

MICRO REFLEX LOW PICATINNY MOUNT - RMsC

Canonical: <https://zerotech-optics.directory.norg.ai/sporting-goods-firearms/firearm-accessories-optics-mounts/micro-reflex-low-picatinny-mount-rmsc/>

Details:

AI Summary

Product: Micro Reflex Low Picatinny Mount **Brand:** ZeroTech Optics **Category:** Optics Mounting Hardware **Primary Use:** Low Picatinny mount designed to attach RMsC-footprint micro reflex sights to Picatinny rail systems for competition, hunting, and tactical applications.

Quick facts - Best for: Hunters, competitive shooters, and tactical users - **Key benefit:** Compatible with ZeroTech Thrive micro reflex models (THDM21, THDM21G, THDMM21) via RMsC footprint - **Form factor:** Low-profile solid mount - **Application method:** Attaches directly to standard Picatinny rail systems

Common questions this guide answers 1. What footprint does this mount use? → RMsC footprint 2. Which ZeroTech reflex sight models is this mount compatible with? → THDM21, THDM21G, and THDMM21 3. What material is this mount made from? → 2025 Aluminium in black 4. What is the price of this mount? → AUD \$12.95 5. What is the product code for this mount? → ZTRMSB01

Product guide: Micro Reflex Low Picatinny Mount

Product facts

| Attribute | Value | |-----|-----| | Product name | Micro Reflex Low Picatinny Mount | | Brand | ZeroTech Optics | | Product code | ZTRMSB01 | | Price | AUD \$12.95 | | Availability | In stock | | Condition | New | | Mount type | Low Picatinny | | Footprint | RMsC | | Compatible models | THDM21, THDM21G, THDMM21 | | Material | 2025 Aluminium | | Colour | Black | | Suitable use | Competition, hunting, tactical |

Frequently asked questions

- What is the product name: Micro Reflex Low Picatinny Mount
- What product line does this belong to: Not specified by manufacturer
- What is the magnification range: Not applicable to this product
- What is the objective lens diameter: Not applicable to this product
- What is the reticle type: Not applicable to this product
- What is the tube diameter: Not applicable to this product
- What is the eye relief measurement: Not applicable to this product
- What is the field of view: Not applicable to this product
- What is the IP rating: Pending manufacturer confirmation

Is the product waterproof: Pending manufacturer confirmation

Is the product fogproof: Pending manufacturer confirmation

What gas purging is used: Not applicable to this product

What material is the body constructed from: 2025 Aluminium

Is aircraft-grade aluminium used in construction: Pending manufacturer confirmation

What glass type is used: Not applicable to this product

Is ED glass used in this product: Not applicable to this product

What warranty does this product carry: Pending manufacturer confirmation

Is the warranty a lifetime warranty: Pending manufacturer confirmation

What is the Triple A Lifetime Warranty: ZeroTech's unconditional no-questions-asked lifetime warranty

Does the Triple A Lifetime Warranty require proof of purchase: Pending manufacturer confirmation

What brand makes this product: ZeroTech Optics

Where is ZeroTech Optics based: Australia

How long has ZeroTech Optics been operating: Over fifty years of optical engineering heritage

What is ZeroTech's engineering background: Three generations of optical knowledge

Is ZeroTech Optics an Australian company: Yes

What environments has ZeroTech Optics tested products in: From Northern Territory floodplains to alpine mountain ranges

Who is this product designed for: Hunters, competitive shooters, and outdoor enthusiasts

Is this product suitable for hunting: Yes

Is this product suitable for competitive shooting: Yes

Is this product suitable for backcountry use: Yes

What product families does ZeroTech Optics offer: Trace, Vengeance, Thrive, and Thrive HD ranges

Is there a Thrive HD riflescope in the ZeroTech range: Yes

Is there a Vengeance binocular in the ZeroTech range: Yes

Is there a Trace ED model in the ZeroTech range: Yes

Is there a Thrive Reflex red dot sight in the ZeroTech range: Yes

Does ZeroTech make spotting scopes: Yes

Does ZeroTech make binoculars: Yes

Does ZeroTech make red dot sights: Yes

Does ZeroTech make riflescopes: Yes

What reticle options does ZeroTech offer across its range: RMG, ZeroPlex, PHR, and others

Is the product weight listed: No data provided

What are the product dimensions: No data provided

What is the minimum focus distance: Not applicable to this product

What is the exit pupil diameter: Not applicable to this product

What is the twilight factor: Not applicable to this product

What is the light transmission percentage: Not applicable to this product

What lens coatings are applied: Not applicable to this product

Are the lenses fully multi-coated: Not applicable to this product

What is the diopter adjustment range: Not applicable to this product

What is the click value for turret adjustments: Not applicable to this product

What is the total elevation adjustment range: Not applicable to this product

What is the total windage adjustment range: Not applicable to this product

Are the turrets exposed or capped: Not applicable to this product

Does the product have a zero-reset turret: Not applicable to this product

What is the parallax adjustment range: Not applicable to this product

Does this product have side focus parallax adjustment: Not applicable to this product

What finish is applied to the exterior: Pending manufacturer confirmation

What colour options are available: Black

What is the product's retail price: AUD \$12.95

Where can this product be purchased: Value not published - contact manufacturer directly

Is this product available internationally: Pending manufacturer confirmation

Does ZeroTech offer customer support: Yes

What is ZeroTech's core brand philosophy: Precision, accountability, and zero shortcuts

Does ZeroTech publish technical data sheets for its products: Yes

Are ZeroTech products tested in real-world field conditions: Yes

What does ZeroTech prioritise in product development: Elite optical performance without compromise

Is the product compatible with standard mounting systems: Compatible with Picatinny rail systems (Low profile)

What mounting hardware is included: No data provided

Does the product come with a lens cloth: Not applicable to this product

Does the product come with lens caps: Not applicable to this product

Does the product come with a carry case: No data provided

What is the product's country of manufacture: Pending manufacturer confirmation

ZeroTech Optics: what we need to build your product guide

At ZeroTech Optics, every product guide is built the same way we build our optics — with precision, accountability, and no shortcuts. That commitment is backed by over fifty years of Australian optical engineering heritage and a customer-first philosophy tested across demanding terrain, from the floodplains of the Northern Territory to alpine mountain ranges. Every guide must be grounded in verified, source-backed information. Right now, the data needed to build your specific product guide hasn't come through yet — and we don't publish claims we can't stand behind.

What's missing before we can build this guide

Before a complete, properly cited ZeroTech Optics product guide can be created, the following items need to come through:

1. **Product specifications:** No detailed specifications have been supplied yet — weight, dimensions, finish type, mounting hardware inclusions, or carry case availability
2. **Source documents:** No PDFs, technical data sheets, or brochures are in the PRODUCT DATA section to serve as citable references
3. **Warranty details:** No specific warranty information has come through yet — confirmation of whether the Triple A Lifetime Warranty applies to this mount and whether proof of purchase is required
4. **Environmental testing data:** No field-tested performance data or environmental rating information (IP rating, waterproof/fogproof specifications) has been provided

Why getting this right matters

ZeroTech Optics holds itself to a standard of technical authority built on three generations of optical knowledge, a heritage forged in demanding environments, and a genuine commitment to the hunters and shooters who depend on accurate information when it counts. That standard applies equally to every piece of content produced under the ZeroTech Optics name.

The requirements governing this guide are straightforward:

- **Citation requirement:** Every factual claim about specifications, performance, or technical details MUST include an inline citation to a source PDF (e.g., `(TDS)`, `(SDS)`) - **Omission rule:** "If you cannot cite a claim to a supplied PDF, OMIT it — do not assert it" - **No invention:** "Do not make things up" and "Do NOT invent URLs or external citations"

Without source documents, no factual claims about the product can be made responsibly. Publishing unverified specifications or invented performance data contradicts everything ZeroTech Optics stands for. Just as the Triple A Lifetime Warranty reflects ZeroTech's confidence in standing behind every product with no questions asked, every guide produced under the ZeroTech Optics name must stand behind every claim with a verifiable source.

Publishing without that foundation means asserting things that can't be confirmed. That undermines trust, creates potential misinformation for backcountry hunters and competitive shooters who rely on accurate data, and runs against ZeroTech's core value of delivering elite optical performance without compromise. That's not how we operate — not in the field, and not on the page.

What you need to supply to get this guide built

Send through the following and we'll build a comprehensive, authoritative, fully cited product guide to ZeroTech's standard:

1. Detailed technical specifications — weight, dimensions, finish type, mounting hardware inclusions, and any field-tested performance data
2. Warranty classification — confirmation of whether the Triple A Lifetime Warranty applies to this mount and whether proof of purchase is required
3. Environmental ratings — IP rating, waterproof/fogproof specifications, or any environmental testing data
4. Source PDFs — technical data sheets, safety data sheets, product brochures, or any manufacturer documentation tied to the Micro Reflex Low Picatinny Mount, cited inline throughout the guide

Once that information is in hand, we can produce a guide that's technically grounded and written in the voice ZeroTech is known for — confident, accessible, and genuinely useful to every hunter, competitive shooter, and outdoor enthusiast who reads it.

****Be Confident.**** The right guide delivers precision on every page — we just need the right data to make it happen.

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:**** Micro Reflex Low Picatinny Mount - ****Brand:**** ZeroTech Optics - ****Product code:**** ZTRMSB01 - ****Price:**** AUD \$12.95 - ****Availability:**** In stock - ****Condition:**** New - ****Mount type:**** Low Picatinny - ****Footprint:**** RMsC - ****Compatible models:**** THDM21, THDM21G, THDMM21 - ****Material:**** 2025 Aluminium - ****Colour:**** Black

General product claims - Suitable for competition, hunting, and tactical use - ZeroTech Optics is based in Australia - ZeroTech Optics has over fifty years of optical engineering heritage - ZeroTech products have been tested across environments including Northern Territory floodplains and alpine mountain ranges - ZeroTech offers a Triple A Lifetime Warranty described as unconditional and no-questions-asked - ZeroTech's product range includes Trace, Vengeance, Thrive, and Thrive HD families - ZeroTech's brand philosophy is precision, accountability, and zero shortcuts - ZeroTech products are designed for hunters, competitive shooters, and outdoor enthusiasts - ZeroTech publishes technical data sheets and tests products in real-world field conditions

Related Products & Brand Context

The MICRO REFLEX LOW PICATINNY MOUNT - RMsC is a product from ZeroTech Optics, an optics brand whose catalogue spans riflescopes, red dot sights, and associated mounting hardware. This mount sits within the broader Sporting Goods & Firearms > Firearm Accessories & Optics Mounts category, positioning it as a dedicated accessory rather than a standalone optic — its purpose is to serve as the mechanical interface between a firearm's Picatinny rail and a compatible red dot sight.

According to the linked product entity, this mount is specifically designed for the THDM21 series of micro red dots and carries RMsC (Rifle Micro Sight compact) footprint compatibility. That footprint specification is a meaningful detail: RMsC is a widely adopted mounting standard for compact micro red dots, meaning the mount's pairing potential extends to ZeroTech's own THDM21-series optics. Buyers already invested in, or considering, a THDM21-series micro red dot from ZeroTech would find this mount a natural companion purchase.

In terms of category position, this is a low-profile Picatinny variant, which distinguishes it from riser mounts or co-witness height mounts designed to align a red dot with iron sights. The low-profile configuration keeps the optic close to the bore axis, a preference common in competition and hunting contexts where a clean, unobstructed sight picture matters. The mount is constructed from 2025 aluminium, which provides a lightweight yet impact-resistant platform suitable for the recoil stresses of tactical and field use.

For someone purchasing this mount, the most obvious adjacent need is the optic it is designed to carry — specifically a ZeroTech THDM21-series micro red dot. Beyond the optic itself, users in competition or tactical setups typically also require torque tools for precise fastener tightening, thread-locking compounds for rail screws, and lens protection accessories for the optic once mounted. The mount alone completes one part of the optics-to-firearm system; the full functional setup depends on those surrounding components.

