ZEROTECH

INSTRUCTION MANUAL

ZEROTECH 1-4x24 VARIABLE ZOOM PRISM SIGHT

THRIVE HD THDP14Z4

WARNING

KEEP BATTERIES OUT OF REACH OF CHILDREN





THIS PRODUCT CONTAINS A COIN BATTERY.

THE BATTERY CAN CAUSE SEVERE OR FATAL INJURIES IN 2 HOURS OR LESS IF IT IS SWALLOWED OR PLACED INSIDE ANY PART OF THE BODY.

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INTRODUCTION

WELCOME TO THE ZEROTECH FAMILY!

Customer First - We listened to you and came up with a family of optics that will satisfy the needs of our most discerning and experienced customers.

Backed by Experience - ZeroTech enjoys 60 years of experience in the Optics Market supplying high quality brands to retailers throughout Australia and the Asia Pacific.

Built for the Australian Shooter - Designed and built to endure the harsh conditions of the Australian bush and the exacting demands of the precision shooter.

Lifetime Warranty - Be safe in the knowledge that your scope is backed by our Triple A Lifetime Warranty: **'ANY OWNER, ANY PROBLEM, ALWAYS COVERED'**

LIFETIME WARRANTY

BACKED FOR LIFE!

Be safe in the knowledge that your scope is backed by our **Triple A Lifetime Warranty*:**

- Fully transferable, covers accidental damage as well as defects in materials and workmanship.
- No receipt or warranty card is required.
- We will repair or replace product with equal or similar value and/or specifications.
- We will return product to you at no charge.

*ZT AAA warranty does not cover any intentional loss or damage to ZeroTech products.



'ANY OWNER, ANY PROBLEM, ALWAYS COVERED'

Thrive HD THDP1424 VARIABLE ZOOM PRISM FEATURES





BATTERY INSTALLATION - INSERT CR2032



1. Use the included Polymer coin tool to loosen the battery cover in an anti clockwise direction.
2. Remove the CR2032 battery and discard the plastic circuit blocker, located underneath.
3. Reinstall the CR2032 battery directly into the sight with the positive terminal facing up (writing side up).
4. Refit the battery cover, being careful to engage the threads correctly before using the battery cover tool to tighten until it hits a firm stop.

NOTE: ***Remove and discard the plastic insulator from the battery before inserting***

WARNING – KEEP BATTERIES (whether the battery is new or used) OUT OF REACH OF CHILDREN

Zerotech rifle scopes and optics with a reticle illumination feature contain coin batteries. Products containing coin batteries must be kept out of reach of children. The battery can cause severe or fatal injuries in 2 hours or less if it is swallowed or placed inside any part of the body. If you suspect your child has swallowed or inserted a button battery immediately call the **24-hour Poisons Information Centre on 13 11 26 (Australia)** for fast, expert advice.



FUNCTIONS THDP1424 VARIABLE ZOOM PRISM

- The Thrive HD Variable Zoom Prism Sight features a glass etched reticle and can be used with or without the illumination function. To use the reticle illumination, please read below.
- To activate the reticle illumination, briefly press either of the illumination brightness control buttons.
- Use either of the illumination brightness control buttons adjust the brightness settings. There is a total of 11 normal illumination brightness settings for both green and red modes.
- To toggle between red and green illumination modes, press and hold both buttons for three (3) seconds.
- The Thrive HD Variable Zoom Prism Sight has an auto sleep/auto activate function for the reticle illumination. If the sight is left undisturbed for 3½ minutes, it will automatically enter sleep mode. As soon as the sight detects motion, it will resume the previously selected brightness setting.
- To shutdown the Thrive HD Variable Zoom Prism Sight, hold either of the illumination brightness control buttons for 3 seconds.
- Zerotech recommends shutting down your sight when in storage. This will help to conserve battery charge.

MOUNTING YOUR THRIVE HD VARIABLE ZOOM PRISM

FITTING THE THRIVE HD VARIABLE ZOOM PRISM SIGHT TO YOUR FIREARM



**Before mounting your scope to a firearm,
it is essential that you confirm that your firearm is unloaded
and no ammunition is present in your workspace.**

To avoid damage and to preserve your warranty, your scope should always be mounted by an experienced professional.

MOUNTING CONSIDERATIONS

MOUNTING THE THRIVE HD VARIABLE ZOOM PRISM SIGHT TO YOUR FIREARM

1. The Thrive HD Variable Zoom Prism Sight utilises a picatinny compatible mounting interface.
2. The sight attaches to a picatinny rail and is secured by a locking Quick Detach (QD) lever.
3. An additional clamp plate is supplied with the sight to enable the QD lever to be reversed (pointing owards the muzzle when in the locked position). The purpose of the reversible lever is to create more room for the manipulation of controls on particular firearm types, such as the charging handle on an AR platform.





MOUNTING THE THRIVE HD VARIABLE ZOOM PRISM SIGHT TO YOUR FIREARM

4. To swap the clamp plate, place the QD lever in the unlocked position. Press the lever firmly inwards at the hinge point to expose the nut on the opposite side. Completely remove the nut and set aside. Remove the clamp plate, being careful not to lose the two springs for the stainless steel guides underneath the plate. Set the clamp plate aside and install the alternate position clamp plate. Tighten the nut until adequate grip is achieved on the picatinny rail.

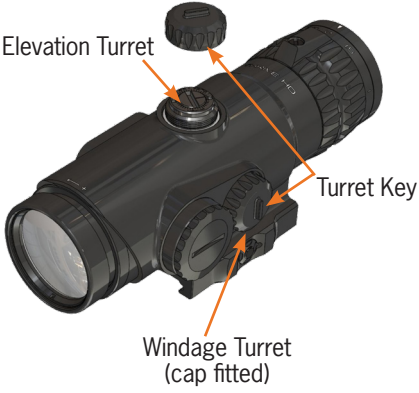
The THDP1424 sight utilises a common base footprint. This means the sight can be directly adapted to aftermarket bases and mount options. Visit the American Defense website below to view mounting options.

https://www.admmfg.com/ad-b2-c-mini-acog-qd-mount

WINDAGE AND ELEVATION ADJUSTMENTS

Windage and elevation index (click) value is 0.5 MOA. This means that each click on the windage or elevation will shift your bullet impact approximately 1/2" at 100 yards (1/4" at 50 yards).

Use the integrated turret key on top of the turret caps to make adjustments.



THRIVE HD VARIABLE ZOOM PRISM SIGHT CARE

- Wipe dust and debris from your sight body using a damp microfibre cleaning cloth.
- If necessary, clean dust and dirt from the sight lenses using a lens brush and the ZeroTech lens cleaning cloth.
- NEVER spray cleaners or solvents on any part of your sight. Irreversible damage may be caused by such products.
- AVOID touching the lenses. Wipe fingerprints off using the ZeroTech lens cleaning cloth.

AVOID storing your sight for long periods with the battery installed. Always remove the battery for long term storage. Ensure the battery is stored responsibly and out of reach of children. Refer to battery warning information.

WARRANTY & CONTACT INFORMATION

Company details;

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LIFETIME WARRANTY

‘ANY OWNER, ANY PROBLEM, ALWAYS COVERED’

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