





BREEZE 4/6
RED DOT SIGHT

PRODUCT MANUAL

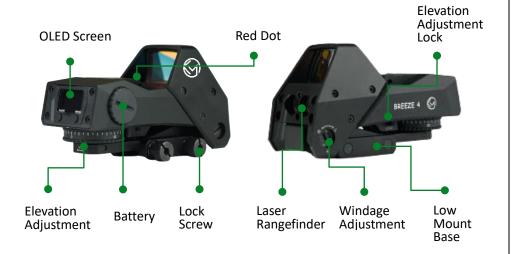
# **SPECIFICATIONS**

Model	BREEZE 4	BREEZE 6
Magnification	1X	
Objective lens diameter (mm)	38X20	
Reticle	4MOA	
Measuring Range	2 -400YD	2 -600YD
Adjustment Increments	0.5 MOA	
Distance Display Increment	0.1YD	
Total Elevation Travel	100MOA	
Total Windage Travel	100MOA	
Measurement Accuracy	±1YD	
Angle Range	±90°	
Angle Measuring Accuracy	±0.5°	
Scan Mode	Yes	
Display	OLED	
Brightness Setting	4	
Auto Shutoff	Yes, 17min of inactivity	
Laser Type	Class 1	
Wavelength	905nm(laser class 1)	
Battery	CR2-3.0V	
Battery Life	5000 times	
Recoil Level	0-800g/500ms	
Mounting	Picatinny rail	
Resistance Protection	IP54, against dust & splash water	
Operating Temperature	-10 to 40	
Weight	380g (sight only)	
Dimension	116X50X68mm	



### **INTRODUCTION**

Rugged, compact and 100% reliable, the BREEZE Red Dot Sight is designed from the ground up to enable rapid and accurate short/mid-range shooting under the most stressful and harshest field conditions.





# **CONTENTS**

- BREEZE 4 or BREEZE 6 Red Dot with Picatinny mount installed
- User Manual
- Screwdriver + Hex Wrench
- ABS Hard Case

# **BASIC OPERATION**

### **Battery**

#### Installation

To install, loose the battery cover with the screwdriver in the package, place the positive end (+) facing outwards, then tighten the battery cover.



#### **Battery Level Indicator Icon**

- Full charge -
- 3/4 battery level remaining
- 1/2 battery level remaining





- 1/4 battery level remaining
- Battery icon blinks: battery needs to be replaced and unit will not be operable.

#### **Powering Up**

- To turn the BREEZE on, press and hold the RANGE button for 5 seconds.
- To turn off, press and hold the RANGE button for 5 seconds. Or the BREEZE will be automatically turned off after 17 minutes of inactivation.

#### Boot

The BREEZE has passed special calibration device before leaving the factory, the red dot and the ranging optical axis have been adjusted parallel, so you do not need to adjust again. All you need to do is to adjust the overall elevation and windage of the BREEZE at zero.

#### Measurement

- Press the RANGE button once for single measurement of the range.
- Press the RANGE button twice to switch to the scan mode. The "S" icon appears
  on the top of the screen. Scan mode allows you to quickly range multiple
  objects at different distances in real time.

## **Toggling between Meter & Yard**

Press and hold the MENU button for 2 seconds to change the current measurement unit from yard to meter or from meter to yard.

### **Brightness Adjustment**

Press the MENU button to enter the brightness adjustment, and each press will lower one level. There are 4 levels in total.

### Windage and Elevation Adjustment

The BREEZE features adjustable elevation and windage dials with 0.5 MOA clicks.

- To adjust the windage settings: Turn adjustment dials in the appropriate Left/Right direction as indicated by arrows.
- To adjust the elevation adjustment:
  - 1. Press the elevation adjustment lock out.
  - 2. Turn adjustment dials in the appropriate Up/ Down direction as indicated by arrows.
  - 3. Lock the elevation adjustment dial by pressing the lock button in.

#### **MOUNTING**

The BREEZE is shipped with an installed low rail mount that clamps to any Picatinny rail. To mount the BREEZE on your firearm:

- 1. Loose the clamp screw with the supplied hex wrench.
- 2. Attach the BREEZE to the Picatinny base rail, making sure the recoil lug is solidly seated in the base groove. The OLED screen should face the shooter.
- 3. Check to see that if the clamp is fully down and hooked around the outside of the base.
- 4. Press the BREEZE down and forward toward the muzzle, firmly tighten down the clamp screw with the hex wrench.

**Note:** If your firearm is not already equipped with a Picatinny base rail, this type of base may be purchased from many firearms dealers.

### **SIGHTING IN**

After mounting, an initial sight-in of the BREEZE Red Dot at short range (10–15 yards) will be helpful. Final sight-in should be done at the desired distance (typically 50–100 yards).



#### **ZERO**

One click yields 0.5 MOA of adjustment 1 MOA = 0.25 inches @10 yards 1 MOA = 1.05 inches @100 yards

- 1. Fire a three-shot group as precisely as possible at short range (10–15 yards).
- 2. Using the center of the three-shot group as a reference, make the necessary adjustments for windage and elevation correction. Using arrows for reference, adjust dials in the direction you wish the group to move. At 10 to 15 yards, try to center the group about 1.5–2 inch low.
- 3. Fire a three-shot group at final preferred sight-in distance (50–100 yards).
- 4. Using the center of the three-shot group as a reference, make necessary adjustments for windage and elevation correction. Using arrows for reference, adjust dials in the direction you wish the group to move. At 100 yards, each click will yield about 1 inch of adjustment.
- 5. After achieving satisfactory zero, fire a final three-shot group to confirm proper adjustment. Repeat as necessary.

**Note:** Confirm that all mounting screws and lock are snug and tight while firing. The BREEZE Red Dot has a blind spot of 2 yards. Make sure your target is 2 yards away.

### **MAINTENANCE**

The BREEZE Red Dot will require very little routine maintenance other than periodically cleaning the exterior lenses. If desired, the exterior lens may be cleaned by wiping with a soft, dry cloth. When cleaning the lenses, be sure to use products that are specifically designed to use on coated optical lenses such as the Fog Free Cleaning Kits.

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

### **TROUBLESHOOTING**

If the BREEZE red dot does not illuminate, please check the following before returning the red dot for service:

- Is the battery oriented correctly? Be sure the battery is installed with the + end facing outwards.
- Is the battery dead? If so, replace the battery.

# **SAFETY AND PRECAUTION**

- Do not stare into beam or view directly without laser eye protection. Staring
  continuously into beam for prolonged periods of time could cause harm to your
  eyes. If used properly, this device is safe for your eyes and laser eye protection
  is not needed.
- Use the correct battery (CR2) and proper battery orientation.
- Do not look at sun.
- Do not activate "Menu" or "Measure" buttons while aiming at eye or looking into objective lens.
- Do not disassemble.
- Do not allow children to play with unit.
- Use of controls, adjustments, or performance of procedures other than those specified herein may result in hazardous laser radiation exposure.