



# VIPER<sup>®</sup> HD

## RIFLESCOPES

### ELEVATOR PITCH

When success rides on the perfect shot, rely on the exceptional optical performance and versatility of the Viper<sup>®</sup> HD riflescopes. Ruggedly built for all hunting disciplines, predator to big game, it packs outstanding image clarity along with essential features for hair-splitting accuracy no matter the distance on unpredictable game.

### WHY DID WE MAKE THESE RIFLESCOPES?

To provide a rugged, versatile line of riflescopes for hunters seeking an edge of confidence and capability when making precise shots on live game under unpredictable field conditions.

### WHAT ARE THE TOP USES FOR THESE PRODUCTS?

The top use of the Viper<sup>®</sup> HD riflescopes is hunting.

### WHAT ARE THE DIFFERENCES BETWEEN THE CONFIGURATIONS OFFERED?

	2-10x42	3-15x44			5-25x50			
SKU	VPR-21001	VPR-31501	VPR-31502	VPR-31503	VPR-52503	VPR-52504	VPR-52501	VPR-52502
MAP	\$599.99	\$699.99	\$749.99	\$749.99	\$899.99	\$899.99	\$999.99	\$999.99
RETICLE	Dead-Hold <sup>®</sup> BDC MOA	Dead-Hold <sup>®</sup> BDC MOA	VMR-3 MOA	VMR-3 MRAD	VMR-3 MOA	VMR-3 MRAD	VMR-4 MOA	VMR-4 MRAD
FOCAL PLANE	SFP	SFP	SFP	SFP	SFP	SFP	FFP	FFP
ILLUMINATION	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ILLUMINATION SETTINGS	10	10	10	10	10	10	10	10
EYE RELIEF	3.4"	3.4"	3.4"	3.4"	3.4"	3.4"	3.4"	3.4"
LINEAR FIELD OF VIEW (@ 100 YDS)	61.6' - 11.9'	39.9' - 8.0'	39.9' - 8.0'	39.9' - 8.0'	24.0' - 4.7'	24.0' - 4.7'	23.6' - 4.7'	23.6' - 4.7'
ZERO STOP	N/A	N/A	RevStop <sup>®</sup>					
TURRET STYLE	Capped	Capped	Elevation - Locking Exposed Windage - Capped	Elevation - Locking Exposed Windage - Capped	Elevation - Locking Exposed Windage - Capped	Elevation - Locking Exposed Windage - Capped	Elevation - Locking Exposed Windage - Capped	Elevation - Locking Exposed Windage - Capped
TUBE SIZE	30mm	30mm	30mm	30mm	30mm	30mm	30mm	30mm
ADJUSTMENT GRADUATION	1/4 MOA	1/4 MOA	1/4 MOA	.1 MRAD	1/4 MOA	.1 MRAD	1/4 MOA	.1 MRAD
TRAVEL PER ROTATION	25 MOA	25 MOA	25 MOA	10 MRAD	25 MOA	10 MRAD	25 MOA	10 MRAD
MAX ELEVATION ADJUSTMENT	135 MOA	92 MOA	102 MOA	30.5 MRAD	68 MOA	20 MRAD	68 MOA	20 MRAD
MAX ELEVATION ADJUSTMENT W/ REVSTOP <sup>®</sup> INSTALLED	N/A	N/A	47 MOA	18.9 MRAD	47 MOA	18.9 MRAD	47 MOA	18.9 MRAD
MAX WINDAGE ADJUSTMENT	135 MOA	92 MOA	92 MOA	27 MRAD	42 MOA	12.4 MRAD	42 MOA	12.4 MRAD
PARALLAX SETTING	100 yds.	20 yds. - ∞	20 yds. - ∞	20 yds. - ∞	20 yds. - ∞	20 yds. - ∞	20 yds. - ∞	20 yds. - ∞
LENGTH	12.1"	13.2"	13.2"	13.2"	15.2"	15.2"	15.2"	15.2"
WEIGHT	19.9 oz.	21.5 oz.	22.5 oz.	22.5 oz.	25.0 oz.	25.0 oz.	25.0 oz.	25.0 oz.





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### WHAT IS THE BENEFIT OF FIRST FOCAL PLANE (FFP) VS SECOND FOCAL PLANE (SFP) RETICLE?

A second focal plane reticle is visually consistent in size and weight across the magnification range; however, the subtension values are only accurate on one magnification, typically the highest. The Viper<sup>®</sup> HD 5-25x50 SFP's subtensions are accurate at 20x. Second focal plane reticles are often ideal for hunting because they are simple to use and it is easy to find the center point of aim for quick shots, in low light, and on low magnification.

First focal plane reticles will scale with magnification, and the subtensions used for ranging, holdovers, and wind corrections will be accurate at all magnifications. First focal plane reticles are ideal for hunting when greater precision is required because the subtensions are true at all magnifications. This allows for greater speed when holding for wind and elevation.

### WHAT IS THE EXPECTED BATTERY RUN TIME FOR THESE RIFLESCOPES?

The expected battery run time at illumination setting 6 is 80 hours.

### AM I ABLE TO USE THE RIFLESCOPES WITHOUT ILLUMINATION?

Yes, the second focal plane Viper<sup>®</sup> HD riflescopes feature a wire reticle and the first focal plane Viper<sup>®</sup> HD riflescopes feature a glass-etched reticle, both of which can be used without illumination.

### WHERE ARE THESE UNITS MADE?

Philippines.

