



Trijicon MRO[®]

Miniature Rifle Optic



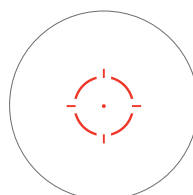
The Trijicon MRO[®] Series features a large aperture maximizing the viewing area, allowing for better situational awareness and fast target engagement. It also features ambidextrous brightness controls, sub-flush adjusters, advanced lens coatings, and a fully sealed, waterproof, hard anodized forged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

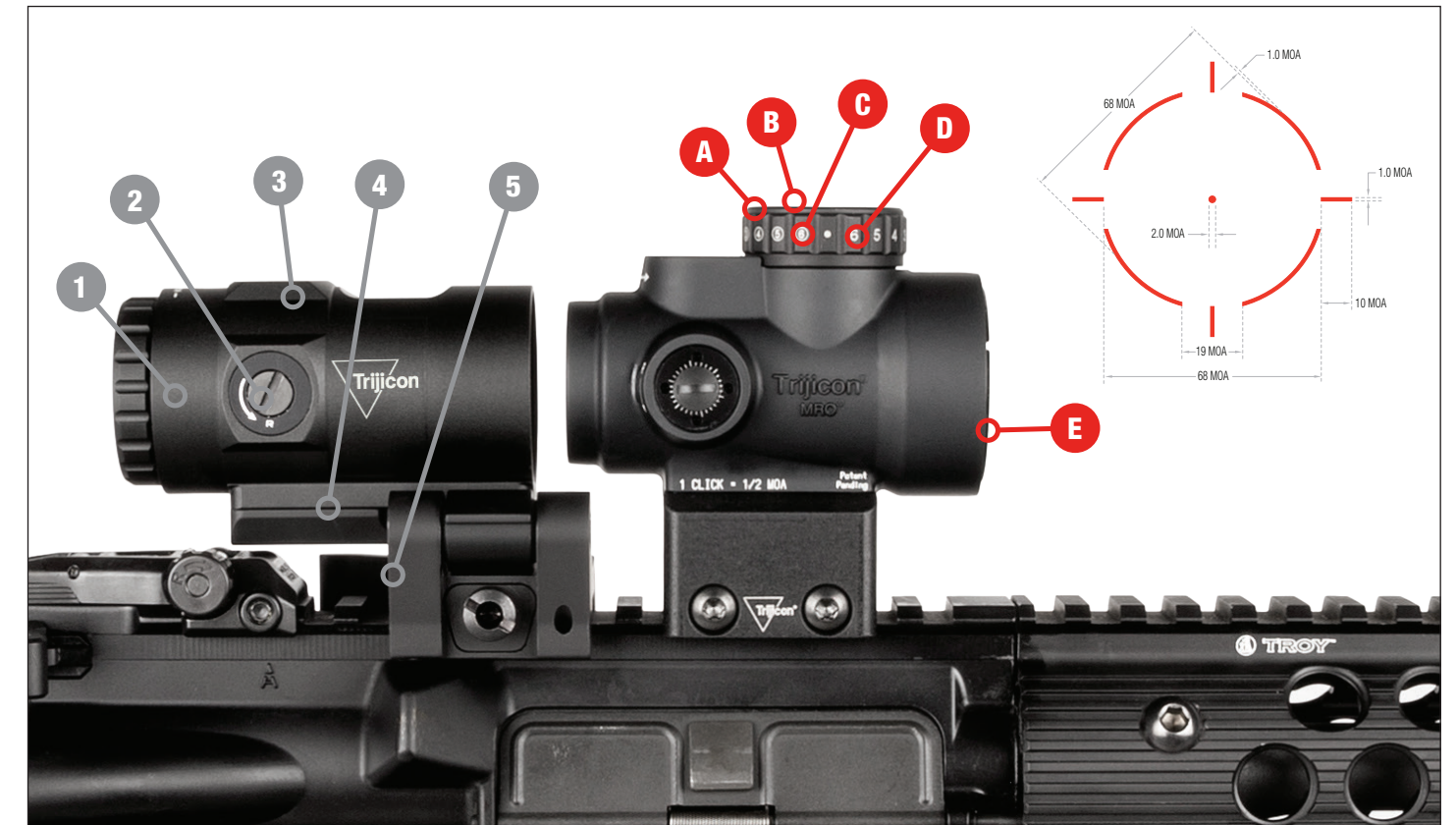
Features and Benefits



All MRO® Models



» NEW MRO® HD and 3x Magnifier



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, grass-land, 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

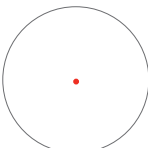
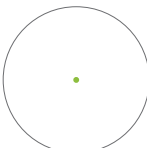
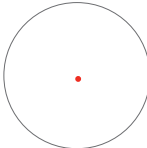
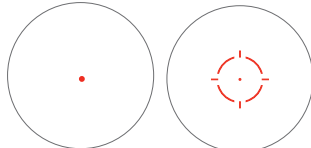
- 1 Compact Design Saves Weight and Rail Space
 - 2 Easy-to-Set Flush Adjusters
 - 3 Waterproof 33 ft./10m Submersion
 - 4 Includes Riser Plate to Work with Both 1/3 to Full Height MRO HD Mounts
 - 5 Quick Release Mount
- A Tethered Battery Cap
 - B Adjustable Brightness Settings
 - C Display Dot Only, Including Night Vision (NV) Setting
 - D Display Both Segmented Circle Reticle and Dot, Including Night Vision (NV) Setting
 - E Crisp 2.0 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.

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

Specifications

	Trijicon MRO® (Red Dot Green Dot)		Trijicon MRO® Patrol (Red Dot)	»NEW Trijicon MRO® HD (Red Dot Reticle)	»NEW Trijicon MRO® HD Magnifier	
Magnification	1x		1x	1x	3x	
Objective Lens	25mm		25mm	25mm	25mm	
Clear Aperture	0.805 in. 20.4mm		0.805 in. 20.4mm	0.805 in. 20.4mm	0.805 in. 20.4mm	
Eye Relief	Infinite		Infinite	Infinite	68mm	
Field of View (@ 100 yd.) (@ 100m) (Degrees)	N/A		N/A	N/A	7.2° 37.5 ft 12.58m	
Adjustments	½ MOA per click		½ MOA per click	½ MOA per click	N/A	
Adjustment Range Total Travel	70 MOA		70 MOA	70 MOA	60 MOA	
Illumination Source	LED Powered by CR2032 Battery		LED Powered by CR2032 Battery	LED Powered by CR2032 Battery	N/A	
Waterproof	100 ft. (30m)		100 ft. (30m)	100 ft. (30m)	33 ft. (10m)	
Dimensions* (L x W x H)	2.6 x 1.7 x 2.0 in. 66 x 43 x 51mm		3.6 x 1.8 x 2.0 in. 91 x 43 x 51mm	2.9 x 1.7 x 2.0 in. 73 x 43 x 51mm	Magnifier: 2.9 x 1.5 x 1.7 in. 74 x 39 x 44mm MRO HD & Magnifier: 6.25 x 1.7 x 2.04 in. 158.8 x 43.2 x 51.8mm	
Weight* (w/ supplied lithium battery)	4.1 oz. 116g		5.0 oz. 141.7g	4.6 oz. 130g	Magnifier: 6.5 oz. 184g MRO HD & Magnifier: 12 oz. 340.2	
Battery Life (Continuous use** at Day Setting 3)	5 years	1 year	5 years	2.5 years	75 Days	N/A
Brightness Settings	8 Total Settings		8 Total Settings	16 Total Settings (8 for for each reticle)		N/A
	2 NV, 5 Day and 1 Super-Bright		2 NV, 5 Day and 1 Super-Bright	2 NV, 5 Day and 1 Super-Bright	2 NV, 5 Day and 1 Super-Bright	
Reticle Options <i>Reticles not shown to scale.</i>	 2.0 MOA Red Dot	 2.0 MOA Green Dot	 2.0 MOA Red Dot	 68 MOA Reticle with 2.0 MOA 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 (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.



Brilliant Aiming Solutions™

Trijicon.com/MRO

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Specifications subject to change without notice. | PML4066-1 Rev(2) 0721