



# RAZOR® HD LHT™

## RIFLESCOPES

### ELEVATOR PITCH

A lightweight, easy-to-use riflescope that will work on everything from Midwest, close-range whitetail hunts, to the dark timber of the west, to the extremes of an Alaskan dream hunt. Best-in-class optical quality for elite mountain hunters, with all the necessary features, such as a locking elevation turret with our patented RevStop™ Zero System for a fast and reliable return to zero, push-button illuminated center dot, and 30mm tube for increased travel.

### WHY DID WE MAKE THESE SCOPES?

To create an improved, top-tier, lightweight hunting optic that excels at long-range shooting. The LHT™ combines the highest quality optics with all the right features for plenty of durability on any terrain, in any lighting conditions.

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

The top use will be hunting. Law enforcement could also find a lot of value in the Razor® HD LHT™.

### HOW DOES THIS UNIT COMPARE TO OTHER MODELS?

SKU	MAP	MAGNIFICATION X OBJECTIVE LENS DIAMETER	FOCAL PLANE	RETICLE	ILLUMINATION	EYE RELIEF	LINEAR FIELD OF VIEW (@ 100 YDS)	ZERO STOP	TUBE SIZE	PARALLAX SETTING	LENGTH	WEIGHT
<b>RAZOR® HD LHT™</b>												
RZR-42202	\$1,499.99	4.5-22x50	FFP	XLR-2 MRAD	Yes	4.0"	23.5' - 4.7'	RevStop™	30mm	25m - ∞	13.3"	21.7 oz.
RZR-42201	\$1,499.99	4.5-22x50	FFP	XLR-2 MOA	Yes	4.0"	23.5' - 4.7'	RevStop™	30mm	25 yds. - ∞	13.3"	21.7 oz.
RZR-31503	\$1,049.99	3-15x50	SFP	G4i BDC MRAD	Yes	3.8"	35.3' - 7.0'	RevStop™	30mm	20m - ∞	13.6"	20.5 oz.
RZR-31502	\$999.99	3-15x42	SFP	HSR-5i MRAD	Yes	3.8"	35.3' - 7.0'	RevStop™	30mm	20m - ∞	13.4"	19.1 oz.
RZR-31501	\$999.99	3-15x42	SFP	HSR-5i MOA	Yes	3.8"	35.3' - 7.0'	RevStop™	30mm	20 yds. - ∞	13.4"	19.1 oz.
<b>VIPER® HSLR™</b>												
VHS-4315-LR	\$899.99	6-24x50	FFP	XLR MOA	No	4.0"	17.8' - 5.1'	CRS™	30mm	50 yds. - ∞	15.4"	22.4 oz.
VHS-4307-LR	\$649.99	4-16x50	SFP	Dead-Hold® BDC MOA	No	4.0"	27.4' - 7.4'	CRS™	30mm	50 yds. - ∞	13.6"	21.4 oz.

### HOW DO THESE OPTICS STAND UP AGAINST COMPETITIVE MODELS?

The Razor® LHT™ is among the lightest, most compact high-end hunting scopes on the market. It is incredibly durable and offers one of the easiest to set zero stops—our patented RevStop™ Zero System. The LHT™ is also built with our Razor® quality HD glass, providing outstanding resolution, edge-to-edge clarity, and improved contrast, giving you some of the best optical quality available.

### HOW DOES THE REVSTOP™ WORK?

- To install the RevStop™ Zero System, remove the turret cap screw. Pull the turret dial straight up and off.
- Push the RevStop™ ring down, and rotate it clockwise until it stops.
- Replace the turret dial with the 0 aligned with the reference line on the scope housing.
- Replace the turret cap screw.







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### WHY DOES THE REVSTOP<sup>™</sup> DIAL UNDER ZERO?

The RevStop<sup>™</sup> Zero System is designed to dial 5 clicks (1.25 MOA or 0.5 MRAD) below your zero to accommodate shots at ranges closer than your zero point. Due to the RevStop<sup>™</sup> Zero System's alignment, the turret will always dial 5 clicks under the 0 reference mark no matter where the dial is aligned when replaced after installing the RevStop<sup>™</sup> ring.

### DOES THE REVSTOP<sup>™</sup> AFFECT THE ELEVATION ADJUSTMENT RANGE?

Yes. Without the RevStop<sup>™</sup> ring, the 3-15x42's elevation turret has 80 MOA / 23 MRAD of total adjustment. With the RevStop<sup>™</sup> ring installed, the elevation turret has 27 MOA / 11 MRAD. Without the RevStop<sup>™</sup> ring, the 4.5-22x50's elevation turret has 75 MOA / 22.4 MRAD of total adjustment. With the RevStop<sup>™</sup> ring installed, the elevation turret has 29 MOA / 11.5 MRAD.

### WHY IS THE BATTERY DYING SO QUICKLY?

There are two reasons the battery will die quickly:

1. The illumination is frequently being left on until the auto shut-off turns it off after 6 hours and is simply using too much battery power.
2. The battery cap is too tight. If the battery cap is tightened down until it stops turning, the rubber button is engaging the battery against the snap top button and is drawing power from the battery even when the illumination appears to be off. To fix this, thread the battery cap on until you feel the cap begin to tighten and then only give the cap another 1/4 turn.

### IS THERE A SWITCHVIEW<sup>™</sup> (THROW LEVER) AVAILABLE FOR THE RAZOR<sup>®</sup> HD LHT<sup>™</sup>?

Because the Razor<sup>®</sup> LHT<sup>™</sup> has a raised rib on the magnification ring, it's not compatible with the Switchview<sup>™</sup> throw lever. However, MK Machining has a throw lever for the Razor<sup>®</sup> LH<sup>™</sup> that is compatible with the Razor<sup>®</sup> LHT<sup>™</sup>.

### WHY ARE THE TETHERED LENS COVERS LOOSE?

The lens covers are designed to be used on the scope with and without the sunshade installed. When the sunshade is not installed, we recommend crisscrossing the tether for a tighter fit.

### WHERE IS THIS UNIT MADE?

Japan.

