	30 MM	RED	2 MOA DOT	FIXED	1 MOA	110 MOA / 110 MOA	4.4 X 2.9 IN 111 X 73 MM	9.8 OZ 278 G	CR2032 UP TO 15K HRS

					Ŷ								S.A					O D T
SERIES	ULTRA SHOT R-SPEC	ULTRA SHOT A-SPEC	ULTRA SHOT M-SPEC LQD	ULTRA SHOT M-SPEC FMS	MINI SHOT A-SPEC	MINI SHOT A-SPEC	MINI SHOT M-SPEC FMS	MINI SHOT M-SPEC LQD		CORE SHOT A-SPEC FMS	CORE SHOT A-SPEC LQD	VOLTA SOLAR	ELEMENT MINI SOLAR	ELEMENT	WOLVERINE	WOLVERINE	WOLVERINE	WOLVERINE
MODEL #	SM26031	SM26032	SM26034	SM26035	SM26045	SM26046	SM26043	SM26043-LQD		SM26017	SM26018	SM26030	SM26041	SM26040	SM26020	SM26020-LQD	SM26021	SM26021-LQD
MAGNIFICATION	1X	1X	1X	1X	1X	1X	1X	1X		1X	1X	1X	1X	1X	1X	1X	1X	1X
OBJECTIVE APERTURE	33 X 24 MM	22 X 17 MM	22 X 17 MM	21 X 15 MM	21 X 15 MM		28 X 18 MM	28 X 18 MM	20 X 26 MM	28 MM	30 MM	28 MM	28 MM	23 MM	23 MM			
EYE RELIEF	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED		UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED	UNLIMITED
PARALLAX	PARALLAX-FREE DUAL-GLASS SYSTEM	PARALLAX-FREE DUAL-GLASS SYSTEM	PARALLAX-FREE DUAL-GLASS SYSTEM	PARALLAX-FREE DUAL-GLASS SYSTEM		PARALLAX-FREE DUAL-GLASS SYSTEM	PARALLAX-FREE DUAL-GLASS SYSTEM	PARALLAX-FREE	PARALLAX-FREE	PARALLAX-FREE DUAL-GLASS SYSTEM								
ADJUSTMENT VALUE	1 MOA	1 MOA	1 MOA	1 MOA		1 MOA	1 MOA	1 MOA	1 MOA	1 MOA	1/2 MOA	1/2 MOA	1/2 MOA	1/2 MOA				
WINDAGE ADJUSTMENT	120 MOA	120 MOA	120 MOA	120 MOA	110 MOA	110 MOA	110 MOA	110 MOA	111	100 MOA	100 MOA	120 MOA	120 MOA	110 MOA	120 MOA	120 MOA	120 MOA	120 MOA
ELEVATION ADJUSTMENT	120 MOA	120 MOA	120 MOA	120 MOA	110 MOA	110 MOA	110 MOA	110 MOA		100 MOA	100 MOA	160 MOA	160 MOA	110 MOA	120 MOA	120 MOA	120 MOA	120 MOA
MAXIMUM CALIBER	UP TO .50 BMG	UP TO .375 H&H	UP TO .375 H&H	UP TO .308	UP TO .308	111	UP TO .50 CAL	UP TO .50 CAL	UP TO .338 WIN MAG	UP TO .338 WIN MAG	UP TO .338 WIN MAG	UP TO .375 H&H						
LENGTH	4.33 IN / 110 MM	4.33 IN / 110 MM	4.01 IN / 102 MM	4.01 IN / 102 MM	1.21 IN / 31 MM	1.21 IN / 31 MM	1.24 IN / 31.5 MM	1.24 IN / 31.5 MM		2.3 IN / 59	2.3 IN / 59	3.23 IN / 82 MM	2.96 IN / 75 MM	4.4 IN / 111 MM	4.4 IN / 113 MM	4.4 IN / 113 MM	3.4 IN / 87 MM	3.4 IN / 87 MM
WEIGHT	10.7 OZ / 303 G	10.8 OZ / 306 G	10.2 OZ / 289 G	9.6 O / 272 G	1.2 OZ / 34 G	1.2 OZ / 34 G	1.5 OZ / 42.5	1.5 OZ / 42.5		4.4 OZ / 125 G	4.9 OZ / 139 G	7.3 OZ / 207 G	5.5 OZ / 156 G	9.8 OZ / 278 G	12.3 OZ / 349 G	12.3 OZ / 349 G	10.3 OZ / 292 G	10.3 OZ / 292 G
BATTERY	CR123A	CR123A	CR123A	CR123A	CR1632	CR1632	CR1632	CR1632		CR1632	CR1632	2X AAA / SOLAR	CR2032 / SOLAR	CR2032	AA	AA	AA	AA
BATTERY LIFE	200 - 2,000	200 - 2,000	200 - 2,000	200 - 2,000	15 - 160	30 - 200	300 - 30,000	300 - 30,000		20 - 1,400	20 -1,400	UP TO 400K / INFINITE	UP TO 200K / INFINITE	100 - 15,000	900 - 1 MILLION			
SWITCH TYPE	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL		DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL	DIGITAL
MOUNT TYPE	PICATINNY, QUICK-DETACH	PICATINNY, QUICK-DETACH	PICATINNY, LOCKING QUICK-DETACH	Picatinny, Fixed	Picatinny, fixed Low-profile & Riser	PICATINNY, FIXED LOW-PROFILE & RISER	PICATINNY, FIXED LOW-PROFILE & RISER	Picatinny, locking qd Low-profile & Riser		PICATINNY, FIXED	PICATINNY, LOCKING QUICK-DETACH	PICATINNY, FIXED LOW-PROFILE & RISER	PICATINNY, FIXED LOW-PROFILE & RISER	PICATINNY, FIXED	PICATINNY, FIXED	PICATINNY, LOCKING QUICK-DETACH	PICATINNY, FIXED	PICATINNY, LOCKING QUICK-DETACH
INCLUDES	NEOPRENE COVER ADJUSTMENT TOOL BATTERY	NEOPRENE COVER ADJUSTMENT TOOL BATTERY	NEOPRENE COVER ADJUSTMENT TOOL BATTERY	NEOPRENE COVER ADJUSTMENT TOOL BATTERY	RUBBER COVER LOW PROFILE MOUNT AR RISER MOUNT BATTERY	RUBBER COVER LOW PROFILE MOUNT AR RISER MOUNT BATTERY	RUBBER COVER LOW PROFILE MOUNT AR RISER MOUNT BATTERY	RUBBER COVER LOW PROFILE LQD MOUNT AR RISER LQD MOUNT BATTERY		RUBBER COVER ADJUSTMENT TOOL BATTERY	RUBBER COVER ADJUSTMENT TOOL BATTERY	RUBBER COVER LOW PROFILE MOUNT AR RISER MOUNT	FLIP-UP LENS COVERS LOW PROFILE MOUNT AR RISER MOUNT	FLIP UP LENS COVERS BATTERY	RUBBER LENS COVERS BATTERY	RUBBER LENS COVERS BATTERY	RUBBER LENS COVERS BATTERY	RUBBER LENS COVERS BATTERY
RETICLE CALIBRATION	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
RETICLE ILLUMINATION	RED/GREEN	RED	RED	RED	RED	GREEN	RED	RED		RED	RED	RED	RED	RED	RED	RED	RED	RED
RETICLE	4 PATTERN	4 PATTERN	CIRCLE DOT CROSSHAIR	CIRCLE DOT CROSSHAIR	2 MOA DOT	2 MOA DOT	3 MOA DOT	3 MOA DOT		5 MOA DOT	5 MOA DOT	2 MOA DOT	2 MOA DOT	2 MOA DOT	2 MOA DOT	2 MOA DOT	4 MOA DOT	4 MOA DOT

### SIGHTS COMPARISON

SIGHT 🛟 MARK

SIGHT 🛟 MARK





### MAGNIFIERS

SIGHT 🛟 MARK

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	AGNIFIER						GLIT		
GNIFICATION JECTIVE LENS	TUBE DIAMETER	EYE RELIEF	FIELD OF VIEW @100 YDS/M	EXIT PUPIL DIAMETER	MOUNT TYPE	ALIGNMENT ADJUSTMENT	DIMENSIONS	WEIGHT	BATTERY
5 X 23 MM	30MM	2.25 IN 57 MM	29.6 FT 9 8 M	4.6 MM	LOCKING OUICK DETACH	EXTERNAL	4.72 X 1.67 IN 120 X 42 5MM	10.9 OZ	



FLIP-TO-SIDE MOUNT MODEL: SM19064



FLIP-TO-SIDE MOUNT MODEL: SM19063



FLIP-TO-SIDE MOUNT MODEL: SM19062

#### T-3 TACTICAL MAGNIFIER

GNIFICATION SJECTIVE LENS	TUBE DIAMETER	EYE RELIEF	FIELD OF VIEW @100 YDS/M	EXIT PUPIL DIAMETER	MOUNT TYPE	ALIGNMENT ADJUSTMENT	DIMENSIONS	WEIGHT	BATTERY
3 X 23 MM	30 MM	2.25 IN 57 MM	43.3 FT 14.4 M	7.6 MM	LOCKING QUICK DETACH	EXTERNAL	4 X 1.67 IN 103 X 42.5 MM	10.6 OZ 300.5 G	



#### **XT-3 TACTICAL MAGNIFIER**

GNIFICATION JECTIVE LENS	TUBE DIAMETER	EYE RELIEF	FIELD OF VIEW @100 YDS/MS	EXIT PUPIL DIAMETER	MOUNT TYPE	ALIGNMENT ADJUSTMENT	DIMENSIONS	WEIGHT	BATTERY
3 X 23 MM	30	3.5 IN 88.9 MM	39.6 FT 13.2 M	7.6 MM	LOCKING QUICK DETACH	EXTERNAL	4.1 X 2.1 IN 103 X 54 MM	12.7 OZ 360 G	

SIGHT 🛟 MARK





Whether you're glassing on the hunt or assisting a long range shooter, Latitude spotting scopes feature powerful magnification ranges and crisp fields of view, perfect for reading mirage, making wind-calls and identifying extreme-distance impacts. The Latitude Tactical model includes a first-focal-plane mil-dash reticle with dedicated focus.

TOP OR BOTTOM TRIPOD ATTACHMENTS

COMPACT, FOLDED LIGHT PATH DESIGN

PICATINNY ACCESSORY RAILS

CASE LENS COVERS ACCESSORY RAILS

MARK

SLIK

RUBBAR ARMOR

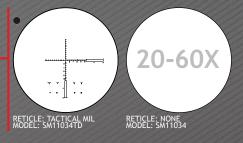
LATIT MAGN X OBJE 20

### SPOTTING SCOPES

SIGHT 🛟 MARK



TUDE 20-60	X80 XD								
GNIFICATION JECTIVE LENS	CLOSE FOCUS DISTANCE	EYE RELIEF	FIELD OF VIEW @1000 YDS/M	EXIT PUPIL DIAMETER	OPTICAL TYPE	TWILIGHT INDEX	DIMENSIONS	WEIGHT	RESOLUTION
0-60 X 80 MM	39 FT 12 M	1.06 - 1.02 IN 27 - 26 MM	131.1 - 43.5 FT 43.7 - 14.5 M	4.1 - 1.3 MM	MIRROR DIELECTRIC	40 - 69.3	15.5 X 5.75 IN 394 X 146 MM	67.7 OZ 1919 G	2.2"



	EVE	
45X60		





#### LATITUDE 15-MAG X OBJE

15

INIFICATION	CLOSE FOCUS DISTANCE	EYE RELIEF	FIELD OF VIEW @1000 YDS/M	EXIT PUPIL DIAMETER	OPTICAL TYPE	TWILIGHT INDEX	DIMENSIONS	WEIGHT	RESOLUTION				
-45 X 60 MM	27 FT 8 M	1.06 - 1.02 IN 27 - 26 MM	177 - 60 FT 59 - 20 M	4.2 - 1.3 MM	MIRROR DIELECTRIC	30 - 52	11 X 5.75 IN 279 X 145 MM	45.7 OZ 1295 G	2.8"				

SIGHT 🛟 MARK





Whether your spotting for a friend or sitting in solitude glassing a far-off draw on the hunt of a lifetime, Solitude spotting scopes boast pristine clarity, robust magnification ranges, oversized objective lenses and a porro prism optical system.





**BUILT-IN TRIPOD** ADAPTER

TABLETOP TRIPOD LENS COVER CASE

**OPTIONAL INTEGRATED** SUNSHADE

MAC X OB

### **SPOTTING SCOPES**

SIGHT 🛟 MARK







#### SOLITUDE 20-60X60 SE

AGNIFICATION BJECTIVE LENS	CLOSE FOCUS DISTANCE	EYE RELIEF	FIELD OF VIEW @1000 YDS/M	EXIT PUPIL DIAMETER	OPTICAL TYPE		DIMENSIONS	WEIGHT	RESOLUTION
20-60 X 60 MM	14 FT 4.26 M	0.6 - 0.55 IN 15.2 - 14 MM	107.4 - 52.5 FT 35.8 - 17.5 M	3 - 1 MM	PORRO PRISM	34.6 - 60	13.9 X 4.7 IN 353 X 119.4 MM	36.6 OZ 1037.6 G	2.7"







### BINOCULARS



Whether you're surveying wildlife, hunting whitetail or taking in your favorite sports team from the stands, the durable magnesium alloy, rubber-armored housing and extra-low dispersion glass found on Solitude XDs bring your outdoor views into crystal-clear focus.

MAGNESIUM ALLOY HOUSING WITH RUBBER ARMOR

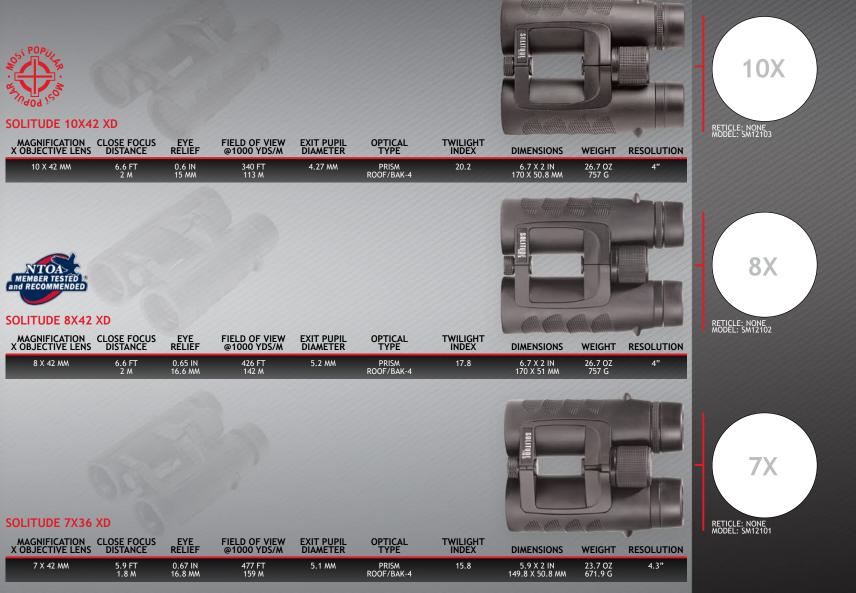
FULLY MULTI-COATED OPTICS

PHASE CORRECTIVE PRISM COATINGS

INCLUDES: CASE LENS COVERS NECK STRAP

SOLITUDE

EXTRA LOW DISPERSION XD GLASS



SIGHT 🛟 MARK

SIGHT 🛟 MARK

### BINOCULARS



Out in the field you need optics you can depend on. Our binoculars offer wide, sharp fields of view, practical magnification options and a long-lasting aluminum housing with rubber-armor coating, getting you closer to the action season after season.



RUBBER ARMOR

INCLUDES: CASE LENS COVERS NECK STRAP SOLITUDE





SOLIT MAG X OBJ

SOLIT MAG X OBJ

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SIGHT 🛟 MARK

	12X
LITUDE 12X50 AAGNIFICATION CLOSE FOCUS EYE FIELD OF VIEW EXIT PUPIL OPTICAL TWILIGHT DISTANCE RELIEF ©1000 YDS/M DIAMETER TYPE TINDEX 12 X 50 MM 13.1 FT 0.72 IN 241 FT 4.1 MM PRISM 13.1 FT 18.2 MM 80 M 4.1 MM PRISM 21.47 6.5 X 2.3 IN 31.7 OZ 4.2"	ON RETICLE: NONE MODEL: SM12004
LITUDE 10X42	10X
AGGNIFICATION CLOSE FOCUS EYE FIELD OF VIEW EXIT PUPIL OPTICAL TWILIGHT DBJECTIVE LENS DISTANCE RELIEF @1000 YDS/M DIAMETER TYPE TINDEX DIMENSIONS WEIGHT RESOLUTION 10 X 42 MM 13.1 FT 0.72 IN 304 IN 4.2 MM PRISM 20.42 5.9 X 2 IN 26.7 0Z 5.33"	ON RETICLE: NONE MODEL: SM12003
LITUDE 8X42	8X
AAGNIFICATION DBJECTIVE LENS   CLOSE FOCUS DISTANCE   EYE RELIEF   FIELD OF VIEW @1000 YDS/M   EXIT PUPIL DIAMETER   OPTICAL TYPE   TWILIGHT INDEX   DIMENSIONS   WEIGHT   RESOLUTION     8 X 42 MM   13.1 FT 4 M   0.78 IN 192.8 MM   341 IN 103.9 M   4.1 MM   PRISM ROOF/BAK-4   18.24   5.9 X 2 IN 150 X 51 MM   26.7 OZ 757 G   5.33"	ON RETICLE: NONE MODEL: SM12002
LITUDE 8X32	8X PETICLE: NONE
AAGNIFICATION CLOSE FOCUS EYE FIELD OF VIEW EXIT PUPIL OPTICAL TWILIGHT DBJECTIVE LENS DISTANCE RELIEF @1000 YDS/M DIAMETER TYPE INDEX DIMENSIONS WEIGHT RESOLUTIO 8 X 32 MM 6.5 FT 0.58 IN 426 FT 4.1 MM PRISM 16.19 4.3 X 1.8 IN 23.5 0Z 5.7" 2 M 14.7 MM 142 M 666 G	RETICLE: NONE MODEL: SM12001

SIGHT 🛟 MARK



Sightmark weapon-mounted laser/light systems shed disorienting light and enhance accuracy in low-light environments while long battery life and our lifetime warranty ensure the kind of reliability you demand.



PRESSURE PAD

LASER

120





### LASER SIGHTS























2	LASER RANGE	FLASH LIGHT TYPE	IR ILLUMINATOR TYPE	MOUNT TYPE	ADJUSTMENT VALUE	WIND/ELEV. ADJUSTMENT	DIMENSIONS	WEIGHT	BATTERY
	UP TO 600 YDS UP TO 550 M	WHITE LED 300 LUMENS	N/A	FIXED	1 MOA	200 MOA / 200 MOA	3.5 X 1.4 IN 88 X 36 MM	7 OZ 198.4 G	CR123A UP TO 18 HR





SIGHT 🛟 MARK

### BORESIGHTS



Accudot Boresights do much more than help you get on target quickly with in-chamber, laser precision. Accudot Boresights eliminate battery changes with the use of rechargeable battery. Save more on batteries and ammo than you'll ever spend on an Accudot!



RECHARGING DOCK USB CABLE WALL ADAPTER CARRYING CASE



SIGHT 🛟 MARK

LASER TYPE	RIFLE BORESI LASER RANGE	LASER WAVELENGTH	DOT SIZE @ 100 YDS/M	BORESIGHT TYPE	MATERIAL	AUTO-ACTIVATED	BATTERY	BATTERY	223.5.56 NATO MODEL: 5M39050 .243308.7.6X51 MODEL: 5M39051 .30-06.270.25-06 MODEL: 5M39053
RED 32-650 NM	UP TO 100 YDS UP TO 91.4 M	<5MW	2 IN 50.8 MM	IN-CHAMBER	BRASS	YES	INTERNAL RECHARGEABLE	UP TO 1 HRS	
LASER TYPE	PISTOL BORES	SIGHTS LASER WAVELENGTH	DOT SIZE @ 100 YDS/M	BORESIGHT TYPE	MATERIAL	AUTO-ACTIVATED	BATTERY	BATTERY LIFE	9MM LUGER MODEL: SM39052
RED 32-650 NM	UP TO 100 YDS UP TO 91.4 M	<5MW	2 IN 50.8 MM	IN-CHAMBER	BRASS	YES	INTERNAL RECHARGEABLE	UP TO 1 HRS	1
									12 GUAGE MODEL: SM39054
			DOT SIZE	BORESIGHT			BATTERY	BATTERY	
LASER TYPE	LASER RANGE	LASER WAVELENGTH	DOT SIZE @ 100 YDS/M	BORESIGHT TYPE	MATERIAL	AUTO-ACTIVATED	BATTERY TYPE	BATTERY LIFE	
RED 82-650 NM	UP TO 100 YDS UP TO 91.4 M	<5MW	2 IN 50.8 MM	IN-CHAMBER	BRASS	YES	INTERNAL RECHARGEABLE	UP TO 1 HRS	

SIGHT 🛟 MARK

### BORESIGHTS



Sighting-in a new scope or double-checking zero on your favorite rifles, handguns and crossbows? Sightmark boresights are the first, best name in boresighting tools. From universal barrel-mounted to caliber-specific in-chamber products, our boresights are designed to get you on target quickly without wasting ammo.

8 POINT PRECISION CALIBRATION

BRASS CONSTRUCTION









RIFLE BORE LASER 632-650 NM	ESIGHTS LASER RANGE UP TO 100 YDS UP TO 91.4 M	LASER WAVELENGTH <5MW	DOT SIZE @ 100 YDS/M 2 IN 50.8 MM	BORESIGHT TYPE IN-CHAMBER	MATERIAL BRASS	AUTO-ACTIVATED NO	BATTERY TYPE 2X AG5	BATTERY LIFE UP TO 1 HRS	223 5 56 NATO MODEL: SM39001 7.62MM X 39 MODEL: SM39002 30-06, 3270, 25 MODEL: SM39003 7MM 2388, 3264 MODEL: SM39004 243, 308, 7,627 MODEL: SM39005 300 WM MODEL: SM39006 30-30 WIN MODEL: SM39010 270 WSM MODEL: SM39011
PISTOL BOR LASER TYPE 632-650 NM	RESIGHTS LASER RANGE UP TO 100 YDS UP TO 91.4 M	LASER WAVELENGTH <5MW	DOT SIZE @ 100 YDS/M 2 IN 50.8 MM	BORESIGHT TYPE IN-CHAMBER	MATERIAL BRASS	AUTO-ACTIVATED NO	BATTERY TYPE 2X AG5	BATTERY LIFE UP TO 1 HRS	9MM LUGER MODEL: SM39015 40 S&W MODEL: SM39016 45 ACP MODEL: SM39017 .357/.38 SPECIAL MODEL: SM39018 .380 ACP MODEL: SM39046
	BORESIGHTS		)						12 GUAGE MODEL: SM39007 20 GUAGE MODEL: SM39008 CROSSBOW MODEL: SM39039
LASER TYPE RED 632-650 NM	LASER RANGE UP TO 100 YDS UP TO 91.4 M	LASER WAVELENGTH <5MW	DOT SIZE @ 100 YDS/M 2 IN 50.8 MM	BORESIGHT TYPE	MATERIAL BRASS	AUTO-ACTIVATED NO	BATTERY TYPE 3X AG3	BATTERY LIFE UP TO 1 HRS	
	BORESIGHTS				SIGH	r ⊕ mark® ∎			TRIPLE DUTY - RE MODEL: SM39024 TRIPLE DUTY - GR MODEL: DM39026 UNIVERSAL - RED MODEL: SM39014 UNIVERSAL - GRE MODEL: SM39044
LASER TYPE RED	LASER RANGE	LASER WAVELENGTH <5MW	DOT SIZE @ 100 YDS/M 2 IN	BORESIGHT TYPE IN-CHAMBER	MATERIAL BRASS	AUTO-ACTIVATED NO	BATTERY TYPE 2X AG5	BATTERY LIFE UP TO 1 HRS	
OR GREEN	UP TO 100 YDS UP TO 91.4 M	< 574/40	2 IN 50.8 MM		DKASS	NO	ZX AG3		

.50 CAL - RED MODEL: SM39012 .50 CAL - GREEN MODEL: SM39038 .303 BRITISH MODEL: SM39013 6.5 CREEDMOOR, .22-250 MODEL: SM39020 .22 LR MODEL: SM39021 .17 HMR MODEL: SM39022 6.8 REM SPC MODEL: SM39023 7.62X54MM R MODEL: SM39037 300 BLK MODEL: SM39043 6.5 GRENDAL MODEL: SM39047

REEN

SIGHT ARK



At Sightmark, "Make Your Mark" means more than optics and point of impact. We offer an array of accessories, from scope rings and covers to data books, to enhance your shooting and overall outdoor experiences.

OBJECTIVE SIZE	TRADITIONAL GUN	AR STYLE GUN
20-25MM	LOW	EXTRA HIGH
26-30MM	LOW	EXTRA HIGH
31-35MM	LOW	EXTRA HIGH
36-40MM	LOW - MEDIUM	EXTRA HIGH
41-45MM	MEDIUM	EXTRA HIGH
46-50MM	MEDIUM - HIGH	EXTRA HIGH
51-55MM	HIGH	EXTRA HIGH
56-60MM	HIGH - EXTRA HIGH	EXTRA HIGH



### ACCESSORIES

SIGHT 🛟 MARK

IZE: 30MM : SM19044 IZE: 34MM : SM19045	RING DIAMETER BUBBLE LEVEL SINGLE BOLT MOUNTING TORQUE SPEC RINGS MATERIAL   30 MM OR 34 MM YES YES 10 - 12 IN LBS 1.1 - 1.4 NM ALUMINUM	FIXED CANTILEVER MOUNTS   MATERIAL   30 MM 1.5 IN   40 -50 IN LBS 22 - 25 IN LBS   6061-T6   31 MM	SLOPE: NO MODEL: SM34019 SLOPE: 20 MOA MODEL: SM34021
GHT: LOW : SM34005 T: MEDIUM : SM34006 GHT: HIGH : SM34007 TRA HIGH : SM34008	NIME RING TORQUE SPEC TORQUE SPEC TORQUE SPEC   0.00M LOW, MED. 120-140 IN LBS 19-22 IN LBS 6061-T6   0.00M LOW, MED. 120-140 IN LBS 19-22 IN LBS 6061-T6	LOD VICTOR   LOD CANTILEVER MOUNTS   NING CENTERLINE TORQUE SPEC   NAMETER CENTERLINE TORQUE SPEC   NAMETER 1.5 IN 40 -50 IN LBS 22 - 25 IN LBS 6061-T6   30 MM 1.5 IN 40 -50 IN LBS 22 - 25 IN LBS 6061-T6	SLOPE: NO MODEL: SM34020
ZE: SMALL : SM19041 E: MEDIUM : SM19042 ZE: LARGE : SM19043	NEOPRENE SCOPE COVERS     SMALL   MEDIUM SIZE   LARGE SIZE     UP TO 11 IN/279 MM. LONG   UP TO 12.5 IN/317 MM. LONG   UP TO 14 IN/355 MM. LONG     UP TO 32 MM. OBJECTIVE   UP TO 40 MM. OBJECTIVE   UP TO 60 MM. OBJECTIVE	FIXED CANTILEVER MOUNTS   NING CENTERLINE   TORQUE SPEC TORQUE SPEC   NATERIAL   34 MM 1.5 IN   40.50 IN LBS 22.25 IN LBS   6061-T6   38.1 MM 45.5 5.6 NM	SLOPE: NO MODEL: SM34022 SLOPE: 20 MOA MODEL: SM34024
DN MOUNT M18011.01	WRAITH BOLT ACTION MOUNT     WORKS   RIFLE   TORQUE SPEC   TORQUE SPEC     WIRAITH HD   BOLT   30 - 40 IN LBS   30 - 40 IN LBS   6061-T6     WRAITH 4K   BOLT   30 - 40 IN LBS   30 - 40 IN LBS   6061-T6	LOD LOD   NING CENTERLINE   TORQUE SPEC TORQUE SPEC   NINGS MATERIAL   34 MM 1.5 IN 40 - 50 IN LBS 22 - 25 IN LBS 6061-T6   38.1 MM 40 - 50 IN LBS 22 - 25 IN LBS 6061-T6	SLOPE: NO MODEL: SM34023

# GHTMARK

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