

SNIPER

OWNER'S MANUAL

**BUYER AND USER MUST OBEY ALL LAWS
ABOUT THE USE AND OWNERSHIP OF THIS SCOPE.**



WARNING! Direct viewing of the sun can cause permanent eye damage. DO NOT attempt to view the sun through this rifle scope or any other optics.

WARNING! Always follow firearms safety procedures and local regulations.



Illumination Rheostat
(Reticle Intensified Models Only)



Locking Handle



Flat Top Adapter

Major Features:

Rugged One Piece Tube Construction for All Terrains/Weather.

- Precision machined to exact tolerances from aircraft-grade aluminum alloy.
- Completely sealed and nitrogen filled to stop moisture ingress.
- Perfect for all terrains and all weather conditions.

Precise Windage and Elevation Adjustment Offers Positive and Precise 1/4 MOA Adjustment for Accurate and Consistent Shooting.

Multi Lens Coating for Optimum Light Transmission.

- Unique high tech coatings applied to lens elements ensure much better light transmission to optimize optical performance.

Wide Field of View with Tactical Mil-Dot Reticle (For Range Estimating Models Only)

- Wide field of view and edge to edge lens clarity allow for clearly picking up quarry on the peripheral edge of the sight picture.
- Precise tactical mil-dot reticle allows the shooter to estimate ranges and enhance accuracy.

High Quality Precision Machined Parts

- Guarantees smooth and accurate operation, and deliver consistent and reliable performance.

Illuminated Reticle with Red or Red/Green Dual Illumination (For Reticle Intensified Models Only).

- Adjustable intensity of the illuminated reticle offers optimum reticle clarity in variable light conditions, and increase accuracy in daylight and twilight environments.

A. Range Estimating (For Range Estimating Models Only):

Regular mil-dot reticle found on the market usually has 4 dots on each direction of the cross hair, giving you 9 different aiming points for either windage or elevation. If you count the 2 inner tips of the opposite duplex cross hairs, you get 11 aiming points. Our own 24 mil-dot reticle has 6 dots on each direction of the cross hair, giving you 13 aiming points or 15 including the inner tips of the duplex cross hairs.

- Range estimating requires common knowledge/experience about your target's actual width or height.

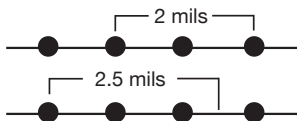
- 1 mil in a scope reticle is the distance from the center of one dot to the center of the next dot.

- Set your magnification at the defined power for your scope. View the target through the scope. Place the center of the dot against one edge of the target and measure to the opposite edge of the target.

- Once the target has been measured in mils, depending on the scope model, a formula is available to estimate the distance of the target. An example formula is:

$$\frac{\text{Height or Width of Target in Meters} \times 100}{\text{Height or Width of Target in Mils.}} \times \frac{\text{Magnification}}{10} = \text{Range in Meters (1M = 1.0936 Yards)}$$

- For accurate range estimating the size of the target must be known.
- Each model comes with it's own formula and a pre-calculated mil-dot table of most used distance estimates to aid the user.



B. Mounting the Scope:

CAUTION: Always ensure your rifle is UNLOADED, UNLOCKED and, Where fitted, the safety catch is applied before fitting the scope. Practice safe handling procedures at all times.

Your scope comes with all the hardware necessary to attach it to your AR-15 rifle with carry handle or AR-15 rifle with flat top Weaver rail.

1. AR-15 with Carry Handle: The scope is mounted to the handle with the integral mount base and the Locking Handle. To attach the scope to the carry handle, following the instructions below:

- 1) Separate the Locking Handle from the mount base of the scope.
- 2) Place the integral mount base of the scope into the carry handle of your rifle, ensuring the bolt fits through the hole in the carry handle.
- 3) Re-attach the locking Handle to the bolt from the underside of the carry handle. Tighten the Locking Handle securely.
- 4) The scope is now ready to be zeroed.



2. AR-15 Rifle with Flat Top Weaver Rail

- 1) Separate the Locking Handle from the mount base of the scope.
- 2) Place the integral mount base of the scope into the Flat Top Adapter, ensuring the bolt fits through the hole in the adapter.
- 3) Replace and tighten the Locking Handle to fully secure the scope.
- 4) Place the scope together with the adapter onto the Flat Top Weaver rail of the rifle.
- 5) Adjust the scope to the proper position for ideal eye relief.
- 6) Tighten the screw on the locking plate to fully secure the Flat Top Adapter.
- 7) The scope is now ready to be zeroed.



C. Zeroing the Scope:

The purpose of zeroing the scope is to ensure that the scope is aligned with the impact point of the pellet or bullet from the rifle.

1. Place a target 100 yards away. Set the bullet-drop compensator knob (located on the top of the scope) at position "1".
2. Ideally use a steadying device such as a bipod or shooting stand, set the scope at the highest magnification, aim at the center of the target and fire a test shot, if safe to do so.
3. If the impact point of the pellet or bullet is exactly in the center of the target then the scope is zeroed. If it is not, you will need to adjust the reticle using the elevation and/or windage adjusters as follows:

1) Vertical Adjustment (Elevation) - Unscrew the protective cover on the top of the scope. Use a coin, standard screw driver or hex wrench, depending on model, to turn the adjuster as required. One click in either direction equals approximately 1/4 inch at 100 yards. Re-attach and tighten the protective cover.

2) Horizontal Adjustment (Windage) - Unscrew the protective cover on the right side of the scope. Use a coin, standard screw driver or hex wrench, depending on model, to turn the adjuster as required. One click in either direction equals approximately 1/4 inch at 100 yards. Re-attach and tighten the protective cover.

4. Having adjusted the windage and elevation as required, fire, if safe to do so, another test shot. Keep adjusting and test firing until the test show impacts on the center of the target when the reticle is on the center of the target. This can seem a tedious process but is vital for accurate shooting.

Once the scope has been zeroed to 100 yards, you can quickly adjust it for shooting up to 500 yards by rotating the bullet-drop-compensator knob located on the top of the scope. Select 1 for shooting at 100 yards, 2 for 200 yards, 3 for 300 yards and so on.

Adjuster example
(appearance may vary)



Note: Each click of adjustment moves the impact point by the amount show in the table below.

Inches of Movement per Click in Windage/Elevation Models with 1/4 in. Per Click @ 100 Yards				
25yds	35yds	50yds	100yds	200yds
1/16	7/80	1/8	1/4	1/2

D. Adjusting Reticle Illumination: (For Reticle Intesified Models Only)

Turn the illumination adjustment control to adjust the intensity of illumination. The battery (included with the scope) is a coin style lithium battery. When replacing battery, insert it with the positive (+) side uppermost in the battery compartment.



Location of Rheostat
may vary.

Limited Lifetime Warranty

Congratulation on your new purchase of the Sniper series scope. All the scope is warranty to be free of defects in material and workmanship for lifetime of the original ownership as long it is purchased and used in the United States. This warranty covers the original purchaser of the product and it is non-transferable.

In the event of the defect within 30 days the consumer must return the defective unite to the PRESMA dealer/distributor (the place of purchase) at his/her own expense.

Beyond 30 days, PRESMA products should be sent to the following address for warranty repairs. Products must be packed carefully and sturdily to prevent damage in transit and returned freight prepaid to:

PRESMA INC Repair Department

9002 Hyssop Drive, Rancho Cucamonga, CA 91730

This warranty does not cover damages results from normal wear and tear of failure with routine maintenance. This warranty does not cover the batteries or accessories. In the event of a claim under this warranty, we will, under our discretion repair or replace the product provided that the inspection indicated a defect in material or workmanship. PRESMA reserves the rights to replace a product which is no longer available with a product of comparable model or value. You will be responsible for handling change with or repair charges if the product is not covered within our warranty guidelines. This is a limited warranty and it does not cover damages caused by misuse, improper handling, installation, or maintenance provided by third party other than an authorized PRESMA technician.

For warranty service, Please visit our website www.presmainc.com. Or, call 1-909-367-2280 or email info@sniper-corp.com for Return Authorization number (RMA#) before returning the product for repair or service. You must provide a valid proof of purchase, receipt, or bill of dale. You are responsible for the shipping charge to or delivery of product to our service center for any warranty work. PRESMA will not be held recommend using reputable shipping company that offers shipping insurance. Minimum handling or processing fee may incur if you are shipping the product from outside of the continental U.S.