

RAZOR™ HD SPOTTING SCOPES

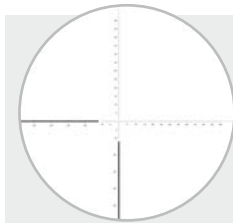
Our Razor™ HD spotting scope pushes the performance barrier to the highest limits, delivering an incredible level of optical quality, resolution and color fidelity. The Razor HD features a sophisticated triple apochromatic lens system, with two elements precision-ground from high-definition optical glass. The result is an almost total elimination of chromatic aberration across the entire field of view, so there's no fringing, degradation of resolution, or dilution of color fidelity at longer viewing distances. If you want to get up close and personal – you want the Razor HD. Period.



STRAIGHT VERSION RAZOR HD
available late 2010



Not only are the Razor HD spotting scopes waterproof but they feature argon gas purging to prevent corrosion and extend the life of the spotting scope.



30x RANGING RETICLE EYEPIECE

As an optional accessory, the Razor HD offers Vortex's advanced R/T ranging reticle for fast, accurate estimates of distances and ranges. Patent Pending

KEY FEATURES

XR fully multi-coated optics.

Triplet apochromatic lens system with dual XD elements.

Achieves diffraction limit with 85mm objective lens.

Compact, die-cast magnesium-alloy body.

Waterproof, fogproof with argon gas purging, shockproof.

ArmorTek™ – an advanced, exterior optics multi-coating enhances image quality while protecting the lens surface against scratches, dirt and fingerprints.

Dual focus with coarse and fine adjustment.

Angled eyepiece and rotating body.

Spotting scope comes complete with 20-60x eyepiece and custom carrying case.

Digital camera adapter available.

Patented design.

RAZOR HD SPOTTING SCOPES

MAGNIFICATION x OBJECTIVE LENS	EYEPIECE POSITION	EYE RELIEF ADJUSTMENT	CLOSE FOCUS DISTANCE	FIELD OF VIEW 1000 YARDS / DEGREES	SCOPE WEIGHT	SCOPE LENGTH
20-60 x 85	Angled	20-18 mm	16.4'	117-60' / 2.2-1.1°	65.7 oz	15.3"
* 30x	—	18 mm	—	112' / 2.1°	—	—
* 30x R/T	—	18 mm	—	112' / 2.1°	—	—

EYE PIECES

* New Eyepiece for 2010



COMBAT READY



HOW A PERSON OF INTEREST
BECOMES THE DEFENDANT.



THE VORTEX HD SYSTEM

The sophisticated Vortex HD System delivers extremely sharp images with the latest optical engineering, high-definition glass technology, multi-layered lens coatings, and the addition of an ultra-hard proprietary coating on glass surfaces.



ARMORTEK™ is an ultra-hard, scratch-resistant lens armor, chemically bonded on the outer glass surfaces. ArmorTek's unique stain-proof topcoat features a slippery surface that actually repels the oil and corrosive salts from fingerprints. Dust, dirt and smudges are easily wiped away without fear of scratching the optical glass beneath.

XR XR COATINGS

XR coatings deliver incredible image detail with extremely high resolution and light transmission. Fully multi-coated, lens coatings eliminate annoying, image-degrading reflections and offer extraordinary brightness for a lifetime of trouble-free lens protection.

XD XD OBJECTIVE LENS ELEMENTS

XD (Extra-low Dispersion) glass objective lens elements made of extra-low dispersion glass enhance image resolution and are carefully selected and precision crafted to exacting standards for true-to-life images of startling clarity and color accuracy.

XT XT OPTICAL DESIGN

XT optical design is an advanced optical element configuration that virtually eliminates aberrations and provides distortion-free, flat field images with unmatched edge-to-edge accuracy and detail.