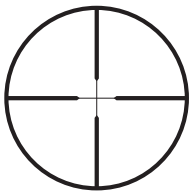
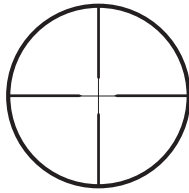


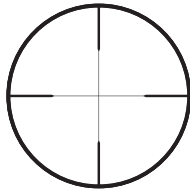
RETICLE OPTIONS



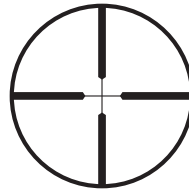
Duplex®



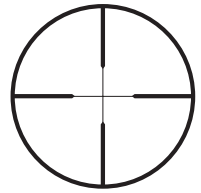
Fine Duplex



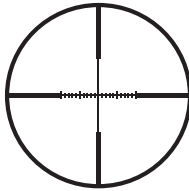
Fine Duplex (VX-6)



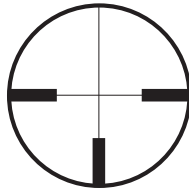
Heavy Duplex



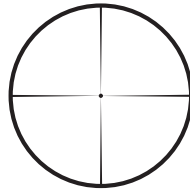
Wide Duplex



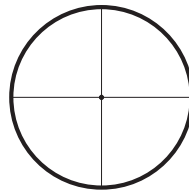
Wind-Plex™



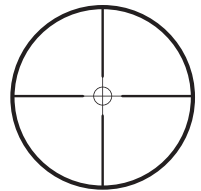
German #4



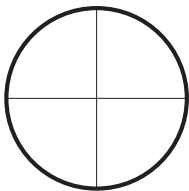
Leupold Dot™



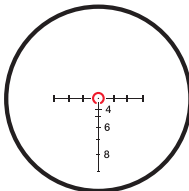
Target Dot



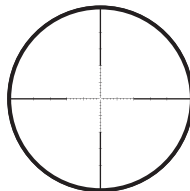
Turkey Plex®



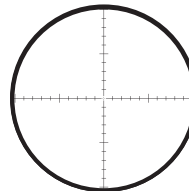
Target Crosshair



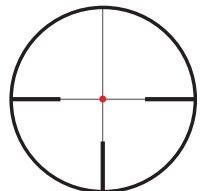
Illum. CM-R²



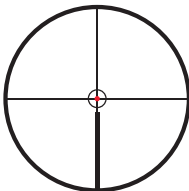
T-MOA®



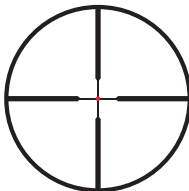
T-MOA PLUS



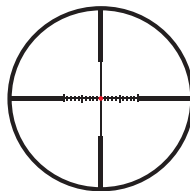
FireDot 4



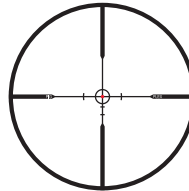
FireDot Circle



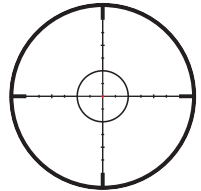
FireDot Duplex



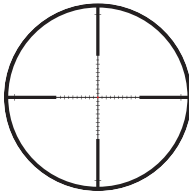
FireDot Wind-Plex



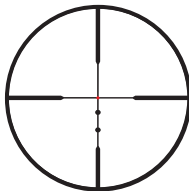
FireDot Pig Plex



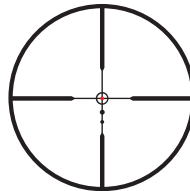
FireDot Special Purpose Reticle



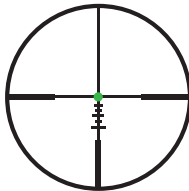
FireDot TMR



FireDot LR Duplex



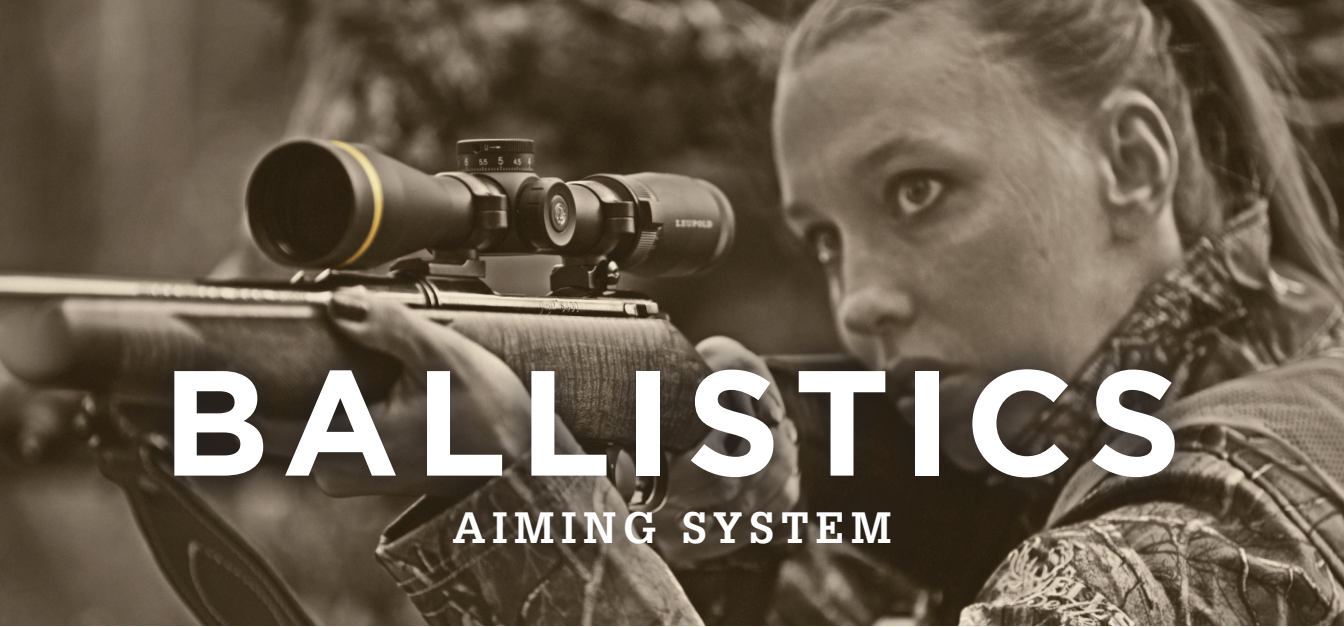
FireDot SA.B.R.



NEW - FireDot-G BDC

BALLISTICALLY MATCHED RETICLES

To give your long-range accuracy an extra boost, the Leupold Custom Shop can create a reticle using your ballistic data that is matched to your specific rifle and load. The result: a whole new level of customization for unrivaled confidence.

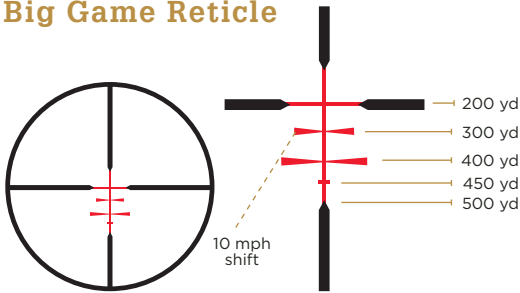


BALLISTICS

AIMING SYSTEM

BOONE AND CROCKETT®

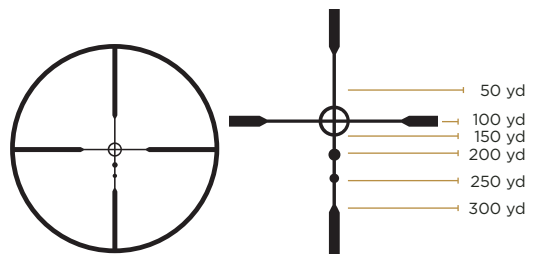
Big Game Reticle



- + First optical product to bear the Boone and Crockett® name.
- + Duplex aiming point with CPC-style hold points.
- + Available in illuminated and non-illuminated.
- + Power selector ballistics tuning.

SA.B.R.®

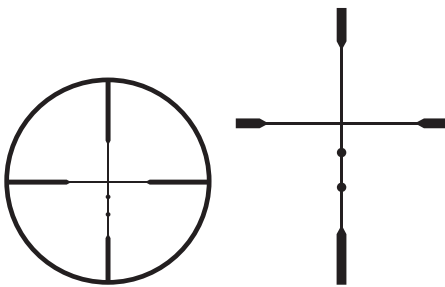
(SAbot Ballistics Reticle)



- + The most precise muzzleloader and shotgun reticle available.
- + Holdovers in 50-yard increments to 300 yards.
- + Unique power selector to sync scope and load.

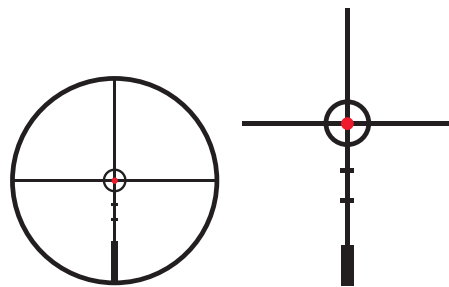
RBR™

(Rifleman Ballistic Reticle™)



- + Available on the Rifleman® scope.
- + Holdovers at 200, 300, 400, and 500 yards.
- + Repeatable precision at extended distances.

BALLISTIC FIREDOT® Reticle

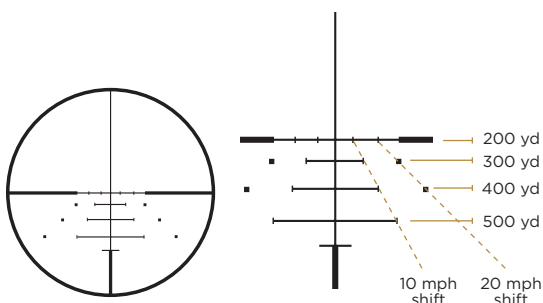


- + Designed for quick target acquisition at long range.
- + Extra-bright illuminated centerpoint dot.
- + Ideal for varmint, antelope, and long-range big game.

LEUPOLD.COM

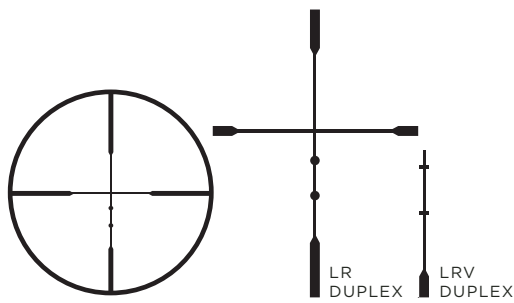
NO TWO HUNTS ARE THE SAME, AND IN THE FIELD, UNPREDICTABILITY IS THE NORM. LEUPOLD'S ANSWER IS TO APPLY SCIENCE TO THE ART OF SHOOTING. WITH LEUPOLD'S BALLISTICS AIMING SYSTEM, YOU CAN CONFIDENTLY PLACE SHOTS WHEN GAME LEAVES YOU NO TIME TO ADJUST YOUR OPTIC. EACH RETICLE PROVIDES A SERIES OF AIMING POINTS THAT WILL ELIMINATE GUESSWORK AND GET YOU ON TARGET FAST, FOR A CLEAN SHOT. ACCURATE SHOOTING IN CHANGING CONDITIONS REQUIRES PRACTICE AND SKILL; WITH THE RIGHT BALLISTICS AIMING SYSTEM RETICLE, YOU'LL HAVE THE TOOL TO MAKE THE SHOT, WHEN THAT ONCE-IN-A-LIFETIME OPPORTUNITY STEPS INTO VIEW.

VARMINT HUNTER'S Reticle



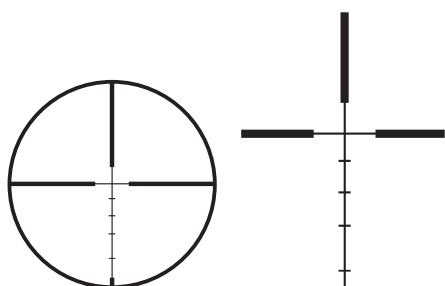
- + Ideal for small targets at long ranges.
- + Fine lined German #4-style central aiming point with cross-wire hold points.
- + Available in illuminated and non-illuminated.
- + Power selector ballistics tuning.

LR/LRV DUPLEX® Reticles



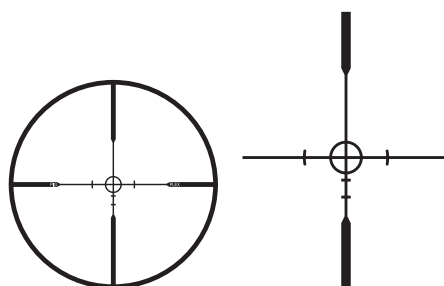
- LR DUPLEX®**
 - + Easy to use for accurate, repeatable, ethical, long-range shots.
 - + Duplex central aiming point for rifles zeroed at 200 yards.
 - + Hold points for 300, 400, and 500 yards.
- LRV DUPLEX®**
 - + Perfect for varmint hunters.
 - + Duplex central aiming point for rifles zeroed at 200 yards.
 - + Thinner, precise hold points for 300, 400, and 500 yards.

CBR (Crossbones Ballistic Reticle)



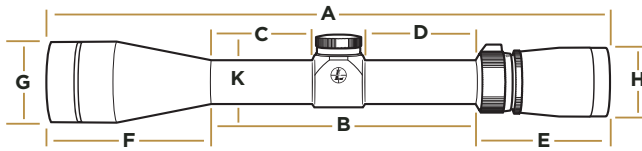
- + Suited to the function and power of modern crossbows.
- + Leupold-exclusive design.
- + Integrated velocity/power selector matched to your crossbow's ballistic performance.

PIG PLEX® Reticle



- + Made for hunting wild boar.
- + Specially designed system for difficult terrain and conditions.
- + Also available: FireDot Pig Plex. See page 21.

RIFLESCOPE



- 1 On all fixed power scopes, dimension "E" is measured from the back of the eyepiece to the beginning of the eyepiece tube threads.
- 2 On all scopes with adjustable objectives, dimension "G" is measured over the knurled ring.
- 3 On the 1.5-5, 1-4, 2.5x Compact, and the 2x EER, dimension "C" is measured from the forward edge of the turret housing to the gold ring.

	Dimensions (inches unless otherwise stated)										SPECIFICATIONS							
	A ¹	B	C ²	D	E ^{1,4}	F	G ²	H	K	Actual Magnification		Field of View at 100 yd (ft)		Optimum Eye Relief (Inch)		Weight ounce	Elevation Adjustment** MOA	Windage Adjustment** MOA
										Low	High	Low	High	Low	High			
VX-6																		
1-6x24mm CDS	10.7	7.4	3.5	2.5	3.3	NA	1.2	1.8	30mm	1.0	6.0	114.6	19.6	3.8	3.8	13.4	170	170
1-6x24mm CDS Illuminated Reticle	10.7	7.4	3.5	2.5	3.3	NA	1.2	1.8	30mm	1.0	6.0	114.6	19.6	3.8	3.8	13.4	170	170
1-6x24mm CDS (metric)	10.7	7.4	3.5	2.5	3.3	NA	1.2	1.8	30mm	1.0	6.0	114.6	19.6	3.8	3.8	14.6	170	170
1-6x24mm CDS Illuminated Reticle (metric)	10.7	7.4	3.5	2.5	3.3	NA	1.2	1.8	30mm	1.0	6.0	114.6	19.6	3.8	3.8	14.6	170	170
1-6x24mm Multi-Gun CDS Illuminated Reticle	10.7	7.4	3.5	2.5	3.3	NA	1.2	1.8	30mm	1.0	6.0	114.6	19.6	3.8	3.8	13.4	170	170
2-12x42mm CDS	12.5	5.6	1.7	2.5	3.3	3.6	2.0	1.8	30mm	2.0	12.0	57.5	10.2	3.8	3.8	16.8	120	120
2-12x42mm CDS Illuminated Reticle	12.5	5.6	1.7	2.5	3.3	3.6	2.0	1.8	30mm	2.0	12.0	57.5	10.2	3.8	3.8	16.8	120	120
2-12x42mm CDS Illuminated Reticle (metric)	12.5	5.6	1.7	2.5	3.3	3.6	2.0	1.8	30mm	2.0	12.0	57.5	10.2	3.8	3.8	17.8	120	120
2-12x42mm CDS-ZL	12.5	5.6	1.7	2.5	3.3	3.6	2.0	1.8	30mm	2.0	12.0	57.5	10.2	3.8	3.8	16.8	120	120
2-12x42mm CDS-ZL Illuminated Reticle	12.5	5.6	1.7	2.5	3.3	3.6	2.0	1.8	30mm	2.0	12.0	57.5	10.2	3.8	3.8	16.8	120	120
3-18x44mm Side Focus CDS	13.5	5.4	1.4	2.6	3.3	4.8	2.1	1.8	30mm	3.0	18.0	38.2	6.9	3.7	3.7	19.0	75	75
3-18x44mm Side Focus CDS Illuminated Reticle	13.5	5.4	1.4	2.6	3.3	4.8	2.1	1.8	30mm	3.0	18.0	38.2	6.9	3.7	3.7	19.2	75	75
3-18x44mm Side Focus CDS-ZL	13.5	5.4	1.4	2.6	3.3	4.8	2.1	1.8	30mm	3.0	18.0	38.2	6.9	3.7	3.7	19.0	75	75
3-18x44mm Side Focus CDS-ZL Illuminated Reticle	13.5	5.4	1.4	2.6	3.3	4.8	2.1	1.8	30mm	3.0	18.0	38.2	6.9	3.7	3.7	19.0	75	75
3-18x50mm Side Focus CDS	13.5	5.3	1.3	2.6	3.3	4.9	2.4	1.8	30mm	3.0	18.0	38.2	6.9	3.7	3.7	20.4	75	75
3-18x50mm Side Focus CDS Illuminated Reticle	13.5	5.3	1.3	2.6	3.3	4.9	2.4	1.8	30mm	3.0	18.0	38.2	6.9	3.7	3.7	20.7	75	75
3-18x50mm Side Focus CDS Illuminated Reticle (metric)	13.5	5.3	1.3	2.6	3.3	4.9	2.4	1.8	30mm	3.0	18.0	38.2	6.9	3.7	3.7	20.7	75	75
3-18x50mm Side Focus CDS-ZL	13.5	5.3	1.3	2.6	3.3	4.9	2.4	1.8	30mm	3.0	18.0	38.2	6.9	3.7	3.7	20.4	75	75
3-18x50mm Side Focus CDS-ZL Illuminated Reticle	13.5	5.3	1.3	2.6	3.3	4.9	2.4	1.8	30mm	3.0	18.0	38.2	6.9	3.7	3.7	20.4	75	75
4-24x52mm Side Focus CDS Target	14.6	6.2	2.1	2.6	3.3	5.2	2.4	1.8	34mm	4.0	24.0	28.0	5.0	3.7	3.8	23.4	75	75
4-24x52mm Side Focus CDS Illuminated Reticle	14.6	6.2	2.1	2.6	3.3	5.2	2.4	1.8	34mm	4.0	24.0	28.0	5.0	3.7	3.8	23.7	75	75
7-42x56mm Side Focus CDS Target	15.5	6.9	2.8	2.6	3.3	5.4	2.5	1.8	34mm	7.0	42.0	16.3	2.7	4.2	3.9	26.3	65	65

VX-3i																		
1.5-5x20mm	9.5	6.0	2.3	2.5	3.1	-	1.0	1.6	1.0	1.6	4.5	68.0	23.8	4.4	3.7	9.3	110	110
2.5-8x36mm	11.4	5.3	1.6	2.5	3.1	3.0	1.6	1.6	1.0	2.6	7.8	37.5	13.7	4.5	3.6	11.4	65	65
3.5-10x40mm	12.6	6.0	2.3	2.5	3.1	3.6	1.8	1.6	1.0	3.3	9.7	29.8	11.0	4.4	3.6	12.6	57	57
3.5-10x40mm CDS	12.6	6.0	2.3	2.5	3.1	3.6	1.8	1.6	1.0	3.3	9.7	29.8	11.0	4.4	3.6	13.1	57	57
3.5-10x50mm	12.3	5.3	1.6	2.5	3.1	3.9	2.3	1.6	1.0	3.3	9.5	29.8	11.0	4.5	3.6	14.7	55	55
3.5-10x50mm CDS	12.3	5.3	1.6	2.5	3.1	3.9	2.3	1.6	1.0	3.3	9.5	29.8	11.0	4.5	3.6	15.2	55	55
4.5-14x40mm	12.6	6.0	2.3	2.5	3.1	3.6	1.8	1.6	1.0	4.9	14.4	19.9	7.4	4.4	3.7	13.0	65	65
4.5-14x40mm CDS	12.6	6.0	2.3	2.5	3.1	3.6	1.8	1.6	1.0	4.9	14.4	19.9	7.4	4.4	3.7	13.5	65	65
4.5-14x40mm Side Focus	12.6	6.0	2.3	2.5	3.1	3.6	1.8	1.6	30mm	4.9	14.7	18.7	7.3	4.4	3.7	15.1	110	110
4.5-14x40mm Side Focus CDS	12.6	6.0	2.3	2.5	3.1	3.6	1.8	1.6	30mm	4.9	14.7	18.7	7.3	4.4	3.7	15.6	110	110
4.5-14x50mm	12.2	5.3	1.6	2.5	3.2	3.9	2.3	1.6	1.0	4.9	14.4	19.1	7.4	4.4	3.6	16.5	65	65
4.5-14x50mm CDS	12.2	5.3	1.6	2.5	3.2	3.9	2.3	1.6	1.0	4.9	14.4	19.1	7.4	4.4	3.6	17.0	65	65
4.5-14x50mm Side Focus	12.2	5.5	1.8	2.5	3.2	3.7	2.3	1.6	30mm	4.9	14.4	19.1	7.4	4.4	3.6	16.5	110	110
4.5-14x50mm Side Focus CDS	12.2	5.5	1.8	2.5	3.2	3.7	2.3	1.6	30mm	4.9	14.4	19.1	7.4	4.4	3.6	17.0	110	110
6.5-20x50mm Side Focus CDS Target	14.4	6.4	2.7	2.5	3.2	4.8	2.3	1.6	30mm	6.5	19.2	14.3	5.5	4.5	3.7	20.4	80	80

⁴ Dimensions “A” and “E” may vary according to the focusing position of the eyepiece.

⁵ Actual eye relief on the 2.5-8 Handgun is between 12 and 27 inches on 2.5x and between 14 and 17 inches on 8x.

⁶ w/ adj. covers, w/o lens shade. Other configuration weights are: w/o adj. covers or lens shade: 19.5 oz; w/o adj. covers, w/ lens shade: 21.4 oz; w/ adj. covers and lens shade: 22.2 oz.

⁷ w/ adj. covers, w/o lens shade.

Other configuration weights are: w/o adj. covers or lens shade: 553 g; w/o adj. covers, w/ lens shade: 607 g; w/ adj. covers and lens shade: 629 g.

* BDC (Bullet Drop Compensation) Dial.

** Elevation and windage adjustment ranges are the distance from one extreme of the adjustment to the other.

EXTERIOR FINISHES

● **GLOSS**

The traditional highly polished finish.

● **MATTE**

The standard in low reflective finish to match any firearm.

● **GUN METAL GRAY**

The deep, polished gray matches Ruger® Scout Rifles.

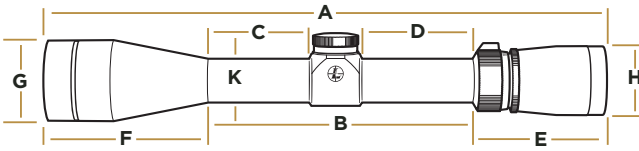
● **SILVER**

The low reflective, silver finish looks great on a stainless rifle.

SPECIFICATIONS						
Internal Adjustments		Exterior Finishes	Available Reticles	Lens Coatings	Eyepiece	Magnification System
Elevation	Windage					
1/4-MOA	1/4-MOA	●	Duplex	Advanced optical system with Xtended Twilight Lens Coatings, Edge Blackened Lenses, and DiamondCoat 2 Anti-Scratch Coatings	Extreme fast-focus eyepiece	6:1 Zoom Range, Twin Bias Spring Erector
1/4-MOA	1/4-MOA	●	FireDot Duplex, FireDot Circle			
1 cm	1 cm	●	German #4			
1 cm	1 cm	●	FireDot 4			
1/4-MOA	1/4-MOA	●	Illuminated CM-R ² , FireDot-G BDC			
1/4-MOA	1/4-MOA	●	Duplex, Boone & Crockett			
1/4-MOA	1/4-MOA	●	FireDot Duplex, FireDot LR Duplex			
1 cm	1 cm	●	FireDot 4			
1/4-MOA	1/4-MOA	●	Duplex			
1/4-MOA	1/4-MOA	●	FireDot Wind-Plex			
1/4-MOA	1/4-MOA	●	Fine Duplex, T-MOA			
1/4-MOA	1/4-MOA	●	FireDot Duplex, Illuminated Boone & Crockett, Illuminated Varmint Hunter			
1/4-MOA	1/4-MOA	●	Fine Duplex			
1/4-MOA	1/4-MOA	●	FireDot Wind-Plex			
1/4-MOA	1/4-MOA	●	Fine Duplex, T-MOA			
1/4-MOA	1/4-MOA	●	FireDot Duplex, Illuminated Boone & Crockett, Illuminated Varmint Hunter			
1 cm	1 cm	●	FireDot 4			
1/4-MOA	1/4-MOA	●	Fine Duplex			
1/4-MOA	1/4-MOA	●	FireDot Wind-Plex			
1/4-MOA	1/4-MOA	●	T-MOA			
1/4-MOA	1/4-MOA	●	Illuminated Boone & Crockett, Illuminated Varmint Hunter			
1/8-MOA	1/4-MOA	●	T-MOA Plus			

1/4-MOA	1/4-MOA	●	Duplex, Heavy Duplex, German #4	Advanced optical system with Twilight Max Lens Coatings, Edge Blackened Lenses, and DiamondCoat Anti-Scratch Coatings	Locking fast-focus eyepiece with removable rubber eyeguard	Twin Bias Spring, 3X Erector
1/4-MOA	1/4-MOA	●	Duplex, Boone & Crockett			
1/4-MOA	1/4-MOA	●	Duplex, Boone & Crockett			
1/4-MOA	1/4-MOA	●	Duplex, Wind-Plex			
1/4-MOA	1/4-MOA	●	Duplex, Heavy Duplex, Boone & Crockett			
1/4-MOA	1/4-MOA	●	Duplex, Wind-Plex			
1/4-MOA	1/4-MOA	●	Duplex, Boone & Crockett, Varmint Hunter			
1/4-MOA	1/4-MOA	●	Duplex, Wind-Plex			
1/4-MOA	1/4-MOA	●	Duplex, Boone & Crockett, Varmint Hunter			
1/4-MOA	1/4-MOA	●	Duplex, Wind-Plex			
1/4-MOA	1/4-MOA	●	Duplex, Boone & Crockett, Varmint Hunter			
1/4-MOA	1/4-MOA	●	Duplex, Wind-Plex			
1/4-MOA	1/4-MOA	●	Duplex, Boone & Crockett, Varmint Hunter			
1/4-MOA	1/4-MOA	●	Duplex, Wind-Plex			
1/4-MOA	1/4-MOA	●	Fine Duplex, Target Dot, Varmint Hunter			

RIFLESCOPE



- ¹ On all fixed power scopes, dimension "E" is measured from the back of the eyepiece to the beginning of the eyepiece tube threads.
- ² On all scopes with adjustable objectives, dimension "G" is measured over the knurled ring.
- ³ On the 1.5-5, 1-4, 2.5x Compact, and the 2x EER, dimension "C" is measured from the forward edge of the turret housing to the gold ring.

	Dimensions (inches unless otherwise stated)									SPECIFICATIONS									
	A ¹	B	C ²	D	E ^{1,4}	F	G ²	H	K	Actual Magnification		Field of View at 100 yd (ft)		Optimum Eye Relief (inch)		Weight	Elevation Adjustment**	Windage Adjustment**	
										Low	High	Low	High	Low	High	ounce	MOA	MOA	
VX-R																			
1.25-4x20mm	9.5	5.4	2.0	2.0	3.5	0.6	1.2	1.6	30mm	1.5	4.0	75.0	29.0	4.1	3.7	11.5	130	130	
1.25-4x20mm (metric)	9.5	5.4	2.0	2.0	3.5	0.6	1.2	1.6	30mm	1.5	4.0	75.0	29.0	4.1	3.7	11.5	130	130	
Hog 1.25-4x20mm	9.5	5.4	2.0	2.0	3.5	0.6	1.2	1.6	30mm	1.5	4.0	75.0	29.0	4.1	3.7	11.5	140	140	
Patrol 1.25-4x20mm	9.5	5.4	2.0	2.0	3.5	0.6	1.2	1.6	30mm	1.5	4.0	75.0	29.0	4.1	3.7	11.5	140	140	
1.5-5x33mm Scout	12.0	5.1	1.8	2.0	4.0	2.7	1.6	1.7	30mm	1.8	4.7	43.4	17.6	7.1	6.0	14.2	80	80	
2-7x33mm	11.3	5.1	1.8	2.0	3.5	2.7	1.6	1.6	30mm	2.5	6.6	43.7	17.8	4.2	3.7	12.7	75	75	
2-7x33mm (metric)	11.3	5.1	1.8	2.0	3.5	2.7	1.6	1.6	30mm	2.5	6.6	43.7	17.8	4.2	3.7	12.7	75	75	
3-9x40mm	12.7	5.4	2.0	2.0	3.5	3.8	1.8	1.6	30mm	3.3	8.5	33.6	13.6	4.2	3.7	15.3	60	60	
3-9x40mm (metric)	12.7	5.4	2.0	2.0	3.5	3.8	1.8	1.6	30mm	3.3	8.5	33.6	13.6	4.2	3.7	15.3	60	60	
3-9x40mm CDS	12.7	5.4	2.0	2.0	3.5	3.8	1.8	1.6	30mm	3.3	8.5	33.6	13.6	4.2	3.7	15.8	60	60	
Patrol 3-9x40mm	12.7	5.4	2.0	2.0	3.5	3.8	1.8	1.6	30mm	3.3	8.6	33.6	13.6	4.2	3.7	16.3	60	60	
3-9x50mm	12.3	4.9	1.6	2.0	3.5	3.9	2.3	1.6	30mm	3.3	8.5	33.6	13.6	4.2	3.6	16.1	60	60	
3-9x50mm (metric)	12.3	4.9	1.6	2.0	3.5	3.9	2.3	1.6	30mm	3.3	8.5	33.6	13.6	4.2	3.6	16.1	60	60	
3-9x50mm CDS	12.3	4.9	1.6	2.0	3.5	3.9	2.3	1.6	30mm	3.3	8.5	33.6	13.6	4.2	3.6	16.6	60	60	
4-12x40mm	12.4	5.1	1.7	2.0	3.5	3.8	1.8	1.6	30mm	4.4	11.7	21.5	10.0	4.9	3.7	14.6	80	80	
4-12x40mm (metric)	12.4	5.1	1.7	2.0	3.5	3.8	1.8	1.6	30mm	4.4	11.7	21.5	10.0	4.9	3.7	14.6	80	80	
4-12x40mm CDS	12.4	5.1	1.7	2.0	3.5	3.8	1.8	1.6	30mm	4.4	11.7	21.5	10.0	4.9	3.7	15.1	80	80	
4-12x50mm	12.2	4.9	1.6	2.0	3.5	3.8	2.3	1.6	30mm	4.5	11.6	22.0	10.4	4.1	3.7	16.5	80	80	
4-12x50mm (metric)	12.2	4.9	1.6	2.0	3.5	3.8	2.3	1.6	30mm	4.5	11.6	22.0	10.4	4.1	3.7	16.5	80	80	
4-12x50mm CDS	12.2	5.1	1.6	2.3	3.2	3.9	2.3	1.6	30mm	4.9	14.4	19.1	7.4	4.4	3.6	16.5	110	110	

VX-2																			
1-4x20mm	9.5	5.5	2.1	2.2	3.1	-	1.0	1.6	1.0	1.4	4.0	74.7	29.8	4.2	3.7	8.1	130	130	
1.5-4x28mm IER Scout	11.2	4.8	1.4	2.2	4.0	2.2	1.4	1.4	1.0	1.6	4.1	41.7	17.3	5.9	6.0	9.3	75	75	
2-7x33mm	11.3	5.2	1.9	2.2	3.2	2.6	1.6	1.6	1.0	2.4	6.7	44.6	17.8	4.2	3.7	9.9	75	75	
2-7x33mm CDS	11.3	5.2	1.9	2.2	3.2	2.6	1.6	1.6	1.0	2.4	6.7	44.6	17.8	4.2	3.7	10.4	75	75	
3-9x40mm	12.6	5.6	2.3	2.2	3.2	3.5	1.8	1.6	1.0	3.2	8.8	34.6	14.6	4.2	3.7	11.2	60	60	
3-9x40mm (metric)	12.6	5.6	2.3	2.2	3.2	3.5	1.8	1.6	1.0	3.2	8.8	34.6	14.6	4.2	3.7	11.2	60	60	
3-9x40mm CDS	12.6	5.6	2.3	2.2	3.2	3.5	1.8	1.6	1.0	3.2	8.8	34.6	14.6	4.2	3.7	11.7	60	60	
3-9x50mm	12.3	5.0	1.7	2.2	3.2	3.8	2.3	1.6	1.0	3.2	8.8	34.1	14.1	4.2	3.6	13.3	60	60	
3-9x50mm CDS	12.3	5.0	1.7	2.2	3.2	3.8	2.3	1.6	1.0	3.2	8.8	34.1	14.1	4.2	3.6	13.8	60	60	
4-12x40mm	12.3	5.6	2.3	2.2	3.1	3.5	1.8	1.6	1.0	4.3	11.8	20.4	9.7	4.9	3.7	11.6	80	80	
4-12x40mm Adj. Obj.	12.3	5.3	2.0	2.2	3.1	4.0	2.0	1.6	1.0	4.3	11.8	20.4	9.7	4.9	3.7	13.2	80	80	
4-12x40mm Adj. Obj. CDS	12.3	5.3	2.0	2.2	3.1	4.0	2.0	1.6	1.0	4.3	11.8	20.4	9.7	4.9	3.7	13.7	80	80	
4-12x50mm	12.1	5.0	1.5	2.2	3.2	3.8	2.3	1.6	1.0	4.3	11.8	22.6	10.7	4.2	3.8	14.5	75	75	
4-12x50mm CDS	12.1	5.0	1.5	2.2	3.2	3.8	2.3	1.6	1.0	4.3	11.8	22.6	10.7	4.2	3.8	15.0	75	75	
6-18x40mm Adj. Obj.	13.5	6.1	2.7	2.2	3.2	4.2	2.0	1.6	1.0	6.4	17.2	15.2	6.7	4.8	3.7	14.0	67	67	
6-18x40mm Adj. Obj. CDS	13.5	6.1	2.7	2.2	3.2	4.2	2.0	1.6	1.0	6.4	17.2	15.2	6.7	4.8	3.7	14.5	67	67	
6-18x40mm Adj. Obj. Target	13.5	6.1	2.7	2.2	3.2	4.2	2.0	1.6	1.0	6.4	17.2	15.2	6.7	4.8	3.7	14.0	67	67	

VX-1																			
VX-HOG 1-4x20mm	9.5	5.5	2.1	2.2	3.1	-	1.0	1.6	1.0	1.4	4.0	74.7	29.8	4.2	3.8	8.1	130	130	
1-4x20mm Shotgun/Muzzleloader	9.5	5.5	2.1	2.2	3.1	-	1.0	1.6	1.0	1.4	4.0	74.7	29.8	4.2	3.8	8.1	130	130	
2-7x33mm	11.3	5.2	1.9	2.2	3.1	2.6	1.6	1.6	1.0	2.4	6.7	44.6	17.8	4.2	3.7	9.9	65	65	
2-7x33mm Shotgun/Muzzleloader	11.3	5.2	1.9	2.2	3.1	2.6	1.6	1.6	1.0	2.4	6.7	44.6	17.8	4.2	3.7	9.9	65	65	
3-9x40mm	12.6	5.6	2.3	2.2	3.1	3.5	1.8	1.6	1.0	3.2	8.8	34.6	14.6	4.2	3.7	11.2	56	56	
3-9x40mm Shotgun/Muzzleloader	12.6	5.6	2.3	2.2	3.1	3.5	1.8	1.6	1.0	3.2	8.8	34.6	14.6	4.2	3.7	11.2	56	56	
3-9x50mm	12.3	5.0	1.7	2.2	3.2	3.8	2.3	1.6	1.0	3.2	8.8	34.1	14.1	4.2	3.6	13.3	56	56	
4-12x40mm	12.3	5.6	2.3	2.2	3.1	3.5	1.8	1.6	1.0	4.3	11.8	20.4	9.7	4.9	3.7	11.6	70	70	

⁴ Dimensions "A" and "E" may vary according to the focusing position of the eyepiece.

⁵ Actual eye relief on the 2.5-8 Handgun is between 12 and 27 inches on 2.5x and between 14 and 17 inches on 8x.

⁶ w/ adj. covers, w/o lens shade. Other configuration weights are: w/o adj. covers or lens shade: 19.5 oz; w/o adj. covers, w/ lens shade: 21.4 oz; w/ adj. covers and lens shade: 22.2 oz.

⁷ w/ adj. covers, w/o lens shade. Other configuration weights are: w/o adj. covers or lens shade: 553 g; w/o adj. covers, w/ lens shade: 607 g; w/ adj. covers and lens shade: 629 g.

* BDC (Bullet Drop Compensation) Dial.

** Elevation and windage adjustment ranges are the distance from one extreme of the adjustment to the other.

EXTERIOR FINISHES

● **GLOSS**
The traditional highly polished finish.

● **MATTE**
The standard in low reflective finish to match any firearm.

○ **GUN METAL GRAY**
The deep, polished gray matches Ruger® Scout Rifles.

○ **SILVER**
The low reflective, silver finish looks great on a stainless rifle.

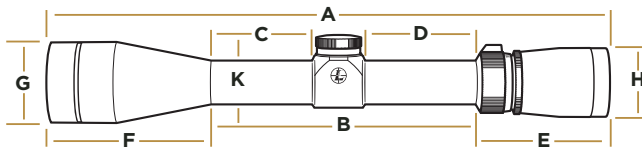
SPECIFICATIONS						
Internal Adjustments		Exterior Finishes	Available Reticles	Lens Coatings	Eyepiece	Magnification System
Elevation	Windage					
1/4-MOA	1/4-MOA	●	FireDot Duplex, FireDot Circle	Advanced optical system with Index Matched Lens Coatings with DiamondCoat and Edge Blackened Lenses	One-turn fast-focus with removable rubber eyeguard	Twin Bias Spring, 3X Erector
1 cm	1 cm	●	FireDot 4			
1/4-MOA	1/4-MOA	●	FireDot Pig Plex			
1/4-MOA	1/4-MOA	●	FireDot SPR			
1/4-MOA	1/4-MOA	●	FireDot Duplex			
1/4-MOA	1/4-MOA	●	FireDot Duplex, Ballistic FireDot			
1 cm	1 cm	●	FireDot 4			
1/4-MOA	1/4-MOA	●	FireDot Duplex, Ballistic FireDot			
1 cm	1 cm	●	FireDot 4			
1/4-MOA	1/4-MOA	●	FireDot Wind-Plex			
1/4-MOA	1/4-MOA	●	FireDot TMR			
1/4-MOA	1/4-MOA	●	FireDot Duplex, Ballistic FireDot			
1 cm	1 cm	●	FireDot 4			
1/4-MOA	1/4-MOA	●	FireDot Wind-Plex			
1/4-MOA	1/4-MOA	●	Ballistic FireDot			
1 cm	1 cm	●	FireDot 4			
1/4-MOA	1/4-MOA	●	FireDot Duplex, FireDot Wind-Plex			
1/4-MOA	1/4-MOA	●	FireDot Duplex, Ballistic FireDot			
1 cm	1 cm	●	FireDot 4			
1/4-MOA	1/4-MOA	●	FireDot Wind-Plex			

1/4-MOA	1/4-MOA	●	Duplex	Advanced optical system with Index Matched Lens Coatings with DiamondCoat and Edge Blackened Lenses	Externally threaded, fast-focus eyepiece design	Single Bias Spring, 3X Erector
1/4-MOA	1/4-MOA	●	Duplex			
1/4-MOA	1/4-MOA	●	Duplex, LR Duplex			
1/4-MOA	1/4-MOA	●	Wind-Plex			
1/4-MOA	1/4-MOA	● ○ ●	Duplex, LR Duplex, Leupold Dot			
1 cm	1 cm	●	German #4			
1/4-MOA	1/4-MOA	●	Wind-Plex			
1/4-MOA	1/4-MOA	● ●	Duplex, Heavy Duplex, LR Duplex			
1/4-MOA	1/4-MOA	●	Wind-Plex			
1/4-MOA	1/4-MOA	●	Duplex			
1/4-MOA	1/4-MOA	● ○	Fine Duplex, LR Duplex			
1/4-MOA	1/4-MOA	●	Wind-Plex			
1/4-MOA	1/4-MOA	● ○	Duplex, LR Duplex			
1/4-MOA	1/4-MOA	●	Wind-Plex			
1/4-MOA	1/4-MOA	●	Fine Duplex, LRV Duplex			
1/4-MOA	1/4-MOA	●	Wind-Plex			
1/4-MOA	1/4-MOA	●	Fine Duplex, Target Dot			

1/4-MOA	1/4-MOA	●	Pig Plex	Advanced optical system with Multicoat 4 Lens Coatings	Classic lockable eyepiece design	Single Bias Spring, 3X Erector
1/4-MOA	1/4-MOA	●	Heavy Duplex, Turkey Plex			
1/4-MOA	1/4-MOA	●	Duplex, LR Duplex			
1/4-MOA	1/4-MOA	●	Heavy Duplex, Turkey Plex			
1/4-MOA	1/4-MOA	●	Duplex, LR Duplex			
1/4-MOA	1/4-MOA	●	Heavy Duplex			
1/4-MOA	1/4-MOA	●	Duplex, LR Duplex			
1/4-MOA	1/4-MOA	●	Duplex, LR Duplex			

SPR = Special Purpose Reticle

RIFLESCOPE



¹ On all fixed power scopes, dimension "E" is measured from the back of the eyepiece to the beginning of the eyepiece tube threads.

² On all scopes with adjustable objectives, dimension "G" is measured over the knurled ring.

³ On the 1.5-5, 1-4, 2.5x Compact, and the 2x EER, dimension "C" is measured from the forward edge of the turret housing to the gold ring.

	Dimensions (inches unless otherwise stated)									SPECIFICATIONS								
	A ¹	B	C ²	D	E ^{1,4}	F	G ²	H	K	Actual Magnification		Field of View at 100 yd (ft)		Optimum Eye Relief (inch)		Weight	Elevation Adjustment**	Windage Adjustment**
	Low	High	Low	High	Low	High	ounce	MOA	MOA	Low	High	Low	High	Low	High			
RIFLEMAN																		
3-9x40mm	12.3	5.6	2.3	2.1	3.2	3.5	1.8	1.6	1.0	3.3	8.5	32.9	13.1	4.2	3.7	12.6	56	56
3-9x50mm	12.4	4.8	1.6	2.1	3.2	4.1	2.3	1.6	1.0	3.3	8.4	33.0	13.1	4.2	3.7	14.5	56	56
4-12x40mm	12.3	5.6	2.3	2.1	3.2	3.5	1.8	1.6	1.0	4.5	11.4	19.9	9.4	4.9	3.7	13.1	50	50

LEUPOLD ULTIMATESLAM																		
2-7x33mm	11.3	5.2	1.9	2.2	3.1	2.6	1.6	1.6	1.0	2.4	6.7	44.6	17.8	4.2	3.7	9.9	75	75
3-9x40mm	12.6	5.6	2.3	2.2	3.1	3.5	1.8	1.6	1.0	3.2	8.8	34.6	14.6	4.2	3.7	11.2	52	52
3-9x40mm Illuminated Reticle	12.6	5.6	2.3	2.2	3.2	3.5	2.0	1.6	1.0	3.2	8.8	34.6	14.6	4.3	3.6	12.1	60	60
3-9x40mm LR	12.6	5.6	2.3	2.2	3.2	3.5	2.0	1.6	1.0	3.2	8.8	34.6	14.6	4.3	3.6	12.1	60	60

CROSSBONES																		
2-7x33mm	11.3	5.2	1.9	2.2	3.1	2.6	1.6	1.6	1.0	2.7	6.7	44.6	17.8	4.2	3.7	9.9	65	65

FX-3																		
6x42mm	13.2	5.4	2.0	2.2	2.5	4.0	1.9	1.6	1.0	6.0	-	17.3	-	4.4	-	13.6	70	70
12x40mm Adj. Obj. CDS Target	12.1	5.8	2.5	2.2	2.5	4.7	2.0	1.6	1.0	11.8	-	8.9	-	4.0	-	13.5	52	52

FX-II																		
2.5x28mm IER Scout	10.1	5.6	2.1	2.3	2.3	2.2	1.4	1.4	1.0	2.3	-	22.0	-	9.3	-	7.5	110	110
4x33mm	10.5	5.5	2.2	2.2	2.3	2.6	1.6	1.6	1.0	4.0	-	24.0	-	4.0	-	9.3	80	80
6x36mm	11.4	5.9	2.1	2.7	2.4	3.0	1.7	1.6	1.0	5.9	-	17.7	-	4.3	-	10.0	70	70

COMPETITION SCOPES																		
FX-3 6x42mm Adj. Obj. Competition Hunter	12.2	5.3	1.9	2.2	2.3	4.4	2.1	1.6	1.0	6.0	-	17.3	-	4.4	-	15.0	67	67
FX-3 25x40mm Adj. Obj. Silhouette	13.2	6.0	2.5	2.4	2.8	4.6	2.0	1.6	1.0	25.0	-	3.9	-	3.9	-	14.6	45	45
FX-3 30x40mm Adj. Obj. Silhouette	13.2	6.0	2.5	2.4	2.8	4.6	2.0	1.6	1.0	30.0	-	3.4	-	3.6	-	14.6	45	45
Competition Series 35x45mm	15.9	7.1	3.2	2.5	2.4	6.1	2.2	1.6	30mm	35.0	-	3.3	-	3.2	-	20.4	40	40
Competition Series 40x45mm	15.9	7.1	3.2	2.5	2.4	6.1	2.2	1.6	30mm	40.0	-	2.7	-	3.2	-	20.4	40	40
Competition Series 45x45mm	15.9	7.1	3.2	2.5	2.4	6.1	2.2	1.6	30mm	45.0	-	2.5	-	3.2	-	20.4	40	40

HANDGUN SCOPES																		
FX-II 2x20mm	8.0	5.1	2.6	1.4	2.3	-	1.0	1.4	1.0	1.7	-	21.2	-	18.0	-	6.0	165	165
FX-II 4x28mm	8.4	4.0	1.4	1.4	2.3	2.2	1.4	1.4	1.0	3.7	-	9.0	-	18.0	-	7.0	110	110
VX-3 2.5-8x32mm ⁵	11.4	4.1	1.4	1.5	3.0	2.5	1.7	1.7	1.0	1.9	7.5	12.9	4.8	15.0	15.0	10.9	110	110

ULTRALIGHT																		
FX-II 2.5x20mm Ultralight	8.0	5.8	1.8	2.2	2.1	-	1.0	1.4	1.0	2.3	-	39.5	-	4.9	-	6.5	147	147
FX-1 4x28mm Rimfire	9.2	4.8	1.4	2.2	2.3	2.2	1.4	1.4	1.0	3.6	-	25.5	-	4.5	-	7.5	95	95
VX-1 2-7x28mm Rimfire	10.1	4.8	1.5	2.2	2.9	2.2	1.4	1.4	1.0	2.4	6.7	46.2	17.8	3.5	3.1	8.5	85	85
VX-2 2-7x28mm Ultralight	10.1	4.8	1.5	2.2	2.9	2.2	1.4	1.4	1.0	2.4	6.7	46.2	17.8	3.5	3.1	8.5	85	85
VX-2 3-9x33mm Ultralight	11.3	5.5	2.1	2.2	2.9	2.6	1.5	1.4	1.0	3.2	8.8	35.7	13.6	3.4	3.1	9.3	64	64
VX-2 3-9x33mm Ultralight CDS	11.3	5.5	2.1	2.2	2.9	2.6	1.5	1.4	1.0	3.2	8.8	35.7	13.6	3.4	3.1	9.8	64	64
VX-2 3-9x33mm Ultralight EFR	11.6	5.0	1.7	2.2	2.9	3.4	1.8	1.4	1.0	3.3	8.5	38.3	15.2	3.4	3.1	11.5	64	64
VX-2 3-9x33mm Rimfire EFR	11.6	5.0	1.7	2.2	2.9	3.4	1.8	1.4	1.0	3.3	8.5	38.3	15.2	3.4	3.1	11.5	64	64
VX-2 3-9x33mm Rimfire EFR CDS	11.6	5.0	1.7	2.2	2.9	3.4	1.8	1.4	1.0	3.2	8.8	38.3	15.2	3.4	3.1	12.0	64	64

⁴ Dimensions "A" and "E" may vary according to the focusing position of the eyepiece.

⁵ Actual eye relief on the 2.5-8 Handgun is between 12 and 27 inches on 2.5x and between 14 and 17 inches on 8x.

⁶ w/ adj. covers, w/o lens shade. Other configuration weights are: w/o adj. covers or lens shade: 19.5 oz; w/o adj. covers, w/ lens shade: 21.4 oz; w/ adj. covers and lens shade: 22.2 oz.

⁷ w/ adj. covers, w/o lens shade. Other configuration weights are: w/o adj. covers or lens shade: 553 g; w/o adj. covers, w/ lens shade: 607 g; w/ adj. covers and lens shade: 629 g.

* BDC (Bullet Drop Compensation) Dial.

** Elevation and windage adjustment ranges are the distance from one extreme of the adjustment to the other.

EXTERIOR FINISHES

● GLOSS

The traditional highly polished finish.

● MATTE

The standard in low reflective finish to match any firearm.

○ GUN METAL GRAY

The deep, polished gray matches Ruger® Scout Rifles.

○ SILVER

The low reflective, silver finish looks great on a stainless rifle.

SPECIFICATIONS						
Internal Adjustments		Exterior Finishes	Available Reticles	Lens Coatings	Eyepiece	Magnification System
Elevation	Windage					
1/2-MOA	1/2-MOA	●	Wide Duplex, RBR	Multicoat 4 Lens Coatings	Classic lockable eyepiece design	Single Bias Spring, 3X Erector
1/2-MOA	1/2-MOA	●	Wide Duplex			
1/2-MOA	1/2-MOA	●	Wide Duplex, RBR			
1/4-MOA	1/4-MOA	● ○	SA.B.R.	Advanced optical system with Multicoat 4 Lens Coatings	Classic lockable eyepiece design	Single Bias Spring, 3X Erector
1/4-MOA	1/4-MOA	● ○	SA.B.R.			
1/4-MOA	1/4-MOA	●	FireDot SA.B.R.			
1/4-MOA	1/4-MOA	●	Wind-Plex			
1/4-MOA	1/4-MOA	●	CBR	Advanced optical system with Multicoat 4 Lens Coatings	Classic lockable eyepiece design	Single Bias Spring, 3X Erector
1/4-MOA	1/4-MOA	● ●	Duplex, Wide Duplex, LR Duplex	Xtended Twilight Lens Coatings with Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings	Super fast-focus eyepiece with removable rubber eyeguard	Single Bias Spring Erector
1/8-MOA	1/8-MOA	●	Fine Duplex			
1/4-MOA	1/4-MOA	● ○ ○	Duplex	Multicoat 4 Lens Coatings	Lockable, fast-focus eyepiece design	Single Bias Spring Erector
1/4-MOA	1/4-MOA	● ●	Duplex, Wide Duplex			
1/4-MOA	1/4-MOA	● ●	Duplex, Wide Duplex, LR Duplex			
1/8-MOA Target	1/8-MOA Target	●	Target Dot 1/8-MOA	Xtended Twilight Lens Coatings with Edge Blackened Lenses and DiamondCoat 2 Anti-Scratch Coatings	Super fast-focus eyepiece with removable rubber eyeguard	Single Bias Spring Erector
1/8-MOA Target	1/8-MOA Target	●	3/8 min. Leupold Dot, 1/2 min. Leupold Dot			
1/8-MOA Target	1/8-MOA Target	●	3/8 min. Leupold Dot, 1/2 min. Leupold Dot			
1/8-MOA Target	1/8-MOA Target	●	Target Crosshair, 1/8 min. Target Dot	Multicoat 4 Lens Coatings	Lockable, fast-focus eyepiece design	NA
1/8-MOA Target	1/8-MOA Target	●	Target Crosshair, 1/8 min. Target Dot			
1/8-MOA Target	1/8-MOA Target	●	Target Crosshair, 1/8 min. Target Dot			
1/8-MOA Target	1/8-MOA Target	●	Target Crosshair, 1/8 min. Target Dot			
1/4-MOA	1/4-MOA	● ○	Duplex	Multicoat 4 Lens Coatings	Lockable, fast-focus eyepiece design	Single Bias Spring Erector
1/4-MOA	1/4-MOA	● ○	Duplex			
1/4-MOA	1/4-MOA	● ○	Duplex	Xtended Twilight Lens Coatings with DiamondCoat 2 Anti-Scratch Coatings	Super fast-focus eyepiece with removable rubber eyeguard	Twin Bias Spring, 3X Erector
1/4-MOA	1/4-MOA	●	Wide Duplex	Multicoat 4 Lens Coatings	Lockable, fast-focus eyepiece design	Single Bias Spring Erector
1/4-MOA	1/4-MOA	● ●	Fine Duplex			
1/4-MOA	1/4-MOA	● ●	Fine Duplex	Advanced optical system with Multicoat 4 Lens Coatings	Classic lockable eyepiece design	Single Bias Spring, 3X Erector
1/4-MOA	1/4-MOA	●	Duplex	Advanced optical system with Index Matched Lens Coatings with DiamondCoat and Edge Blackened Lenses	Externally threaded, fast-focus eyepiece design	Single Bias Spring, 3X Erector
1/4-MOA	1/4-MOA	●	Wide Duplex, LR Duplex			
1/4-MOA	1/4-MOA	●	Wind-Plex			
1/4-MOA	1/4-MOA	●	Duplex			
1/4-MOA	1/4-MOA	●	Fine Duplex			
1/4-MOA	1/4-MOA	●	Wind-Plex			
1/4-MOA	1/4-MOA	●	Wind-Plex			