

# VX 31





### THE VMX-3T MAGNIFIER

Offering 3x magnification along with durable construction, the Vortex VMX-3T with included Flip Mount can quickly add extended range ability to red dot sights.



VMX-3T with Flip Mount

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#### Release Button



#### VMX-3T with Flip Mount

For a lower 1/3 co-witness height, attach the shim plate between the flip mount and the VMX-3T.

# MOUNTING THE VMX-3T MAGNIFIER Attach VMX-3T to Flip Mount

Using the included screws, attach the VMX-3T magnifier to the Flip Mount. Ocular lens and Release Button should face shooter.

### Mount height options

With the included flip mount and shim, there are two options for mounting the VMX-3T:

#### Absolute Co-Witness Height with Flip Mount

Positions the VMX-3T at 37 mm from the base surface to the center of the optic. This puts the dot height at a center (absolute) sight picture when co-witnessed with standard AR-15 iron sights. For this height, *do not* install the included shim plate.

#### Lower I/3 Co-Witness Height with Flip Mount and Shim Plate

Positions the VMX-3T at 40 mm from the base surface to the center of the optic. This puts the dot height at a lower 1/3 sight picture when co-witnessed with standard AR-15 iron sights. For this height, install the included shim plate between the VMX-3T and the Flip Mount.

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## **VMX-3T** ADJUSTMENTS

### Center the red dot image

The VMX-3T is easy to use and does not require any special sight-in—just zero-in the red dot as normal and add the VMX-3T behind for additional 3x magnification.

The dot-centering screws can be used to help center the red dot in the VMX-3T's field of view. After the VMX-3T is mounted in front of red dot scope, the dot may seem off-centered while viewing through the VMX-3T. This will not affect the point-of-impact. If desired, the centering screws can be used to move the dot up/down or left/right until the dot is more centered. Do not force screws once resistance is felt and the end-of-travel range has been reached.



**Note:** Perfectly centering the red dot in the VMX-3T is not required for accuracy. Once the primary red dot optic has been sighted in using its own adjustments, the adjustments done to the VMX-3T using the centering screws will not affect the point-of-impact.





### Adjust the focus

Use the focus knob to achieve a sharp image. Turn the focus dial clockwise or counter-clockwise until image is as sharp as possible.



### Using the flip mount

To use the included flip mount, simply push on the release button and flip the VMX-3T off to the side.



Flip Mount Release Button





#### **M**AINTENANCE

### Keep lenses clean

For the best viewing, regularly clean the exterior lenses:

- Remove any dust or grit from the lens before wiping. Use a can of pressurized air, soft camel hair brush or an acrylic optical brush.
- Clear lenses of smudges, fingerprints or eyelash oil. Fog the lens with your breath, then use a non-abrasive lens cloth\* to clean the lens.

**Note:** \*Never use facial tissue, heavy cotton, or flannel fabric—these materials can scratch the surface of a lens. Use lens cleaning fluid and optical tissue or cloth to clean lenses.

#### Lubrication

All components of the VMX-3T are permanently lubricated, so no additional lubricant should be applied.

#### **Storage**

If possible, avoid long term storage of the VMX-3T exposed to direct sunlight or any very hot location. Over time, prolonged high temperatures can adversely affect internal lubricants.

### THE VIP WARRANTY

We build optics based on our commitment to your absolute satisfaction. That's why Vortex products are unconditionally guaranteed and we make this Very Important Person.

Rest assured that in the event your VMX-3T becomes damaged or defective, Vortex Optics will repair or replace the scope at no charge to you. Call Vortex Optics at 800-426-0048 for prompt, professional, and friendly service.

**Vortex Optics** 

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Visit *www.vortexoptics.com* for more information. Canadian customers may visit *www.vortexcanada.net* for customer service information.

**Note:** Do not attempt to disassemble any components. The VIP warranty does not cover theft, loss, or deliberate damage to the product.

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