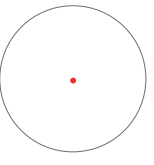
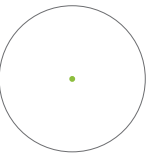
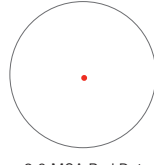
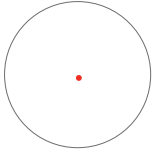
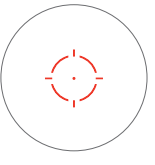


# Specifications

|  | Trijicon MRO®<br>(Red Dot   Green Dot)  |  | Trijicon MRO® Patrol<br>(Red Dot)  | »NEW Trijicon MRO® HD<br>(Red Dot   Reticle)   | »NEW Trijicon MRO® HD<br>Magnifier   |     |
|--|---|--|--|--|--|-----|
| Magnification  | 1x  |  | 1x   | 1x   | 3x   |     |
| Objective Lens   | 25mm  |  | 25mm   | 25mm   | 25mm   |     |
| Clear Aperture   | 0.805 in.<br>20.4mm   |  | 0.805 in.<br>20.4mm  | 0.805 in.<br>20.4mm  | 0.805 in.<br>20.4mm  |     |
| Eye Relief   | Infinite  |  | Infinite   | Infinite   | 68mm   |     |
| Field of View<br>(@ 100 yd.)<br>(@ 100m)<br>(Degrees)      | N/A   |  | N/A  | N/A  | 7.2°<br>37.5 ft<br>12.58m  |     |
| Adjustments  | ½ MOA per click   |  | ½ MOA per click  | ½ MOA per click  | N/A  |     |
| Adjustment Range<br>Total Travel                           | 70 MOA  |  | 70 MOA   | 70 MOA   | 60 MOA   |     |
| Illumination<br>Source                                     | LED Powered by<br>CR2032 Battery  |  | LED Powered by<br>CR2032 Battery   | LED Powered by<br>CR2032 Battery   | N/A  |     |
| Waterproof   | 100 ft. (30m)   |  | 100 ft. (30m)  | 100 ft. (30m)  | 33 ft. (10m)   |     |
| Dimensions*<br>(L x W x H)                                 | 2.6 x 1.7 x 2.0 in.<br>66 x 43 x 51mm   |  | 3.6 x 1.8 x 2.0 in.<br>91 x 43 x 51mm  | 2.9 x 1.7 x 2.0 in.<br>73 x 43 x 51mm  | Magnifier: 2.9 x 1.5 x 1.7 in.<br>74 x 39 x 44mm<br>MRO HD & Magnifier: 6.25 x 1.7 x 2.04 in.<br>158.8 x 43.2 x 51.8mm |     |
| Weight*<br>(w/ supplied<br>lithium battery)                | 4.1 oz.<br>116g   |  | 5.0 oz.<br>141.7g  | 4.6 oz.<br>130g  | Magnifier: 6.5 oz.<br>184g<br>MRO HD & Magnifier: 12 oz.<br>340.2  |     |
| Battery Life<br>(Continuous use** at<br>Day Setting 3)     | 5 years   | 1 year   | 5 years  | 2.5 years  | 75 Days  | N/A |
| Brightness<br>Settings                                     | 8 Total Settings<br>2 NV, 5 Day and<br>1 Super-Bright   |  | 8 Total Settings<br>2 NV, 5 Day and<br>1 Super-Bright  | 16 Total Settings<br>(8 for for each reticle)<br>2 NV, 5 Day and<br>1 Super-Bright   |  | N/A |
| Reticle Options<br><i>Reticles not shown<br/>to scale.</i> | <br>2.0 MOA Red Dot  | <br>2.0 MOA Green Dot       | <br>2.0 MOA Red Dot   |   |                                    | N/A |
|  | The extended battery life and red dot color of the classic MRO gives the user a solution for a wide variety of applications and environments. | The Trijicon MRO Green Dot is designed with a reticle that has a greater contrast against green target scenes. | The MRO Patrol includes an Ocular Lens Cover to protect glass from damage and to reduce glare and reflections as well as an Objective Cover and ARD. | The MRO HD is optimized for use with a magnifier, with a re-engineered objective lens to produce a refined 2.0 MOA center dot surrounded by a 68 MOA segmented circle reticle. |  | N/A |
| MSRP<br>(Starting at)                                      | \$579   | \$613  | \$849  | Starting at \$919  |  |     |

\*Without mount \*\*When used at 70°F (21°C). Extreme temperatures (high or low) will affect lithium battery performance.



Trijicon.com/MRO

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Specifications subject to change without notice. | PML4066-1 Rev(1) 1019



# Trijicon MRO® Miniature Rifle Optic



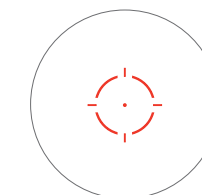
The Trijicon MRO® Series features a large aperture maximizing the viewing area, allowing for better situational awareness and fast target engagement. It also features ambidextrous brightness controls, sub-flush adjusters, advanced lens coatings, and a fully sealed, waterproof, hard anodized forged 7075-T6 housing, making the MRO the ultimate mini reflex sight.

- **Improved Target Visibility**  
Large viewing area, superior glass quality, parallax-free
- **Trusted Durability**  
Aircraft-grade aluminum housing, waterproof to 100 ft./30m, limited lifetime warranty
- **Ease of Operation**  
Adjustable brightness setting, ambidextrous controls, easy to set adjusters

## The Evolution Continues

### »NEW MRO® HD

The MRO HD is optimized for use with a magnifier, with a re-engineered objective lens to produce a refined 2.0 MOA center dot surrounded by a 68 MOA segmented circle reticle. The ambidextrous reticle and brightness control allows the user to choose between a full reticle or center dot only.



68 MOA Red Reticle with 2.0 MOA Dot  
(not drawn to scale)

- 1 Improved Accuracy
- 2 Short Compact Design
- 3 Total User Control
- 4 Compatible with Backup Iron Sights

# Features and Benefits



## All MRO® Models



## MRO® (Red or Green Dot)



- > **Red Dot**  
The extended battery life and red dot color of the classic MRO gives the user a solution for a wide variety of applications and environments.
- > **Green Dot**  
The Trijicon MRO Green Dot is designed to give the user a large, clear field of view with a reticle that has a greater contrast against forest, grassland, and jungle environments.

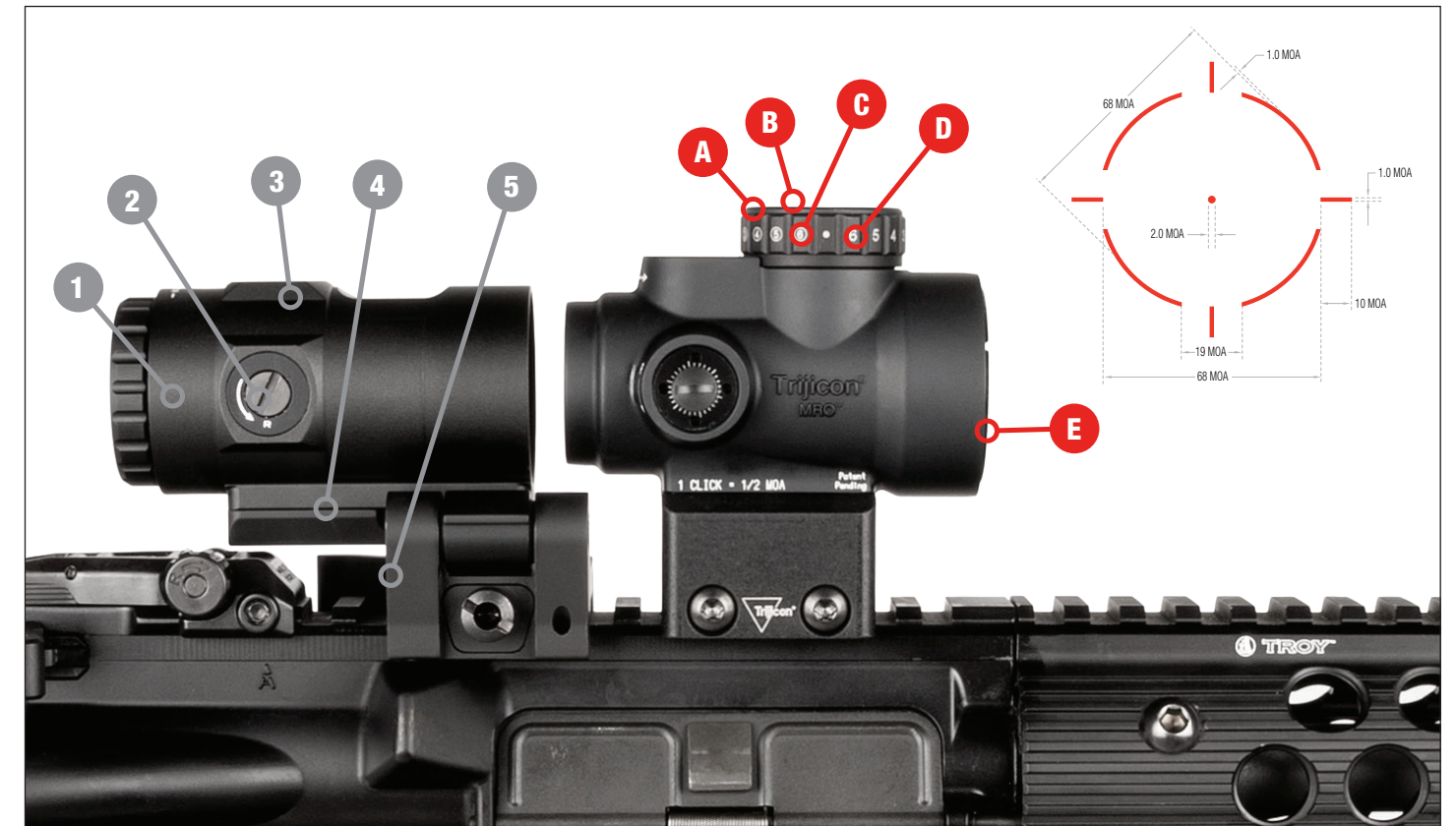
## MRO® Patrol



- > **Ocular Cover, Objective Cover and ARD**  
Protects glass from damage and reduces glare
- > **Quick Release Mount**  
Return to zero capabilities

The standard Trijicon MRO Red Dot, Green Dot, and MRO Patrol are intended to be used as a standalone optic.

## » NEW MRO® HD and 3x Magnifier



- 1 Compact Design Saves Weight and Rail Space
- 2 Easy-to-Set Flush Adjusters
- 3 Waterproof 33 ft./10m Submersion
- 4 Includes Riser Plate to Work with Both 1/3 to Full Height MRO HD Mounts
- 5 Quick Release Mount
- A Tethered Battery Cap
- B Adjustable Brightness Settings
- C Display Dot Only, Including Night Vision (NV) Setting
- D Display Both Segmented Circle Reticle and Dot, Including Night Vision (NV) Setting
- E Crisp 2 MOA Center-Dot Surrounded by 68 MOA Ring Reticle

The Trijicon MRO HD lens design is optimized for use with a Trijicon MRO HD Magnifier.

Please note the Trijicon MRO HD magnifier has a unique footprint and will only work with the Trijicon magnifier mount. Therefore, the magnifier and magnifier mount are only sold as a pair.