

Dragoon 3x Magnifier

USER MANUAL



Understanding the Controls



MOUNTING THE 3X MAGNIFIER Attaching the Magnifier to the Flip Mount

Note: The Dragoon 3x Magnifier does not come mounted to the flip mount. This allows the user to select the preferred mounting height (see the "Mount Height Options" section that follows). The Dragoon can be mounted to flip to side depending on shooting preference. To attach, open the flip mount and position on the base of the magnifier so it can flip to side based on preference. Insert mounting screws through the components and tighten using the included hex wrench. Tighten to 20 in/lbs.

Mount Height Options

With the included flip mount and riser plate, there are two options for mounting the Dragoon 3x Magnifier:

1. Absolute Co-Witness Height with Flip Mount

Positions the magnifier at 1.5 inches 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 riser plate.

2. Lower 1/3 Co-Witness Height with Flip Mount and Riser Plate

Positions the magnifier at 1.8 inches 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 riser plate between the Dragoon 3x Magnifier and the Flip Mount.

Integrated Quick Release Mount

1. To install the mount, depress the lock button and swing the quick release mount lever 90 degrees to the open position.
2. Position the Dragoon 3x Magnifier down onto the rail in the desired location and move mount lever back to closed position.
3. Check the lever closing tension. Lever should close with moderate pressure using the thumb or a finger. It should not require excess force to close. If the lever won't close, only closes with excess force, or seems extremely easy to close with little or no tension, proceed to the next step.
4. To adjust the tension, move the lever back to the open position. Using a flathead screwdriver or similar device, turn the adjustment nut (pictured above) left or right to loosen (left turn) or tighten (right turn). Make small adjustments of one or two clicks, then re-check the lever closing tension. It might be necessary to repeat this process several times until the desired tension is achieved. Move lever back to closed position after adjustment is complete.

3X MAGNIFIER ADJUSTMENTS

Center the Red Dot Image

The Dragoon 3x Magnifier is easy to use and does not require any special sight-in – simply zero-in the red dot as normal and add the Dragoon 3x Magnifier behind for additional 3x magnification. The dot-centering screws can be used to help center the red dot in the magnifier's field of view. After the Dragoon 3x Magnifier is mounted behind red dot sight, the dot might seem off-centered while viewing through the device. 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 screws' end-of-travel range has been reached. Note: Perfectly centering the red dot in the Dragoon 3x Magnifier is not required for accuracy. Once the primary red dot sight has been sighted in using its own adjustments, the adjustments done to the Dragoon 3x Magnifier 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 the image is as sharp as possible.

Using the Flip Mount

To use the included flip mount, apply direct pressure and flip the Dragoon 3x Magnifier to the left or right side (depending on mounting direction). To return, simply push the magnifier back into its original position.

CLEANING

Your Dragoon 3x Magnifier will require very little routine maintenance other than periodically cleaning the exterior lenses. If desired, the exterior lens may be cleaned by wiping with a soft, dry cloth.

- Be sure to blow away any dust or grit on the lens prior to wiping the surface.
- Using your breath, or a very small amount of water or pure alcohol, can help remove stubborn marks like dried water spots.

LUBRICATION

All components of the Dragoon 3x Magnifier are permanently lubricated, so no additional lubricants should be applied.

STORAGE

If possible, avoid exposing your Dragoon 3x Magnifier to direct sunlight or any hot location for extended periods of time.

5-YEAR WARRANTY

- 1. If this product has a performance failure that is not caused by man-made damage, you are eligible for the free repair, replacement, or return of the optic.
- 2. One free accidental damage repair service includes accidental water damage and drop damage. Products that comply with the warranty policy service enjoy free return and free shipping to you after repair.
- 3. If the product is damaged due to force majeure (such as fire, flood, earthquake, lightning strike, etc.), we will provide free maintenance services.

Products that meet any of the following conditions are ineligible for the warranty service policy:

1. Exceeding the product warranty period.
2. Damage caused by failure to use, maintain, or store in accordance with the requirements of the product manual.
3. Damage caused by dismantling the product.
4. Damage caused by excessive wear and tear beyond normal everyday use, such as torture tests.

