

MICRO DOT SIGHTS INSTRUCTION



M1AJ



M1K



M1AK



M1AL



M1KS



22L



25AJ

INTRODUCTION

Collection of 1x22 Micro Dot Sights are the ideal optical device for indoor and outdoor, short to medium-range shooting. The small but adaptable units are perfect for a wide range of daytime and nighttime applications including hunting, tactical scenarios and precision shooting. The sights are also parallax corrected, ensuring the reticle remains in the same spot regardless of target range and aiming position.

FEATURES:

- Unlimited eye relief
- Compact and lightweight
- Parallax corrected
- Red and Green electrical switches

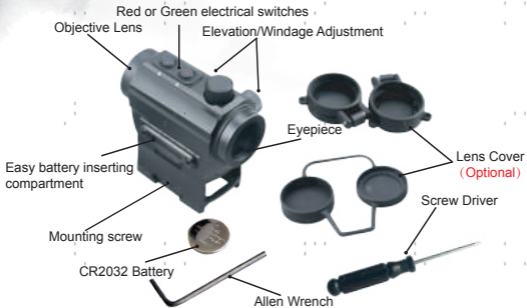
INCLUDED:

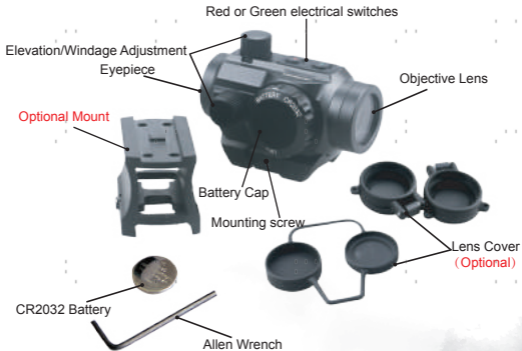
- Lens cover
- Battery
- Allen Wrench
- Manual
- Optional mount

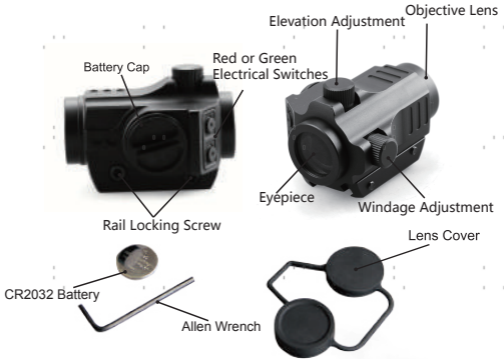


NO:5414 M1AJ









NO:5547 22L



TECHNICAL SPECIFICATIONS

Reference	M1AJ	M1K	M1AK	M1AL	M1KS	22L	25AJ
Reticle color	Red Green	Red	Red Green	Red Green	Red Green	Red Green	Red Green
Reticle type	4-5 MOA Dot	3-4 MOA Dot	3-4 MOA Dot	3-4 MOA Dot	3-4 MOA Dot	4-5 MOA Dot	2-3 MOA Dot
Reticle Brightness Settings	0-5	0-11	0-8	0-8	0-8	0-8	0-8
Magnification	1x	1x	1x	1x	1x	1x	1x
Objective Lens Diameter	22mm	22mm	22mm	22mm	22mm	22mm	25mm
Eye Relief	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Optical coating	Silver	Red	Silver	Silver	Silver	Silver	Silver
Shockproof/nitrogen filled/waterproof/fogproof	Yes	Yes	Yes	Yes	Yes	Yes	Yes

TECHNICAL SPECIFICATIONS

Reference	M1AJ	M1K	M1AK	M1AL	M1KS	22L	25AJ
Field of View(m@100m)	10.7	10.7	10.7	10.7	10.7	10.7	10.7
Parallax Free @ yds	20	20	20	20	20	20	20
Click Value(1 click=MOA)	1	1	1	1	1	1	1
Windage(MOA)	30	30	30	30	30	30	30
Elevation(MOA)	30	30	30	30	30	30	30
Battery Type	1xCR2032	1xCR2032	1xCR2032	1xCR2032	1xCR2032	1xCR2032	1xCR2032
Battery life	150-220hrs	150-220hrs	150-220hrs	150-220hrs	150-220hrs	150-220hrs	150-220hrs

INSTALLATION

Designed with an integral weaver or picatinny base, the micro dot offers all the advantages of a reflex sight in an extra compact package. The special red and green illumination control buttons are both for light color change and light shut off. The easy battery inserting compartment makes it a special design. The see-through high riser makes it easy and simple to keep your eyes on things in front of you.

It is recommended to have the red dot sight mounted by a professional gunsmith. However, if attempting to mount the sight without professional assistance, pls read and strictly adhere to the following directions.

WARNING! Never attempt to mount the sight on a loaded firearm.

1. The red dot sight comes with a weaver/ picatinny mount.
2. Unloaded the weapon. Remove the bolt/firing pin to ensure the weapon is incapable of firing.

3. Install the red dot sight onto a weaver or picatinny base. Tighten the mounting screw between 45-65 inch pounds of torque.

4. Once the alignment is checked, tighten the mounting screw. Take care not to overtighten.

5. Ensure the red dot sight provides the desired eye relief.

6. Check the alignment and position, then boresight the sight.

OPERATING THE ON/OFF SWITCH

To activate the Red Dot sight:

Locate the on /off switch and rotate the adjustment switch to the desired illumination setting. The switch can adjust the red or green and the brightness of the illumination. Press the power button step by step, the illumination will come lighter or dimmer.

Press and hold the power button for 3s to 5s, it will be off.

BORESIGHTING THE RED DOT SIGHT

Properly installed red dot sight requires boresighting. It can and should be done by the user himself in order to learn basic rules of ballistics. The radiant can be regulated using the turret knobs. They allow to adjust the impact point of projective vertically and horizontally.

OPERATING THE WINDAGE AND ELEVATION ADJUSTMENTS

1. Remove the caps covering the windage and elevation adjustments.
2. Use the top of the cap to make adjustments by aligning the pins with the holes on the adjustments. The windage and elevation adjustments are 1MOA, meaning that 1 click moves the point of impact 1 inch at 100 yards. Adjustments can be felt and heard.
3. Once adjustments are complete, screw the caps back on.

INSTALLING THE BATTERY

1. Remove the battery cap by turning it counter clockwise.
2. Insert battery (type CR2032) with positive (+) end toward cap. Caution, while replacing battery (not necessary when the sight is new) before installing battery cap, inspect that the O-ring is present and not damaged. Failure to do so could result in water leakage into the battery compartment. Screw the battery cap clockwise. Do not overtighten.

Especially for M1AK

1. Using the screwdriver to turn the screw counter clockwise, then pull out the battery compartment.

2. Inserts battery (type CR2032) with negative(-) end toward cap.

(As shown below).



MAINTENANCE

Proper maintenance of the red dot is recommended to ensure longevity. It is recommended that when the red dot becomes dirty, it is wiped down with a dry or slightly damp cloth. Blow dirt and debris off all optics and then clean the lenses with a lens cleaning cloth.

