Feyachi®

Feyachi 3x Magnifier

User Manual



Features

- 3X Magnification
- Push-Button, Flip-to-Side Mount
- Easy Operation
- Quick-Attaching Thumbscrew Mount
- IP65 Rainproof

Magnifier Specification

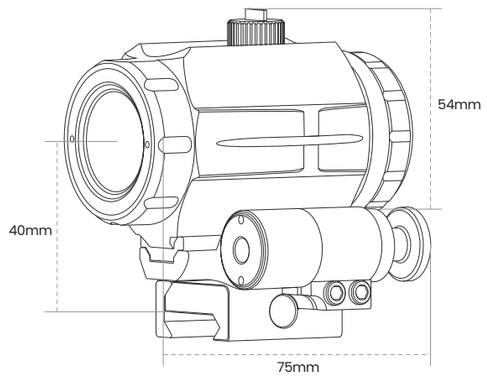
Magnification	3X
Objective Lens Diameter	21mm
Field of view (FOV)	7°
Exit Pupil	7mm
Eye Relief	62mm
Diopter Range	+/- 3
Shock Resistant	Hold Recoil From Caliber .223/5.56
Eyepiece	Adjustable
Waterproof	IP65
Weight	10.5oz
Length	2.85inch / 72mm

Contents

1x 3x Magnifier
1x Cleaning Cloth
1x Riser Plate
1x Flip to Side Mount
1x Allen Wrench
6x Screws

The Feyachi M40 & M41 Magnifier is a lightweight and compact magnifier that is made to enhance the magnification of non-magnified red dot or holographic sight. For red dot sights, the fixed 3X magnification will improve your target recognition over medium-range distances.

Designed to work with Absolute and lower 1/3 co-witness red dot sights, with a fast flip-to-side engagement. The push-button design of the M40 & M41 Magnifier engages and disengages the flip-mount, allowing the magnifier to lock in place. It features an adjustable diopter to dial in your desired focus and some very generous eye relief. Its all-steel mount made sure this thing was rugged.



M40 Diagram-Left Side Flip



M41 Diagram-Right Side Flip



Operation

Installation

Attaching the Magnifier to the Flip Mount
Note: The M40 & M41 Magnifier does not come mounted to the flip mount. This allows the user to select the preferred mounting height (see "Mount Height Options" section below).

The M40 & M41 Magnifier can be mounted to flip to the right or left based on shooting preference. To attach, open the flip mount and position it on the base of the magnifier so it can flip to the right or left based on preference. Insert mounting screws through the components and tighten using the included hex wrench.

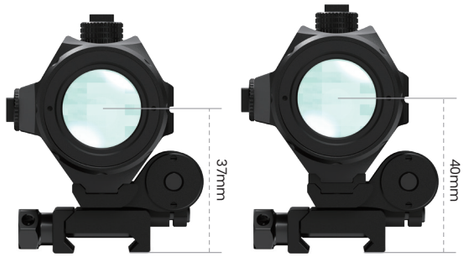


Mount Height Options

With the included flip mount and riser plate, there are two options for mounting the M40 & M41 Magnifier:

1. Absolute Co-Witness Height with Flip Mount
Positions the magnifier at 37 mm/1.46 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 40mm/1.57 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 magnifier and the flip mount.



Absolute Co-Witness Lower 1/3 Co-Witness

Center Elevation & Windage

The Magnifier is easy to use and does not require any special sight-in-just zero in the red dot as normal and add the red dot sight behind for an 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 M40 & M41 Magnifier is mounted in front of the red dot scope, the dot may seem off-centered while viewing through the magnifier. This will not affect zero. 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 magnifier is not required for accuracy. Any adjustment of the magnifier does not affect the point of impac t. Do not continue to adjust the screws if you encounter resistance.

Set Diopter

Focus adjustment on the eyepiece provides fast focusability. To adjust the diopter, Turn the focus dial clockwise or counter -clockwise until the image is as sharp as possible



Using the Flip Mount

The M40 & M41 Magnifier comes installed to a push-button, flip-to-side mount. Simply depress the button to go from engaged to disengaged.



Maintenance

Keep Lenses Clean

When cleaning the lenses, be sure to use products, such as the cleaning products or Lens Pen, that are specifically designed for use on coated optical lenses.

Set Diopter

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

Lubrication

All components of the magnifier are permanentlylubricated, so no additional lubricant should be applied.

Storage

If possible, avoid exposing your magnifier to direct sunlight or any very hot location for long periods of time.

Warranty

Within 30 days of purchase: Return to the retailer fromwhich you purchased for Refund or replacement.
Within 3 years of purchase: Return to the retailer from which you purchased for repair or replacement. This warranty does not cover normal wear and tear, modifications, misuse, disintegrations, negligence, accidents, improper maintenance, or repair by anyone other than an Authorized retailer or Feyachi itself.

Customer Service

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Feyachi®



About Us

Feyachi committed to the development of cost-effective outdoor tactical equipment,in the pure of cost-effective while providing the highest quality customer service