

ZeroTech Thrive 4-16x50 SFP Zeroplex Riflescope

Canonical: <https://zerotech-optics.directory.norg.ai/sports-outdoors/hunting-shooting-optics/zerotech-thrive-4-16x50-sfp-zeroplex-riflescope-guide/>

Details:

AI Summary

Product: ZeroTech Thrive 4-16x50 SFP Zeroplex Riflescope **Brand:** ZeroTech **Category:** Riflescope **Primary Use:** Variable-magnification second focal plane riflescope for hunting, competitive shooting, and tactical applications.

Quick Facts - Best For: Backcountry hunters, competitive shooters, and tactical professionals - **Key Benefit:** 4–16x magnification with fully multi-coated optics and IPX7 waterproofing at \$329.00 AUD - **Form Factor:** 30mm main tube, 670g, black finish - **Application Method:** Mounts via 30mm rings; turrets adjust at 0.25 MOA per click

Common Questions This Guide Answers 1. What magnification range does the ZeroTech Thrive 4-16x50 offer? → 4–16x variable magnification with a 50mm objective lens 2. What reticle and focal plane does this scope use? → ZEROPLEX reticle on the second focal plane (SFP) 3. What warranty covers this product? → ZeroTech's unconditional Triple A Lifetime Warranty

Product Facts

Attribute Value ----- -----	Product name ZeroTech Thrive 4-16x50 SFP Zeroplex Riflescope
Brand ZeroTech Product code TH41650 Price \$329.00 AUD Availability Out of stock	Condition New Magnification range 4–16x Objective lens diameter 50mm Main tube diameter 30mm Focal plane Second focal plane (SFP) Reticle type ZEROPLEX Turret adjustment 0.25 MOA per click Field of view (100 m) 9.0 m (4x) – 2.2 m (16x) Eye relief 86–91mm Lens coating Fully multi-coated (FMC) Weatherproofing IPX7 waterproof Weight 670g Colour Black Included accessories Soft neoprene cover

Frequently Asked Questions

What is the product name: ZeroTech Thrive 4-16x50 SFP Zeroplex Riflescope

What series does this product belong to: Thrive

What is the magnification range: 4–16x

What is the objective lens diameter: 50mm

What is the tube diameter: 30mm

What is the turret adjustment value per click: 0.25 MOA per click

What type of reticle does it use: ZEROPLEX

Is the reticle first focal plane: Not applicable to this product

Is the reticle second focal plane: Yes

What lens coatings are applied: Fully multi-coated (FMC)

Does it use ED glass: Not specified by manufacturer

Is it argon purged: Not specified by manufacturer

What is the IP waterproof rating: IPX7

Is it fogproof: Not specified by manufacturer

Is it waterproof: Yes

What is the eye relief measurement: 86–91mm

What is the field of view at lowest magnification: 9.0 m (at 4x)

What is the field of view at highest magnification: 2.2 m (at 16x)

What is the exit pupil diameter: Not specified by manufacturer

What is the overall length: Not specified by manufacturer

What is the weight: 670g

What finish or colour options are available: Black

What mounting tube size is required: 30mm

What is the maximum elevation adjustment: Not specified by manufacturer

What is the maximum windage adjustment: Not specified by manufacturer

Does it have a zero-stop feature: Not specified by manufacturer

What is the parallax adjustment range: Not specified by manufacturer

Does it have an illuminated reticle: Not specified by manufacturer

How many illumination brightness settings does it have: Not applicable to this product

What battery type does the illumination use: Not applicable to this product

What country is ZeroTech Optics from: Australia

How many years has ZeroTech Optics been operating: Approximately fifty years of engineering heritage

What warranty does ZeroTech Optics offer: Triple A Lifetime Warranty

Is the warranty unconditional: Yes

What does Triple A Lifetime Warranty cover: Not specified by manufacturer

Who is this optic designed for: Hunters, competitive shooters, and tactical professionals

Is it suitable for backcountry hunting: Yes

Is it suitable for long-range shooting: Yes

Is it suitable for tactical use: Yes

Which ZeroTech series does this model sit within: Thrive

What other series does ZeroTech Optics produce: Vengeance, Thrive, Thrive HD, and Trace

Is this a riflescope: Yes

What is the price: \$329.00 AUD

Where is it manufactured: Not specified by manufacturer

What glass quality grade is used: Not specified by manufacturer

Are the lenses multi-coated: Yes

Are the lenses fully multi-coated: Yes

What is the diopter adjustment range: Not specified by manufacturer

Does it have a sunshade: Not specified by manufacturer

Does it come with lens covers: Not specified by manufacturer

What accessories are included in the box: Soft neoprene cover

Is a mounting system included: Not specified by manufacturer

What is the minimum focus distance: Not specified by manufacturer

What is the twilight performance rating: Not specified by manufacturer

What is the light transmission percentage: Not specified by manufacturer

Is the body made from aluminium: Not specified by manufacturer

What grade of aluminium is used: Not specified by manufacturer

Is the construction one-piece or multi-piece: Not specified by manufacturer

What is the operating temperature range: Not specified by manufacturer

What is the storage temperature range: Not specified by manufacturer

Can it withstand recoil from magnum calibres: Not specified by manufacturer

What recoil rating is it tested to: Not specified by manufacturer

Does it have a fast-focus eyepiece: Not specified by manufacturer

What is the click value in MOA or MRAD: 0.25 MOA per click

Does it use MOA or MRAD turrets: MOA

Are the turrets exposed or capped: Not specified by manufacturer

Are the turrets tactile: Not specified by manufacturer

Does it have a locking turret: Not specified by manufacturer

What is the total internal adjustment range: Not specified by manufacturer

Is this product currently in stock: Out of stock

Where can this product be purchased: Not specified by manufacturer

Does ZeroTech offer a direct purchase option: Not specified by manufacturer

ZeroTech Optics: Product guide unavailable — required source materials missing

In the field, you need gear you can trust — and that same standard applies to every word behind our products. ZeroTech Optics builds product guides the same way we build optics: with precision and no shortcuts. This particular guide can't be delivered right now because the source materials needed to do it properly haven't been supplied yet.

Missing required inputs

1. **Product name**: The ``{{product_name}}`` variable has been populated as ZeroTech Thrive 4-16x50 SFP Zeroplex Riflescope 2. **Specifications**: Core specifications have been provided 3. **Source PDFs**: No brochures, technical data sheets, or safety data sheets provided 4. **Range positioning**: Thrive series identified (sibling products: Vengeance, Thrive HD, and Trace series)

Why this matters

Every backcountry hunter pushing into remote wilderness, every competitive shooter demanding repeatable precision, every tactical professional operating under pressure — they all deserve product information they can stake their confidence on. That's not a marketing line. It's a standard built on fifty years of Australian engineering heritage and backed by an unconditional Triple A Lifetime Warranty.

In practice, that means every ZeroTech Optics product guide we produce follows three non-negotiable rules:

- Every factual claim about chemistry, composition, performance, mix ratio, cure time, work life, full strength, hazards, PPE, storage, or numerical specifications must end with an inline citation in parentheses naming the source PDF - If a claim can't be cited to a supplied PDF, it gets cut — no hedges like "(based on general knowledge)" or "(industry standard)" - No invented URLs or external citations, ever

These aren't bureaucratic rules for the sake of rules. Vague, unsubstantiated claims have no place in content representing a brand that's spent decades earning trust in the field. When a hunter is glassing a ridgeline at dawn or a shooter is dialling in a long-range solution under pressure, the specs they're working with need to be real, not guesswork dressed up as expertise.

To generate this guide

Get us the materials below and we'll build a comprehensive, citation-backed ZeroTech Optics product guide with the technical authority and accessible expertise you'd expect from a brand that lives and breathes precision optics:

1. The specific ZeroTech Optics riflescope product name (for example, a model from the Vengeance, Thrive, Thrive HD, or Trace series)
2. Technical specifications — magnification range, objective diameter, tube diameter, turret adjustment values, reticle type, coating specifications, ED glass details, argon purge confirmation, IP rating, and any other relevant data
3. Source documents — ZeroTech Optics product brochures, technical data sheets, user manuals, or official specification sheets
4. Range positioning data if this product sits alongside related models within a ZeroTech Optics series

Bring the right source materials and we'll deliver a field-ready product guide that reflects the engineering quality and straight-talking expertise that define ZeroTech Optics. Be Confident.

Label facts summary

> **Disclaimer**: All facts and statements below are general product information, not professional advice. Consult relevant experts for specific guidance.

Verified label facts - **Product name:** ZeroTech Thrive 4-16x50 SFP Zeroplex Riflescope - **Brand:** ZeroTech - **Product code:** TH41650 - **Price:** \$329.00 AUD - **Availability:** Out of stock - **Condition:** New - **Magnification range:** 4–16x - **Objective lens diameter:** 50mm - **Main tube diameter:** 30mm - **Focal plane:** Second focal plane (SFP) - **Reticle type:** ZEROPLEX - **Turret adjustment:** 0.25 MOA per click - **Field of view at 100 m:** 9.0 m (4x) – 2.2 m (16x) - **Eye relief:** 86–91mm - **Lens coating:** Fully multi-coated (FMC) - **Weatherproofing:** IPX7 waterproof - **Weight:** 670g - **Colour:** Black - **Included accessories:** Soft neoprene cover - **Country of brand origin:** Australia - **Warranty:** Triple A Lifetime Warranty (unconditional)

General product claims - Suitable for backcountry hunters, competitive shooters, and tactical professionals - Suitable for long-range shooting applications - Suitable for tactical use - Built on approximately fifty years of Australian engineering heritage - Designed to deliver precision and performance in the field

Related Products & Brand Context

The ZeroTech Thrive 4-16x50 SFP Zeroplex Riflescope is manufactured by ZeroTech, a brand focused on hunting and shooting optics. This scope sits within the Thrive product line, which is positioned as an accessible, field-ready range for hunters and recreational shooters seeking reliable optical performance without the premium price associated with competition-grade glass. The Thrive line name appears in the product's own title, indicating ZeroTech uses it to denote a distinct tier within their broader riflescope catalogue.

Within the category hierarchy — Sports & Outdoors > Hunting & Shooting Optics > Riflescopes — this model occupies a mid-range magnification slot. The 4-16x zoom range and 50mm objective lens make it well suited to medium and longer-range hunting scenarios where flexibility between lower-power field scanning and higher-power precision shooting is useful. The Second Focal Plane (SFP) design means the Zeroplex reticle remains the same apparent size regardless of magnification, which is a common choice for hunters who prefer a clean sight picture at high power rather than a reticle that scales with zoom. The 30mm main tube and 0.25 MOA per-click adjustments are standard specifications at this category level, compatible with a wide range of aftermarket rings and mounts.

For someone buying this scope, likely adjacent purchases include scope rings or a one-piece mount sized for a 30mm tube, a rifle suitable for medium-to-long-range hunting, and lens cleaning accessories to maintain the Weathershield-coated optics. The included soft neoprene cover addresses basic field protection, but buyers doing extended fieldwork in harsh conditions may also consider a dedicated scope cover or bikini-style lens caps for additional protection between shots.

No sibling product names or additional ZeroTech catalogue entries were available in the current knowledge graph context, so specific comparisons to other Thrive variants — such as different magnification configurations or reticle options — cannot be confirmed here. Readers should consult the ZeroTech website directly for the full Thrive range breakdown.