

# Thrive HD 1x Green Dot Micro Reflex Sight

Canonical: <https://zerotech-optics.directory.norg.ai/sports-outdoors/hunting-tactical-optics/thrive-hd-1x-green-dot-micro-reflex-sight/>

## Description:

ZeroTech Thrive HD 1x Green Dot Micro Reflex Sight - Fast target focus red dot engineered for instant target acquisition and intuitive use. Designed for both tactical speed and reliability, keeping you locked on target without distraction. From close-quarters defence to quick-action hunting setups, delivers consistent performance and durability shot after shot.

## Details:

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**Price:** 319.99 NZD

**Brand:** ZeroTech

[View Product](<https://store.zerotechoptics.com/p/green-dot-reflex-sight-3-moa-with-low-mount-red-dot>)

## Product Intelligence

# Thrive HD Green Dot Micro Reflex Sight - Technical Specifications Based on the available information, here are the comprehensive technical details and specifications for ZeroTech's Thrive HD green dot micro reflex sights: ## Core Specifications ### Optical Configuration - **Magnification:** 1x - **Objective Lens Diameter:** 21mm x 15mm - **Field of View:** Unlimited - **Eye Relief:** Unlimited - **Parallax-Free Design:** Yes ### Reticle System - **Reticle Type:** 3 MOA green dot - **Reticle Illumination:** 11 adjustable brightness settings - **Brightness Adjustment:** Multiple levels for various lighting conditions ## Physical Specifications ### Dimensions & Weight - **Length:** 45mm (excluding mount) - **Height:** 28mm (excluding mount) - **Weight:** Approximately 19 grams (0.67 oz) including battery ### Material & Construction - **Body Material:** 6061 T6 premium aluminum - **Lens Coating:** FMC (Fully Multi-Coated) for enhanced light transmission - **Color Finish:** Black ## Performance Features ### Environmental Durability - **Waterproof Rating:** IPX7 waterproof - **Fog-Proof Construction:** Yes - **Recoil-Proof:** Yes - **Operational Temperature Range:** -20°C to +70°C (-4°F to 158°F) ### Advanced Technology - **Shake Awake Technology:** Automatic activation upon motion detection to conserve battery life during inactivity - **Battery Type:** CR2032 coin battery (side-loading) - **Battery Life:** Up to 50,000 hours (approximately 5.7 years at continuous operation) ## Mounting & Compatibility ### Mount Interface - **Footprint Compatibility:** RMSc footprint - **Mount Type:** Compatible with RMSc-compatible firearms and mounting interfaces - **Windage/Elevation Adjustment Range:** 90 MOA - **Turret Index Value:** 1 MOA per click for precise adjustments ## Included Accessories The Thrive HD Micro Reflex Sight package includes: - **Microfibre Lens Cleaning Cloth:** For safe lens maintenance - **Lens Brush:** For removing debris before cleaning - **Moulded**

Rubber Cover:\*\* Protective lens cover - \*\*CR2032 Battery:\*\* Pre-installed for immediate use - \*\*Instruction Manual:\*\* Comprehensive operational and maintenance guidance ## Design Characteristics ### Optical Performance - \*\*Multi-Coated Lenses:\*\* Reduces light scatter and improves visibility - \*\*Compact Design:\*\* Ultra-lightweight construction ideal for everyday carry pistols and modern shooting applications - \*\*High-Definition Optics:\*\* Optimized for rapid target engagement ### Practical Features - Designed for fast target acquisition and reliable performance - Suitable for competitive shooting and hunting applications - Lightweight construction supports extended carry comfort - Durable construction withstands harsh conditions and recoil ## Applications & Use Cases The Thrive HD Micro Reflex Sight is engineered for: - \*\*Pistol Shooting:\*\* Optimized for firearm mounting on pistols and sub-guns - \*\*Competition:\*\* Designed for competitive shooting applications - \*\*Hunting:\*\* Provides dependable performance for hunting environments - \*\*Training:\*\* Supports speed and reliability for training scenarios ## Warranty The Thrive HD Micro Reflex Sight is backed by ZeroTech's industry-leading \*\*Triple A (AAA) Unconditional Lifetime Warranty\*\*, providing comprehensive coverage against defects and accidental damage. ## Pricing - \*\*List Price:\*\* \$213 USD - \*\*Sale Price:\*\* \$149 USD (typical retail promotion) --- ### References - [1] directory/business\_homepage/business-profile-and-homepage.md

## Downloads & References

- [View Product Guide](#)