

# Viper HD Spotting Scope - VORTEX OPTICS Viper HD 85mm Spotting Scope - angled

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The rugged Vortex Viper HD 20-60x80 Spotting Scope combines high density, extra-low dispersion glass with XR anti-reflective coatings to generate bright, true color images with crisp clarity at all magnifications, even in low light. Versatile magnification of the Viper allows viewing at a wide field-of-view at lower power, then to zoom in for a close up examination of distant targets. The Viper HD 20-60x80's dual controls provide precision focusing with both coarse and fine focus adjustments to pick out. Built for durability in all conditions and weather, scope has a rugged magnesium alloy body with a protective rubber armor, plus the argon filled, O-ring sealed tube ensures water and fogproof performance.

Choose straight or angled eyepiece A high end spotter without the high end price, the Vortex Viper HD 20-60x80 Spotting Scope lets you visually tear the landscape apart!

Porro prism system

Includes built in sunshade

ArmorTek protective coating on all surface-to-air lenses

NO IMAGE  
AVAILABLE

## Attributes

- Name: [VORTEX OPTICS Viper HD 85mm Spotting Scope - angled](#)
- Manufacturer: [VORTEX OPTICS](#)
- Product no.: EU2003400
- Mfr. No.: V502
- Eye Relief: 17.8mm,19.6mm
- Field of View at 1,000 Yards: 101',50'
- Field of View at 1,000 Yards: 101', 50'
- Finish: Green
- Length: 17.5"
- Max Magnification: 60x
- Min. Magnification: 20x
- Objective Size: 85mm
- Type: Angled
- Weight: 76.6 oz
- Delivery weight: 3,175kg
- Shipping height: 203mm
- Shipping width: 178mm
- Shipping length: 483mm
- UPC: 875874002029

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# Vortex Optics Viper HD Spotting Scope Safety Instruction Guide

## Introduction

Thank you for choosing the Vortex Optics Viper HD 85mm Spotting Scope. This guide provides essential safety instructions and guidelines to ensure safe and effective use of your spotting scope. Please read this guide carefully to understand how to operate the product safely and responsibly.

## General Safety Guidelines

- Ensure that the spotting scope is used only for its intended purpose.
- Always handle the spotting scope with care to avoid damage.
- Keep the spotting scope away from children and vulnerable individuals to prevent accidents.
- Regularly inspect the spotting scope for any signs of damage or wear.
- If you notice any irregularities, discontinue use and contact customer support.
- Follow all local laws and regulations regarding outdoor activities.

## Specific Safety Precautions for Use

- Avoid looking directly at the sun through the spotting scope, as this can cause serious eye damage.
- Do not use the spotting scope in extreme weather conditions, such as heavy rain or snow, unless it is rated for such use.
- Ensure that the spotting scope is securely mounted on a stable tripod to prevent it from tipping over.
- Use the scope within the specified temperature range to avoid damaging internal components.
- When adjusting the focus, do so gently to avoid straining the mechanism.
- Be mindful of your surroundings when using the spotting scope to avoid accidents or injuries.

## Instructions for Installation and Usage

### 1. Unpacking the Spotting Scope

- Carefully remove the spotting scope from its packaging.
- Inspect all components to ensure nothing is damaged or missing.

### 2. Setting Up the Spotting Scope

- Attach the spotting scope to a compatible tripod using the mounting plate.
- Ensure that the tripod is stable and securely locked in place.

### 3. Adjusting the Eyepiece

- Choose either the straight or angled eyepiece based on your viewing preference.
- Securely attach the eyepiece by following the manufacturer's instructions.

### 4. Focusing the Spotting Scope

- Use the dual controls to adjust the focus:
  - Coarse focus: Turn the larger focus knob for general adjustments.
  - Fine focus: Use the smaller focus knob for precise focusing.
- Always start with the lowest magnification for easier focusing.

### 5. Using the Spotting Scope

- Look through the eyepiece and adjust the magnification as needed.
- Use the builtin sunshade to reduce glare when necessary.
- Take your time to observe and enjoy the views.

## **6. Maintenance and Care**

- Clean the lenses with a soft, lintfree cloth to avoid scratches.
- Store the spotting scope in a dry, cool place when not in use.
- If the scope becomes wet, dry it thoroughly before storing.

## **Disposal Instructions**

- Dispose of the spotting scope and its components in accordance with local regulations.
- Do not dispose of electronic components in regular household waste.
- Consider recycling options for the scope and packaging materials.

## **Contact Information for Further Support**

For any inquiries regarding safety, maintenance, or product support, please refer to the manufacturer's contact information provided with your product.

Thank you for choosing the Vortex Optics Viper HD Spotting Scope. Enjoy your outdoor adventures safely!

# About Us

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