



Monstrum Tactical 1-4x24 FFP Scope

FFPS1424

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The **Monstrum Tactical FFPS1424-R** is a precision tactical scope with a first focal plane reticle. With a magnification range from 1-4x magnification, it is suitable for a variety of close to mid range applications - from close quarter tactical situations to plinking at the shooting range to hunting at distances up to 250+ yards.

The scope comes equipped with:

- Adjustable 1-4x magnification for targeting out to 250 yards and beyond.
- A functionally designed first focal plane range finder reticle for faster range estimation and holdover correction.
- An etched reticle visible in black without illumination or illuminated in red or green, allowing for better reticle visibility at night or in low light environments.
- 1/2 MOA/click windage and adjustment knobs with resettable zeroes and turret locks to prevent slippage.
- Aircraft grade 6061 aluminum construction.
- A sealed, nitrogen charged scope tube for resistance to fog and water.

Your scope package should also include:

- A pair of heavy duty high profile 30mm picatinny scope rings.
- A detachable anti-reflective honeycomb filter sunshade, for reducing outward glare from your scope lens to help conceal your position.
- A set of bikini style see-through lens covers for protecting your scope lenses when not in use.
- A felt drawstring carrying bag for storage and transport of your rifle scope when unmounted.
- A lint-free cleaning cloth for cleaning and maintenance of your scope lenses.
- One CR2032 3V battery for powering your scope's reticle illumination.

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Mounting the Scope:

1. Determine the proper eye relief for positioning the scope. Using the scope's adjustable magnification ring, set the scope to maximum magnification and look through the scope. The optimum eye relief is the farthest distance away from the scope from which you can still see the entire circular field of view. For the FFPS1424-R, the eye relief should be approximately 4 inches.

2. Set your scope mount and position your scope. The FFPS1424-R has a 30mm scope tube and requires use of 30mm scope rings. Hold your rifle in a comfortable shooting position with your cheek welded to the stock. The scope should be mounted at a comfortable eye relief in relation to this position. Set your scope rings and position the scope accordingly.

3. Secure the scope. Tighten the mounting bolt securely. If necessary, apply a drop of loc-tite® to the threads of the screws to secure them.

Focusing the Scope

The first step in focusing your scope, is adjusting the focus ring at the near end of the eyepiece. Please note that adjusting the focus ring does not bring the target image into focus. Adjusting the focus ring only focuses the eye on the reticle.

To adjust the focus ring:

1. With the scope pointed toward a blank wall or toward the sky, look through the scope.

Adjust the focus ring until the reticle is in sharp focus.

Sighting in your scope

Tip:
Before firing any rounds, we recommend bore sighting your rifle. Bore sighting refers to the process of aligning the bore of your rifle with your target, commonly done with a laser bore sighter, and then sighting in your optic accordingly. Bore sighting ahead of time will save you a significant amount of time and ammo, however, bore sighting alone is not enough to properly sight in your rifle. Once bore sighted, you are ready to sight in your scope.

To sight in your scope:

1. Position your target 100 yards away (or at whatever distance you wish to sight your scope at).
2. Position your rifle on a steady shooting platform such as a gun rest or bipod pointed at the target.
3. For variable magnification scopes, set your scope to the maximum magnification.
4. Fire one round at the center of the target, taking care not to change the position of the rifle.
5. Using a spotting scope or binoculars, identify the bullet hole on the target.
6. Using the windage and elevation adjustment dials on your scope, adjust the position of the crosshairs to align with the bullet hole. The elevation dial is located on top of the scope, while the windage dial is located on the right of the scope. Each click of the adjustment dial will move the position of the crosshairs by $\frac{1}{2}$ MOA or roughly $\frac{1}{2}$ inch at 100 yards.
7. Once the crosshairs are aligned with the bullet hole, aim again at the center of the target and repeat the process until you are consistently hitting the center of the target.
8. Once the scope is sighted in at the desired distance, tighten the turret locking rings at the base of the adjustment dials to prevent accidental slippage.

Note that the windage and elevation dials have numbered markings at the base and can be reset to zero for a simpler point of reference. To reset the turrets to zero, simply unscrew the set screw at the top of the turret using a coin, rotate the turret to align the "0" with the reference point at the base of the turret, then re-tighten the set screw.

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The scope uses a first focal plane reticle, meaning the size of the reticle relative to the target image stays consistent across different magnification settings. This is useful because the ranging information from the reticle hashmarks remains constant regardless of magnification setting, allowing for faster, more convenient range estimation and holdover correction.

Reticle Illumination

The FFPS1424-R is equipped with an illuminated reticle that lights in both red and green in varying brightness intensities. The illuminated reticle aids visibility in low light environments.

The illuminated reticle is powered by a single CR2032 3V battery, located within the reticle illumination dial. To change the battery, unscrew the cap of the battery hatch and position the battery negative side down.

Honeycomb Filter Sunshade

The package includes a honeycomb filter sunshade. The sunshade prevents light from reflecting off your glass, reducing outward glare and helping conceal your shooting position. To attach the sunshade, unscrew and remove the filter ring protector on the objective end of the scope. Then screw in the sunshade in its place. The filter ring protector can be screwed into the end of the honeycomb filter.



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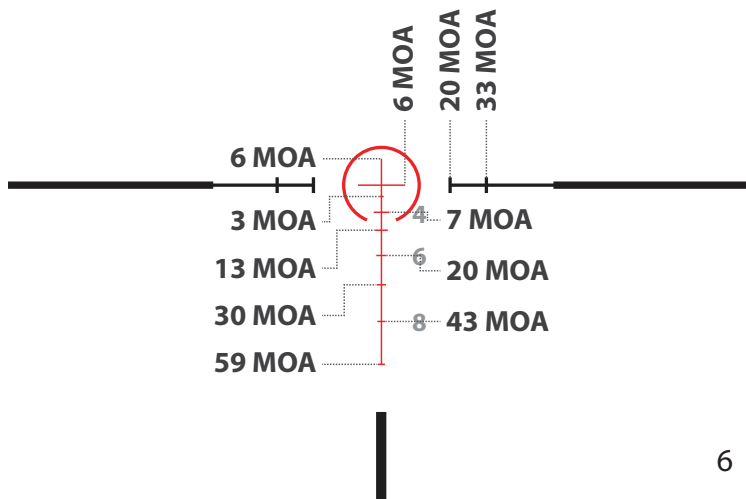


Windage and elevation adjustments can be locked down with the included hex key.

OPERATING THE SCOPE

First Focal Plane Range Finder Reticle

Your FFPS1424-R Rifle Scope is equipped with a first focal plane range finder reticle. The reticle is functionally designed with set hashmarks for estimating distance and for holdover correction. Please note that 1 MOA (Minute of Angle) = approx. 1 inch at 100 yards away.



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Warranty Support

Monstrum Tactical ensures strict standards of quality control and provides a one year warranty with all of our rifle scope products. Please note, that to qualify for warranty support, scopes must be purchased new and include proof of purchase. For warranty support, please contact Monstrum Tactical at support@monstrumtactical.com.

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