

 *SHEPHERD*

# DRS DUAL RETICLE SYSTEM™

Shepherd's DRS™ Series are the best long-range moving target acquisition rifle scopes available today. The patented dual reticle range finding system is designed specifically for modern rifle platforms that give shooters the fastest one-step range estimator and ballistic drop compensator in the world - letting shooters just "Fit and Fire™".

In 1981, Shepherd became the first US company to introduce multi-coated lenses. Our PVD high-density optics deliver a crystal clear image through the entire field of view. Range finding reticles are available with 9" varmint/target, 18" deer/silhouette, or 24" elk/large game stadia circles. Several reticles are available - check [ShepherdScopes.com](http://ShepherdScopes.com) to match your caliber and load.



6-18x40 V-Series

V-Series Available in 1 inch or 30mm Tube

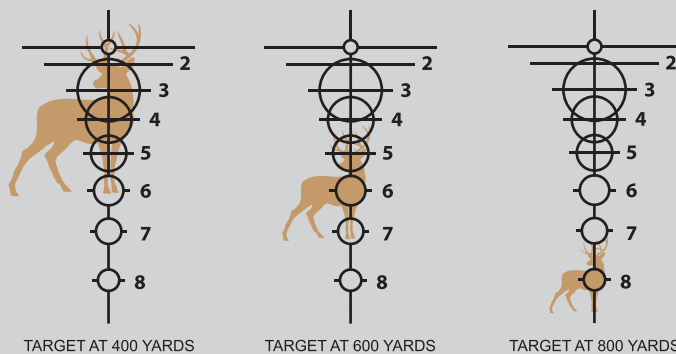
3-10x40 P-Series

## RANGEFINDING and BDC in ONE

Match your target to the circle that fits for accurate range finding and bullet drop.  
No adjustments, no other equipment,  
just *Fit and Fire!*

First focal plane reticle shown.

Go to [ShepherdScopes.com/shepherd-scope-finder](http://ShepherdScopes.com/shepherd-scope-finder) to find the reticle that matches your bullet drop.



TARGET AT 400 YARDS

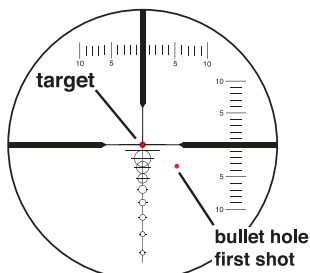
TARGET AT 600 YARDS

TARGET AT 800 YARDS

## ONE SHOT ZERO

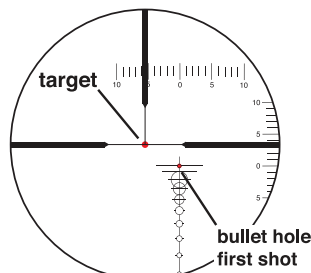
The Shepherd DRS with its patented dual reticle system is the only scope where you can see the reticle move. One reticle acts as a point of reference to the other. There are three easy steps to zeroing in your riflescope.

### STEP 1



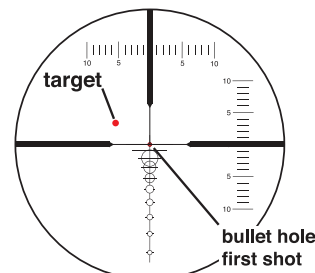
Sight in the target and take your shot

### STEP 2



Move the front reticle to align with the shot

### STEP 3

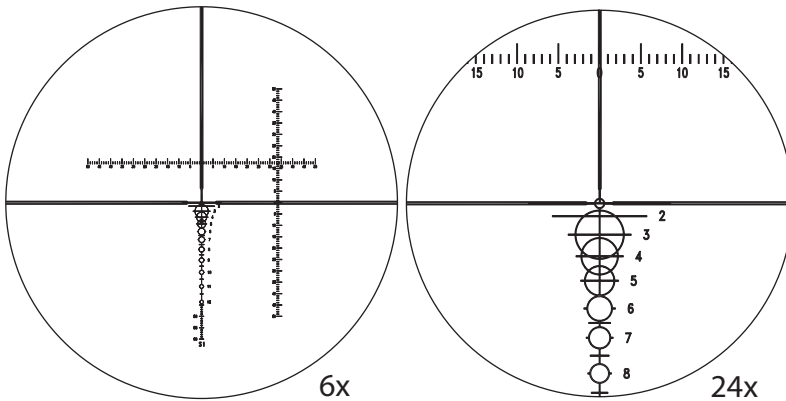


Move the rear reticle to align with the front reticle



6-24x50 S-Series with 34mm tube

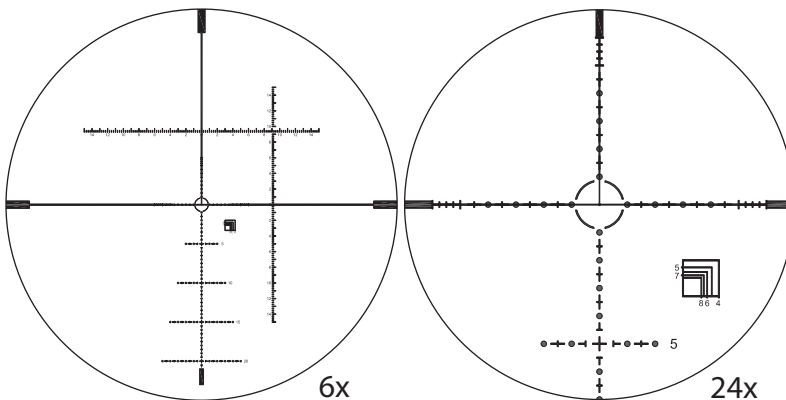
The Shepherd DRS Sniper Series 6-24x50 is the next generation of Dual Reticle System technology. The scope is available with Shepherd's patented Range-Finding, Ballistic Drop Compensating reticles as well as a new range-finding Mil Dot version. This allows you to match your bullet and rifle combination to one of our unique reticles for the best moving-target acquisition rifle scope available today. The S-series 6-24x50 has locking tactical turrets, a 34mm tube, and fully multi-coated extra-low dispersion glass. The DRS Sniper Series 6-24x50 has oversized optics to bring through more light in a dual reticle scope than has ever been available before, helping shooters who want long range accuracy in any conditions. Our patented DRS technology is built to take you from 100 yards to a mile effortlessly.



Range finding reticles are available with 18" deer/silhouette stadia circles. Match your bullet drops to the Shepherd DRS reticles using the Ballistic Calculator on [ShepherdScopes.com](http://ShepherdScopes.com)



See the chart on page 5 for Ballistic Drops for some of the available reticles in the DRS-series and BRS-Series.

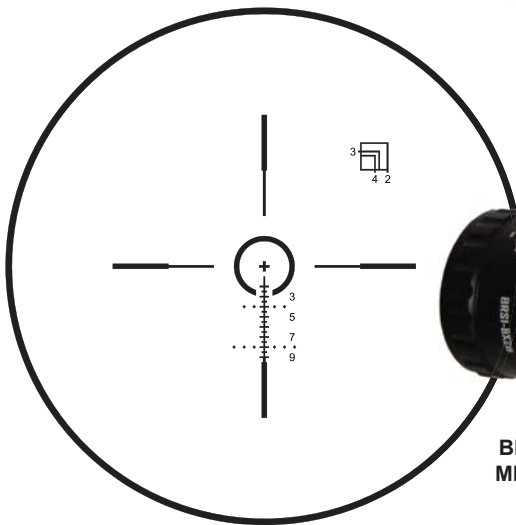


S Series MILDOT Reticle with Ranging Box. Turrets = .1 MIL / click.



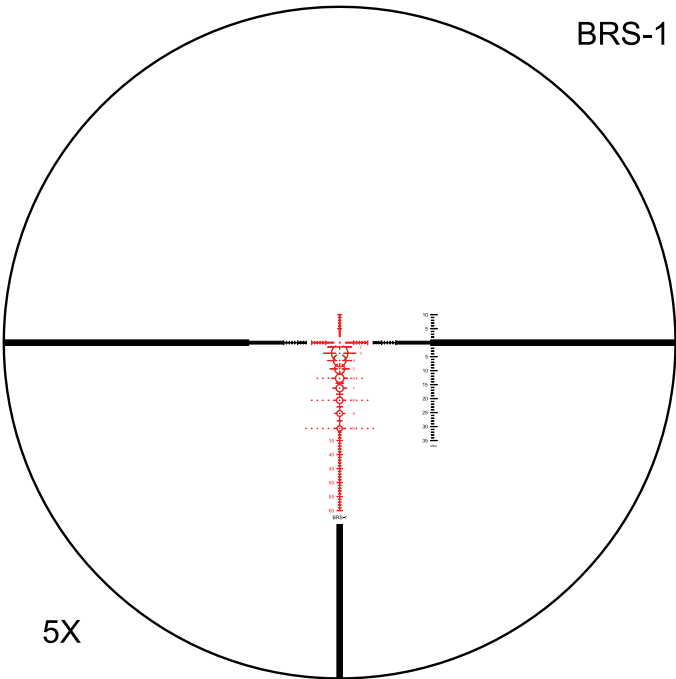
BRS 4-16x44 30mm Tube

The new Shepherd Scopes BRS Series, Ballistic Ranging Scope™, offers the patented Shepherd ballistic drop compensation and rangefinding found in the DRS series, now in a more affordable single reticle FFP package. The BRS Series first-focal-plane reticles give you accurate subtensions across the magnification range while the tactical style turrets give you the precision you need to get on target. These scopes are designed for everything from stalk and hunt to bench rest precision shooting. Fully multi-coated, extra-low dispersion glass maximizes resolution and brightness in low-light conditions and the scope is nitrogen filled and o-ring sealed for excellent waterproof, shockproof, and fogproof performance. The BRS Series takes our flagship reticle technology and puts it into a high-quality scope everyone can own. Shoot Farther with the new Shepherd BRS Series!

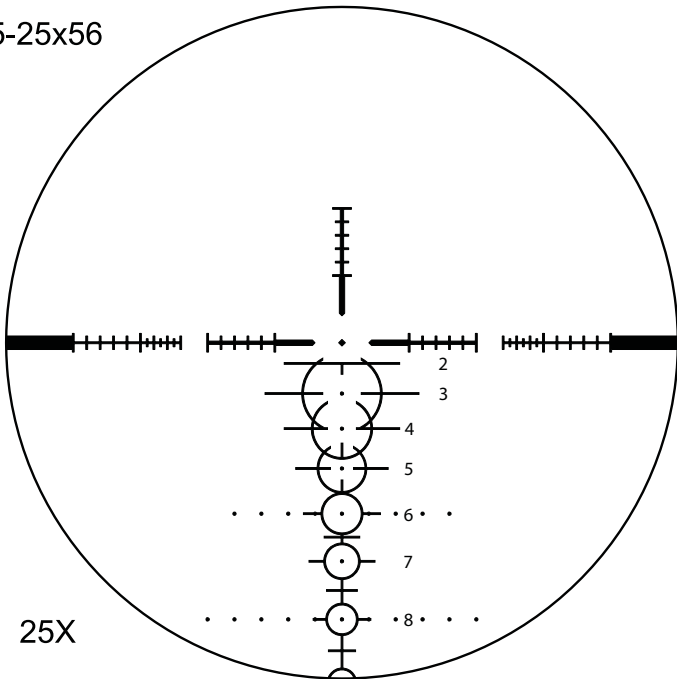


BRS 1-8x28 34mm Tube  
ML-1 Reticle shown at 8x

BRS-1 5-25x56



5X



25X



BRS 5-25x56 34mm Tube

There are several ballistic rangefinding reticles available in the BRS Series. The difference between the reticles is the location of circles, for flatter trajectory rounds like the 300 Weatherby Mag there is the BRS-1A where the circles are closer together. The BRS-2, which matches well to the trajectory of a .308, has circles that are farther apart allowing for more drop. Shepherd also offers Mil and MOA-hash reticle. The ranging circles are 18" at the indicated range. Match your target to the circle that fits for accurate range finding and bullet drop. No adjustments, no other equipment, just *Fit and Fire!*



## Shepherd Ballistic Reticle Drop Chart\*

yds	1A		1C		1		2B		2	
	Inches	MOA	Inches	MOA	Inches	MOA	Inches	MOA	Inches	MOA
100	0	0	0	0	0	0	0	0	0	0
200	-2.10	-1.00	-2.60	-1.24	-3.22	-1.54	-3.50	-1.54	-3.98	-1.90
300	-8.20	-2.61	-9.90	-3.15	-11.88	-3.78	-12.90	-3.78	-14.25	-4.54
400	-18.80	-4.49	-22.80	-5.44	-26.78	-6.39	-29.50	-6.39	-31.86	-7.61
500	-34.40	-6.57	-42.00	-8.02	-49.00	-9.36	-54.00	-9.36	-58.05	-11.09
600	-56.00	-8.91	-68.90	-10.97	-79.62	-12.67	-87.20	-12.67	-94.20	-14.99
700	-85.40	-11.65	-104.80	-14.30	-119.24	-16.27	-133.00	-16.27	-142.13	-19.39
800	-121.00	-14.44	-149.60	-17.67	-172.46	-20.59	-191.00	-20.59	-203.98	-24.35
900	-166.00	-17.61	-207.00	-21.96	-238.47	-25.30	-265.40	-25.30	-282.39	-29.96
1000	-224.00	-21.39	-280.00	-26.74	-320.90	-30.64	-360.00	-30.64	-380.90	-36.37
BC	Velocity (fps)									
0.40	3530		3230		3050		2920		2850	
0.45	3450		3150		2950		2830		2750	
0.50	3400		3100		2890		2760		2680	
	7mm Wby Mag*		7mm Rem Mag*		6.5 Creedmoor*		6.5 Crmr (AR)*		5.56 68-75 gr*	
	300 Wby Mag		.270 Win		300 Wim Mag		30-06 SPRG		30-06 SPRG	
	30-378 Wby M				338 Lapua		.308 Win		.308 Win	

This chart can be used as a starting point for finding the DRS and BRS reticle that matches to a particular ammunition. Remember that higher elevations will "flatten" the trajectory at longer ranges, and weather, barrel length, and scope mounting height will also affect the ballistics.

Use the ballistic calculator at [ShepherdScopes.com](http://ShepherdScopes.com) to find the best matching scope for your ammo and rifle.

Only some of the available reticles are shown here, go to [ShepherdScopes.com](http://ShepherdScopes.com) to see the full line of DRS and BRS scopes.

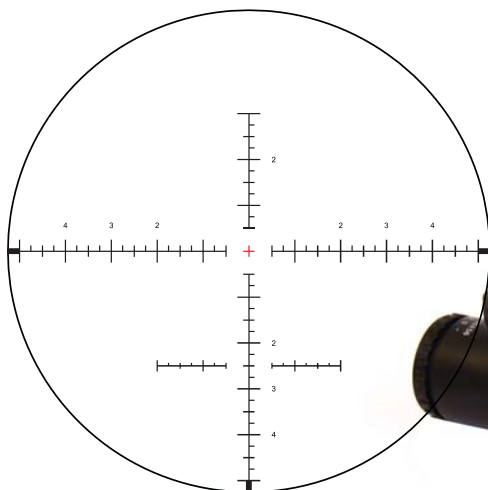
\*Note: The Caliber list is only a guideline. The actual ammo/rifle characteristics used should be verified by the user. The bullet drops can then be checked by using a ballistic calculator like the one found on [ShepherdScopes.com](http://ShepherdScopes.com).





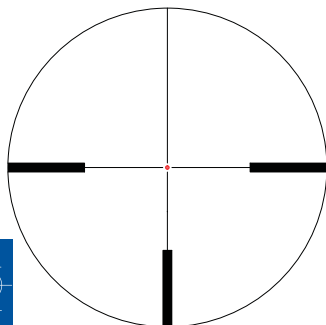
## Salvo 1-4x24

This rugged scope provides an ultra-bright visual image with the fast targeting capability Shepherd has always been known for. The Salvo 1-4x24 offers a modified post reticle with red and green illumination, low profile resettable turrets, and hard-anodized aircraft-grade aluminum 30mm tube. This hardened system will redefine your expectations of a tactical scope with a reasonable price tag. As always, every Shepherd Scope is built with quality and performance in mind and this scope delivers on both.



## Salvo 5-30x56

The Shepherd Salvo Series 5-30x56 high-variable riflescope provides absolute clarity and quality for the long-range enthusiasts. Shooters will be very impressed with the attention to detail on this one. The Salvo Series 5-30x56 is another example of how Shepherd provides high quality, high precision, and the ultimate toughness in all its products. With an etched mil-hash reticle, clear glass, and parallax adjustment down to 20 yards, the Salvo 5-30x56 scope is a good choice for those wanting to reach out a little farther at a reasonable price. It has a lit center cross with 5 green and 5 red brightness settings, well-marked locking turrets, and high-quality metals that makes this the perfect hunting or tactical scope.



## Salvo 3-12x56

Hunting predators in low light conditions won't be a problem with the Salvo 3-12x56mm. This Shepherd scope includes fully multi-coated optics, a 30mm tube, oversized 56mm objective, locking pop-up turrets, and a lit duplex style reticle. From dawn through twilight the Salvo 3-12x56mm Rifle Scope let's serious predator hunters acquire and fire on targets with speed and precision.





Shepherd's Phantom™ 1-6x24 tactical scope was designed to be fast and versatile. The illuminated first focal plane (FFP) reticle gives you the speed of a holo sight at 1X and Shepherd's one-step range finding and bullet drop compensation pattern out to 6X. This scope gives you true both-eyes-open shooting ability for CQB with the flexibility to identify and engage mid-range targets. Our PVD multi-layer coated High Definition optics deliver a crystal clear image through the entire field of view. Phantom scopes have a 30mm tube and covered pop-up turrets with the ability to set your zero. This combination of features provides the fastest moving target acquisition available in a variable power platform.



Cerakote Finishes available in multiple patterns and colors. Go to [ShepherdScopes.com](http://ShepherdScopes.com) for details.

# THERMAL SCOPES



Shepherd's new state-of-the-art thermal technology is designed for a variety of mission applications ranging from the seriously committed hunter to the military designated marksman. The Jackal™ and Prowler™ are each offered in two formats and come with a wireless remote and Bluetooth capability. Through the multi-pin connector, the operator can record video using the optional DVR, augment battery life by attaching to external battery options, and update/upload new software revision and applications from personal accounts on the Shepherd Scopes customer access website. True 24/7 mission capability allows you to detect targets by cutting through snow, dust, smoke, fog, haze, and other atmospheric obscurants. Shepherd's full line of thermal scopes allows users to range and size moving targets without taking their eye from the scope, making them the fastest moving target acquisition and firing technology available today.

## **Prowler™**

Shepherd Scopes is excited to launch the first range-finding thermal-imaging scope on the market. The company that invented the dual reticle scope has now incorporated their range-finding, bullet drop compensating digital reticle system into its latest and most technologically advanced family of thermal imaging weapon sights. The Prowler is a solid state, long-wave infrared, magnified weapon scope intended for day and night engagements without the need to remove the sight from the rifle. While primarily designed as a weapon scope, the Prowler functions equally well as a magnified spotting scope or handheld thermal imager.



Prowler

Jackal

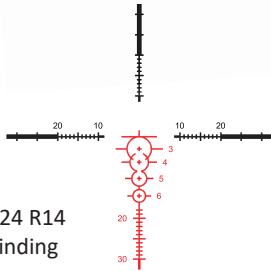
## **Jackal™**

The Jackal, an all-weather infrared thermal imaging clip-on device, mounts in front of your existing Shepherd dual-reticle range-finding scope, giving you day and night mission capability. The immediate advantages of adding a thermal clip-on to your day scope include no change in cheek weld, no change in trigger reach, no re-zeroing, and continued use of the existing range-finding bullet drop compensating reticles found in our advanced weapon platforms. Equipped with digital compass and inclinometer, Jackals offer the operator the tools necessary to interpolate accurate distance to target and target orientation. The Jackal has a wide range of features that puts it at the forefront of all other clip-on thermal imagers in its class.

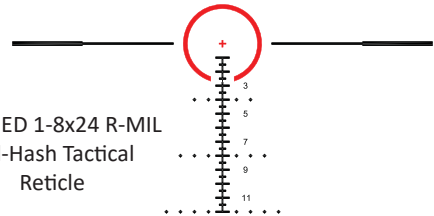




RUGGED 1-8x24



RUGGED 1-8x24 R14  
BDC Range-Finding  
Reticle



RUGGED 1-8x24 R-MIL  
Mil-Hash Tactical  
Reticle



3-9x40

2.5-15x50

Shepherd Scopes is proud to introduce the toughest next-generation scopes ever built. The Shepherd Rugged™ Series has been designed to endure virtually any tactical weapon system or environment there is. Added strength to the turret assemblies, lens retainers, and interior support systems allow these scopes to take any punishment that the terrain or weapon can dish out without adding weight. As with all Shepherd Scopes, we use the best extra-low dispersion glass to synchronize colors and focus wavelengths for the brightest and clearest sight picture possible.



The Shepherd Rogue™ Series riflescopes are built to be tough, fast, and easy to use. Durable PVD multicoated lenses and green illuminated reticles with 11 brightness settings make these scopes the ultimate in visibility, day or night. Each model in the Rogue series is available in two reticle options, and both give you quick target acquisition and ranging. These scopes live up to Shepherd quality with HD glass, multicoated lenses, re-enforced erector assemblies, and hardened aircraft grade aluminum bodies. Shoot farther with Shepherd!

SCOPE SPECIFICATIONS

	Scope Model	Power	Objective Lens Diameter	Field of View @ 100 yds	Eye Relief	Total Turret Travel (Elevation)	Total Turret Travel (Windage)	Turret Travel per Rotation	Turret Adjustment Value	Parallax	Tube Diameter	Overall Length	Weight
DRS SERIES	P-Series	3x - 10x	40mm	41.5' - 15'	3.0" - 3.5"	60 MOA	60 MOA	12 MOA	1/4 MOA	25 yds - ∞	1"	13.7"	17.0 oz
	V-Series	6 - 18x	40mm	28.5' - 8.5'	3.0" - 3.5"	50 MOA	50 MOA	12 MOA	1/4 MOA	25 yds - ∞	1"	16.4"	21.0 oz
	V-Tactical	6 - 18x	42mm	28.5' - 8.5'	3.0" - 3.5"	75 MOA	75 MOA	12 MOA	1/4 MOA	25 yds - ∞	30mm	16.4"	24.0 oz
	S-Series	6 - 24x	50mm	15' - 4.1'	3.0" - 3.5"	80 MOA	40 MOA	10 MOA	1/8 MOA	25 yds - ∞	34mm	17.3"	31.0 oz
RUGGED	Phantom	1 - 6x	24mm	90' - 15.7'	3.6" - 3.8"	140 MOA	140 MOA	30 MOA	1/2 MOA	100 yds	30mm	10.2"	18.0 oz
	1-8x24 R-Mil	1 - 8x	24mm	110' - 14.5'	3.2" - 3.6"	50 Mil	50 Mil	10 Mil	.1 Mil	100 yds	30mm	10.0"	18.7 oz
	1-8x24 R-14	1 - 8x	24mm	110' - 14.5'	3.2" - 3.6"	160 MOA	160 MOA	50 MOA	1/2 MOA	100 yds	30mm	10.0"	18.7 oz
	2.5-15x50	2.5 - 15x	50mm	43.1' - 7.4'	3.3" - 3.9"	50 MOA	50 MOA	12 MOA	1/4 MOA	10 yds - ∞	30mm	14.7"	24.6 oz
BRS	3-9x40	3 - 9x	40mm	33.2' - 14.5'	2.8" - 4.0"	80 MOA	80 MOA	15 MOA	1/4 MOA	100 yds	30mm	13.3"	21.0 oz
	1-8x28 BRS-ML1	1 - 8x	28mm	105' - 13'	3.4" - 3.8"	40 Mil	40 Mil	10 Mil	.1 Mil	100 yds	34mm	11.0"	24.8 oz
	1-8x28 BRS-14	1 - 8x	28mm	105' - 13'	3.4" - 3.8"	140 MOA	140 MOA	50 MOA	1/2 MOA	100 yds	34mm	11.0"	24.8 oz
	4-16x44	4 - 16x	44mm	24.6' - 7.1'	3.5" - 4.0"	20 Mil	20 Mil	6 Mil	.1 Mil	10 yds - ∞	30mm	13.8"	23.6 oz
SALVO	5-25x56	5 - 25x	56mm	22.5' - 4.5'	3.5" - 4.0"	60 MOA	60 MOA	7.5 MOA	1/8 MOA	10 yds - ∞	34mm	15.4"	37.9 oz
	1-4x24	1 - 4x	24mm	100.8' - 24.1'	3.7" - 4.1"	100 MOA	100 MOA	30 MOA	1/2 MOA	100 yds	30mm	10.4"	16.5 oz
	3-12x56	3 - 12x	56mm	36.9' - 9.4'	3.6" - 4.0"	70 MOA	70 MOA	15 MOA	1/4 MOA	100 yds	30mm	13.1"	26.4 oz
	5-30x56	5 - 30x	56mm	21.9' - 3.9'	3.6" - 4.0"	15 Mil	15 Mil	5 Mil	.1 Mil	20 yds - ∞	30mm	15.7"	28.6 oz
ROGUE	3-9x50	3-9x	50mm	37.2' - 12.6'	2.8" - 4.4"	120 MOA	120 MOA	15 MOA	1/4 MOA	100 yds	30 mm	13.0"	18.9 oz
	2.5-10x50	2.5-10x	50mm	34' - 11.5'	2.7"-3.8"	120 MOA	120 MOA	15 MOA	1/4 MOA	100 yds	30 mm	13.2"	18.6 oz
	4-12x40	4-12x	40mm	27.2' - 9.4'	2.6"-3.4"	120 MOA	120 MOA	15 MOA	1/4 MOA	10 yds - ∞	1"	13.3"	19.4 oz
	6-24x50	6-24x	50mm	15.7' - 3.9'	2.9"-3.8"	120 MOA	120 MOA	7.5 MOA	1/8 MOA	15 yds - ∞	30 mm	15.2"	24.1 oz

# RED DOT SIGHTS

The Shepherd Deadshot2™ is designed for fast, both-eyes-open target acquisition in close range situations. The Deadshot2 Reflex Red Dot Sight is a compact design that can be mounted on almost any platform from pistols to rifles to shotguns. It comes with both a high mount and low mount. Other features include parallax free optics with multi-layer PVD coatings, auto off 4-hour timer, top-mounted power/intensity controls, 3 MOA red dot, and unlimited eye relief. The Deadshot2 is a must have for everything from home security to hunting to small weapon tactical use.



The 40LR tactical red dot sight with built in laser is the real deal for tactical shooters. Use the 3 MOA red dot in conjunction with the laser, or use either independently to zero in on your target day or night. The quick release mounting system allows for weapon to weapon change out. The 40LR red dot reflex sight laser combo system gives you unlimited eye relief with true both eyes open 1x firing capability.



The Shepherd SR-11 is a compact 3 MOA red dot sight designed for fast, both-eyes-open target acquisition in close range situations. It has a rugged, lightweight aluminum chassis that can be mounted on almost any platform from pistols to rifles to shotguns. Other features include parallax free optics with multi-layer PVD coatings, auto off 4-hour timer, side power/intensity controls, side-mount battery tray, and unlimited eye relief. The SR-11 is a must have for everything from home security to hunting to small weapon tactical use.





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Also Available



Accessories



Scope Mounting Systems

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