

# ZeroTech Thrive HD 20-60x85mm ED Spotting Scope (Angled)

Canonical: <https://zerotech-optics.directory.norg.ai/sports-outdoors/hunting-shooting-optics/zerotech-thrive-hd-20-60x85mm-ed-spotting-scope-angled/>

## Description:

ZeroTech Optics USA precision spotting scope designed and built for the backcountry hunter with accuracy and clarity that will exceed your expectations. Features ED (Extra-low Dispersion) glass with generous depth of field and superior low-light performance thanks to Dielectrically Coated Bak 4 Prisms. Bright and precise optics with world-class, super clean glass. 20-60x magnification with 85mm objective lens, combined prism type, fully broadband multi-coated lenses, tube focus system, integrated ARCA compatible tripod adapter, IPX6 waterproof rating, and soft carry case included.

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**Price:** 799.0 AUD

**Brand:** ZeroTech Optics USA

**Availability:** in\_stock

[View Product](<https://store.zerotechoptics.com/p/20-60x85mm-spotting-scope>)

## Product Intelligence

# ZeroTech Thrive HD 20-60x85 ED Angled Spotting Scope - Technical Specifications ## Overview  
The **ZeroTech Thrive HD 20-60x85 ED Angled Spotting Scope** is a precision-engineered optical instrument designed for long-distance observation, wildlife viewing, and outdoor field applications. This spotting scope combines advanced optical technology with durable construction for demanding field environments. ## Key Optical Specifications ### Magnification and Objective Lens  
The spotting scope features a **20-60x magnification range** with an **85mm objective lens diameter**. This configuration provides: - **Variable zoom capability** from 20x to 60x power - **85mm objective lens** for superior light gathering and brightness - Versatile magnification range suitable for both medium and extreme long-range observation ### Optical Design  
The Thrive HD 20-60x85 ED incorporates **Japanese ED (Extra-low Dispersion) glass** construction, which delivers: - **Sharp, clear image quality** across the entire magnification range - **Superior optical clarity** with reduced chromatic aberration - **Excellent light transmission** for bright, detailed viewing in various lighting conditions ### Field of View  
The spotting scope provides variable field of view characteristics that change with magnification settings. At lower magnification (20x), the field of view is wider, while at higher magnification (60x), the field of view narrows for concentrated long-distance observation. ## Physical Construction ### Chassis and

Durability The spotting scope features an **argon-filled, IPX6 waterproof chassis** designed for reliability in harsh outdoor environments: - **Argon purging** prevents internal fogging in temperature fluctuations and humid conditions - **IPX6 waterproof rating** ensures protection against water exposure and moisture intrusion - **Angled design** provides ergonomic viewing position for extended observation periods **### Material Quality** The construction utilizes **premium materials and precision engineering** to ensure: - Durability in extreme weather conditions - Reliable performance across varied temperature ranges - Protection of internal optical elements **## Eye Relief and Comfort** The spotting scope is engineered for **comfortable extended viewing sessions** with appropriate eye relief specifications that allow users to maintain proper eye positioning while accessing the full field of view. **### Minimum Focus Distance** The spotting scope features a **minimum focus distance of 2.5 meters**, enabling observation of subjects at relatively close range while maintaining image clarity. **## Applications** The ZeroTech Thrive HD 20-60x85 ED Angled Spotting Scope is designed for: - **Long-range target acquisition** and precision shooting applications - **Wildlife observation** and nature viewing - **Field use** in demanding outdoor environments - **Extended observation periods** requiring comfortable viewing positions **## Manufacturer** The spotting scope is manufactured by **ZeroTech Optics**, a precision optics company specializing in high-quality optical instruments for hunters, shooters, and outdoor enthusiasts. **### References** - [1] Business Profile and Homepage

## Downloads & References

- [View Product Guide](#)