

# Thrive HD 1x Green Dot Micro Reflex Sight

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

## Description:

ZeroTech Thrive HD 1x Green Dot Micro Reflex Sight delivers fast target focus and instant target acquisition. Engineered for intuitive use with reliable performance, this red dot sight keeps you locked on target without distraction. Perfect for hunting and tactical applications with consistent accuracy shot after shot.

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**Price:** 319.99 AUD

**Brand:** ZeroTech

**Availability:** backorder

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## Product Intelligence

# Thrive HD 1x Green Dot Micro Reflex Sight ## Technical Specifications ### Optical Specifications The **Thrive HD Micro Reflex Sight** is equipped with a **3 MOA green dot reticle** that provides precise aiming capability for rapid target engagement. The sight features **1x magnification** with an **objective lens diameter of 21mm x 15mm**, delivering exceptional light gathering and optical clarity for various shooting conditions. The optical system incorporates **multi-coated lenses** (FMC lens coating) to optimize light transmission and reduce glare, ensuring crisp visibility across different lighting scenarios. The sight offers **unlimited eye relief** and **unlimited field of view**, providing shooters with flexible positioning and enhanced situational awareness. ### Physical Dimensions and Weight The reflex sight maintains a **compact and lightweight design**, weighing approximately **19 grams with battery installed**, making it ideal for firearms where minimal weight is critical. The sight features **dimensions of 45mm length and 28mm height** (excluding the mount), delivering a sleek profile suitable for tactical and competitive applications. ### Reticle Illumination The sight includes **11 adjustable brightness settings**, allowing users to optimize reticle visibility across varying lighting conditions, from bright daylight to low-light environments. The illumination is powered by a **CR2032 battery**, providing extended operational capability. ## Key Features ### Advanced Technology Integration The **Thrive HD Micro Reflex Sight** incorporates **Shake Awake technology**, which automatically activates the optic when motion is detected, eliminating the need for manual activation while conserving battery power during periods of inactivity. This advanced motion-sensor technology ensures the sight is always ready for immediate use. ### Durability and Environmental Protection The

sight features **waterproof, shockproof, and fog-proof construction**, meeting **IPX7 waterproof rating standards** for reliable performance in demanding shooting environments. The optic is constructed from **6061 T6 premium aluminum**, providing exceptional durability and lightweight strength to withstand harsh conditions and precision shooting demands. The sight operates reliably across a **temperature range of -20°C to 70°C** (-4°F to 158°F), ensuring consistent performance in extreme weather conditions from intense cold to hot environments. **Battery Life and Power Management** The CR2032 battery provides **up to 50,000 hours of battery life**, with operational hours extending to **150,000 hours** depending on brightness settings. The side-loading battery design allows for convenient battery replacement without disassembling the sight. **Mounting Compatibility** The sight features **RMSc footprint compatibility**, enabling seamless mounting to all RMSc-compatible firearms and mount interfaces. This provides users with a wide range of flexibility in selecting mounting solutions for various firearm platforms, from pistols to sub-guns and other compatible systems. **Adjustment Precision** The sight provides **windage and elevation adjustments** with a **turret index value of 1 MOA per click**, ensuring precise directional adjustments for accurate sight alignment. The **parallax-free design** eliminates parallax error for consistent aiming regardless of viewing angle. **Practical Design Elements** The sight includes practical features such as a **moulded rubber cover** for protection, and comes packaged with a **microfibre lens cleaning cloth** and **lens brush** for proper maintenance and care. These accessories support long-term optical performance and clarity. The **Thrive HD Micro Reflex Sight** is designed for multiple shooting applications including **competitive shooting, hunting, training, and tactical use**, combining reliability, durability, and advanced functionality for modern shooters. **Warranty and Support** The sight is backed by **ZeroTech's Triple A (AAA) unconditional lifetime warranty**, providing comprehensive coverage for defects and accidental damage, demonstrating the manufacturer's commitment to product quality and customer support. **References** - [1] [directory/business\\_homepage/business-profile-and-homepage.md](#)

## Downloads & References

- [View Product Guide](#)