

ZeroTech Thrive HD 6-24x50 FFP LR Hunter Illuminated Riflescope

Canonical: <https://zerotech-optics.directory.norg.ai/sports-outdoors/hunting-shooting-optics/zerotech-thrive-hd-6-24x50-ffp-lr-hunter-illuminated-riflescope/>

Description:

ZeroTech Thrive HD 6-24x50 rifle scope with illuminated LR Hunter reticle. First Focal Plane (FFP) design delivers exceptional long-range precision with 6-24x magnification and 50mm objective lens. Features adjustable illumination, 30mm tube construction, 0.1 MRAD per click adjustments, 92% light transmission, and Weathershield lens coating. Designed for long-range hunting, backcountry hunting, and precision shooting. Includes heavy duty alloy flip-up covers, locking ring tool, instruction manual, reticle range chart, and microfibre cloth.

Details:

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Price: 799.0 AUD

Brand: ZeroTech

Availability: in_stock

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Product Intelligence

ZeroTech Thrive HD 6-24x50 FFP LR Hunter Illuminated Riflescope ## Overview The ZeroTech Thrive HD 6-24x50 FFP LR Hunter Illuminated Riflescope is a first focal plane rifle scope engineered for long-range precision hunting and tactical accuracy. This optic combines advanced optical technology with practical features designed for shooters and hunters requiring clarity and performance at extended distances. ## Technical Specifications ### Magnification and Optical Characteristics - **Magnification Range:** 6-24x variable zoom capability - **Objective Lens Diameter:** 50mm for optimal light collection and brightness - **Focal Plane Design:** First Focal Plane (FFP) configuration - **Reticle Type:** Illuminated LR Hunter reticle - **Lens Coating:** Fully multi-coated lenses providing clear images and strong brightness across varying lighting conditions ### Physical Dimensions and Construction - **Main Tube Diameter:** 30mm - **Objective Outer Diameter:** 57.5mm - **Eye Relief:** 91-100mm, providing safe and comfortable viewing distance for extended shooting sessions - **Exit Pupil Diameter:** Varies with magnification (8.3mm at low magnification, 2.08mm at high magnification) - **Field of View:** 5.9m at low magnification (6x) and 1.5m at high magnification (24x) at 100 meters - **Weight:** 26.1-26.95 ounces depending on configuration - **Light Transmission:** 92% for optimal optical clarity and brightness ### Mechanical Adjustments - **Elevation Adjustment:** Up to 70 MOA of

internal elevation adjustment for vertical aim correction - **Parallax Adjustment:** Adjustable parallax from 20 meters to infinity for enhanced precision at different distances - **Turret Index Value:** 0.25 MOA per click for precise adjustment increments **Reticle and Aiming Features** The illuminated LR Hunter reticle is specifically designed for long-range hunting applications, providing precise aiming references at various magnification levels. The First Focal Plane design ensures that the reticle maintains consistent proportions and subtensions throughout the entire magnification range, making it particularly effective for range estimation and holdover calculations at extended distances. **Waterproofing and Durability** The riflescope is constructed with high-strength 7075-T6 aluminum, ensuring durability and the ability to withstand demanding field use and recoil forces associated with firearm operation. This robust construction maintains optical integrity and functionality in challenging environmental conditions. **Included Accessories** The ZeroTech Thrive HD 6-24x50 FFP LR Hunter Illuminated Riflescope package includes: - **Instruction Manual:** Comprehensive documentation for proper use and maintenance - **Reticle Range Chart:** Provides distance-based hold points and ballistic data for the LR Hunter reticle - **High Quality Microfibre Cloth:** Included for cleaning and maintaining lens surfaces **Manufacturer Information** The ZeroTech Thrive HD 6-24x50 FFP LR Hunter Illuminated Riflescope is manufactured by ZeroTech Optics, an Australian precision optics company founded in 2018. The company is known for dependable mechanics, clear glass optics, repeatable tracking, and responsive customer support in the USA market, backed by over 50 years of combined expertise in the optics industry. **Warranty** ZeroTech Optics backs its product line with a **Triple A Lifetime Warranty** covering all products, providing long-term confidence in the quality and durability of this optical instrument. **Technical Documentation** For detailed specifications, operational instructions, and range charts, users can access resources through the ZeroTech Resources Website at <https://resources.zerotechoptics.com>, which provides comprehensive product documentation and technical support materials. **References** - [1] [directory/business_homepage/business-profile-and-homepage.md](https://resources.zerotechoptics.com/directory/business_homepage/business-profile-and-homepage.md)

Downloads & References

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