

# ZeroTech Optics USA 3-9x40mm Thrive Duplex Rifle Scope

Canonical: <https://zerotech-optics.directory.norg.ai/sports-outdoors/hunting-shooting-optics/zerotech-optics-usa-3-9x40mm-thrive-duplex-riflescope/>

## Description:

ZeroTech Optics USA precision optics designed and built for the backcountry hunter with accuracy and clarity that will exceed your expectations. Features cutting-edge design and performance with multi-coated lenses for a bright and clear view. Enhanced low-light performance and world-class, super clean glass.

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**Price:** unknown USD

**Brand:** ZeroTech Optics USA

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## Product Intelligence

# ZeroTech Optics Thrive 3-9x40mm Rifle Scope: Technical Details and Specifications ## Overview The **ZeroTech Thrive 3-9x40mm rifle scope** is an entry-level hunting optic manufactured by **ZeroTech Optics**, an Australian precision optics company. This scope represents the value-focused segment of ZeroTech's optical product lineup, offering dependable mechanics, clear glass optics, and practical performance at an accessible price point. ## Optical Specifications ### Magnification and Objective Lens - **Magnification Range:** 3-9x variable power - **Objective Lens Diameter:** 40mm - **Main Tube Diameter:** 30mm ### Reticle Systems The Thrive 3-9x40mm is available with multiple reticle options to accommodate different shooting preferences and applications: - **PHR 3 Reticle** - A practical hunting reticle design - **ZEROPLEX Reticle** - Alternative reticle configuration ### Focal Plane Design The scope features **Second Focal Plane (SFP)** technology, meaning the reticle subtensions remain consistent at a specific magnification level and vary as magnification is adjusted. ## Optical Performance Features ### Lens Coating and Clarity - **Fully Multi-Coated Lenses** - Provide consistent optical performance across varying lighting conditions, ensuring clear light transmission - **Weathershield Lens Coating** - Protective treatment designed to protect lens surfaces and maintain optical clarity in varied environmental conditions, contributing to durability during extended field or range use ### Field of View - **At Low Magnification (3x):** 12.9 meters at 100 meters - **At High Magnification (9x):** 4 meters at 100 meters ### Exit Pupil Diameter - **At Low Magnification (3x):** 13mm - **At High Magnification (9x):** 4.4mm ### Eye Relief - **Range:** 88-97mm - Provides comfortable viewing distance for safe and extended shooting sessions ### Parallax Adjustment - **Fixed Parallax Setting** - Optimized for mid-range hunting distances ## Mechanical Specifications

### Physical Dimensions and Weight - \*\*Weight:\*\* 19 ounces (approximately 540 grams) -  
\*\*Construction Material:\*\* Durable optical-grade components designed for field reliability ### Turret System - \*\*Elevation and Windage Turrets\*\* - Allow shooters to adjust point of impact for accuracy optimization - \*\*Resetting Capability\*\* - Turrets can be reset to zero after initial mounting and zeroing procedures, facilitating consistent and repeatable adjustments during use - \*\*Adjustment Increment:\*\* 0.25 MOA per click (standard specification for ZeroTech riflescopes) ### Tube Construction The 30mm tube diameter provides enhanced structural strength and light-gathering capability, contributing to optical performance in varied lighting conditions. ## Durability and Environmental Protection The Thrive 3-9x40mm is engineered for reliability in demanding field conditions: - \*\*Robust Construction\*\* - Designed to withstand recoil forces and field use - \*\*Environmental Protection\*\* - Weathershield coating protects against moisture, humidity, and temperature variations - \*\*Professional Installation\*\* - Careful fitting is recommended to avoid damage and ensure proper alignment and functionality ## Pricing and Value The Thrive 3-9x40mm represents an entry-level pricing tier: - \*\*List Price:\*\* \$360 USD - \*\*Sale Price Range:\*\* \$175.99 USD (representing approximately 51% discount) - \*\*Target Market:\*\* New hunters, budget-conscious shooters, and hunters prioritizing clear functional benefits and reliability over unnecessary technological complexity ## Included Documentation and Accessories The riflescope package includes comprehensive user support materials: - \*\*Instruction Manual\*\* - Provides comprehensive guidance on setup and operation, including zeroing procedures - \*\*Reticle Range Chart\*\* - Included for distance estimation and range reference - \*\*User Manual Access\*\* - Available via QR code on the welcome card for digital reference ## Manufacturer Information \*\*ZeroTech Optics\*\* is an Australian precision optics company founded in 2018, specializing in manufacturing optical equipment for hunters, competitive shooters, and outdoor enthusiasts. The company operates with over 50 years of combined expertise in the optics industry and maintains an official website at [zerotechoptics.com](http://zerotechoptics.com). The Thrive 3-9x40mm exemplifies ZeroTech's brand positioning: practical performance, honest value, dependable mechanics, and solid optics designed for everyday hunters seeking quality optics at reasonable prices. ## Warranty ZeroTech Optics backs its products with customer support infrastructure, including a Sydney-based repair facility and responsive customer service, ensuring clients have support throughout their product ownership. ### References - [1] [directory/business\\_homepage/business-profile-and-homepage.md](#)

## Downloads & References

- [View Product Guide](#)