



FIRST FOCAL PLANE OPTIC MANUAL

THANK YOU FOR CHOOSING THIS PRIMARY ARMS OPTIC

If you have any questions about your new optic or any of our other products, visit us at www.primaryarmsoptics.com, email us at info@primaryarmsoptics.com, or give us a call toll-free at 855-774-2767. The customer service team at our headquarters in Houston, Texas will respond promptly.

If you have any problems with a Primary Arms Optics product, we urge you to contact us immediately and let our customer service professionals handle the situation for you. There is no need to return your optic to the retailer.

*View back cover for lifetime warranty information.

PRIMARY ARMS SLx® 4-16x44 FIRST FOCAL PLANE RIFLE SCOPE

Every Primary Arms SLx 4-16x44 FFP Rifle Scope is hand-inspected in Houston, Texas to ensure our high standard of craftsmanship. This optic is built to provide you exceptional performance from minimum

to maximum magnification, leveraging the reticle to its fullest effect. Like all other Primary Arms optics, we stand by this product for its quality and durability, and we hope it serves you well in every practice.

OPTIC FEATURES



DAYLIGHT VISIBLE

Suitable for any environment, our Daylight Visible scopes offer bold reticle illumination, visible even in broad daylight.



SHOCKPROOF

Our Shockproof optics are reinforced against impact, capable of facing the rigors of duty use.



MULTI-COATED LENS

Our Multi-Coated Lenses are treated with a special finish to reduce reflections and increase light transmission.

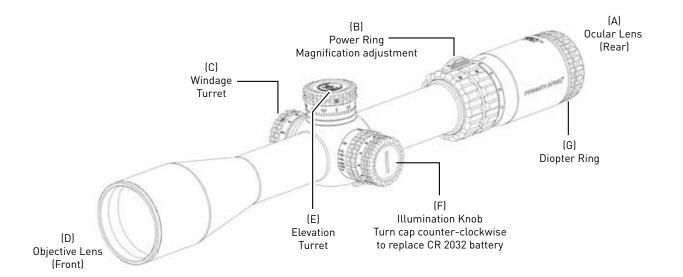


WATERPROOF

Our Waterproof optics are sealed for reliable function, even when fully submerged in water.



SCAN TO SEE MORE PRIMARY ARMS OPTICS FEATURES



ACHIEVING A CLEAR RETICLE PICTURE

This rifle scope features an adjustable diopter. The diopter's position affects the focus of the reticle as you see it inside the scope.

Setting the diopter correctly is the critical first step to successful precision shooting.

 Turn the power selector ring to its highest setting and point the scope at a bright, featureless background, such as blue sky or a blank white wall.

- 2. With your head in position behind the scope's ocular, look at the wall or sky. If you look through prescription glasses when shooting, wear them.
- 3. Close your eyes.
- 4. Open your eyes and look through the scope.
- If the reticle appears blurry before sharpening, the diopter is not in its correct position. You must adjust the diopter ring and try again.

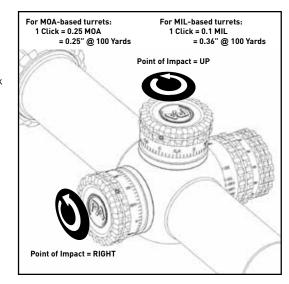
6. If the reticle appears sharp as soon as you look through the scope, the diopter is in its correct position. Many users will leave a witness mark at this position using paint or fingernail polish. This makes it easier to reset if the diopter is ever turned.

ADJUSTING POINT OF AIM

With the scope mounted on your rifle, the adjustment turrets can be adjusted externally without removing the caps. From a well-supported position using a bipod or sandbags, turn the Power Ring (B) to maximum, and adjust your windage and elevation turrets (C, E) to dial in your point of impact to the aiming point.

When sighting in your rifle, if your shots are hitting low, turn the Elevation Turret (E) counterclockwise to bring the point of impact up. If your shots are hitting to the left, turn the Windage Turret (C) counter-clockwise to bring the point of impact right.

Each click will change the point of bullet impact 0.25 minute of angle (MOA), or roughly 0.25 inch at 100 yards distance. For MIL-based scopes, the click value is 0.1 milliradian (MIL), or 0.36 inch at 100 yards distance.



HOW TO SET RETICLE ILLUMINATION

The Illumination Knob (F) control on the left side of the scope is marked with numbers of increasing brightness from 1 to 11. The knob cap unscrews counter clockwise, holding a 3v CR 2032 battery with the positive (+) side facing towards the cap. The windage turret cap on the opposite side holds a spare 3v CR 2032 battery inside. Reticle illumination at the lower settings is useful in low light situations like sunrise and sunset. The highest two settings are visible in bright sunlight. Reticle "bleed out", abnormalities and small imperfections may be visible when viewed indoors or in low light conditions at these two settings. This is a normal result of the reticle etching process.

Abnormalities at these two settings will not be visible when viewed in daylight conditions. Using these settings in low light situations will overpower your eye's ability to see the target and make the reticle appear distorted. The right amount of illumination creates a clear contrast between the reticle and your intended target, without straining the eye.

SLx 4-16x44FFP RIFLE SCOPE SPECIFICATION				
Focal Plane: First Focal Plane	FOV @ 4x / 100 yd : 26.6 ft	Partial Red Reticle Illumination, Visible in Bright Sunlight		
Magnification: 4x (low) - 16x (high)	FOV @ 16x / 100 yd : 6.5 ft	Length (w/o Lens Covers): 14.25 in		
Eye Relief: 3.6 – 3.9 in	Total Windage/Elevation Adjustment: ≥ 85 M0A/24.73 MIL	Weight (with Battery, without Lens Covers): 25.4 oz		
Exit Pupil: 11.6 mm (low) - 2.75 mm (high)	Tube Diameter: 30 mm	Battery: 3v CR 2032 (included)		
Objective Lens Diameter: 44 mm	*Adjustment Click Value: 0.1 MIL	Warranty: Lifetime Warranty		

Specifications may vary and are subject to change without notice.

SLx 4-16x44 RIFLE SCOPE FEATURES

- Partial Red Reticle Illumination, Visible in Bright Sunlight
- Fast Focus Eyepiece
- Fog Resistant
- Fully Nitrogen Purged, IP67 Waterproof Standard and Dust Proof
- 6063 Aluminum with Anodized Matte Black
- Flip-up Lens Covers Included
- Uses one 3v CR 2032 Battery (Included)
- Backed by our Lifetime Warranty

LENS CARE

Please do not use any organic solvent such as alcohol or acetone on your scope. First, blow dust or any foreign objects off of the lens. Then, use a soft cotton or microfiber lens cloth to clean any fingerprints or smears off the lens. Alternatively, you may use a piece of professional lens paper for further cleaning, if necessary.

REMEMBER: THE FOUR RULES OF FIREARMS SAFETY

- 1. Treat every firearm as if it were loaded.
- 2. Never let your muzzle cover anything you are not willing to destroy.
- 3. Keep your finger off the trigger until your sights are on target.
- 4. Be sure of your target and what is behind it.



🕽 WARNING: Always ensure your firearm is unloaded (chamber empty and magazine removed) before installing optics or accessories.



WARNING: Improper installation of firearm parts or accessories may result in death or serious personal injury. If you are not properly trained in the installation of these parts, have them installed by a gunsmith or armorer.

MARNING

- INGESTION HAZARD: This product contains a button cell or coin battery.
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause INTERNAL CHEMICAL BURNS in as little as 2 HOURS.
- KEEP new and used batteries OUT OF REACH OF CHILDREN.
- SEEK IMMEDIATE MEDICAL ATTENTION if a battery is suspected to be swallowed or inserted inside any part of the body.



- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- Even used batteries may cause severe injury or death.
- Call a local poison control center for treatment information.
- Non-rechargeable batteries are not to be recharged.

- Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- Ensure the batteries are installed correctly according to polarity (+ and -).
- Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries. Remove and immediately

recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.

Always completely secure the battery compartment.
If the battery compartment does not close securely,
stop using the product, remove the batteries, and
keep them away from children.

WEAPON				DATE	
SHOT NO.	DIRECTION/DEFLECTION	ELEVATION	RANGE	АММО	DESCRIPTION
OTES:					

VEAPON				DATE	
HOT NO.	DIRECTION/DEFLECTION	ELEVATION	RANGE	AMM0	DESCRIPTION
OTES:					





LIFETIME WARRANTY

Your Primary Arms SLx 4-16x44 Rifle Scope is covered by the Primary Arms Lifetime Warranty. If a defect due to materials or workmanship, or even normal wear and tear has caused your product to malfunction, Primary Arms will either repair or replace your product. You can find more details about our lifetime warranty at www.primaryarmsoptics.com.

Email: info@primaryarmsoptics.com Toll-free at 855-774-2767 www.primaryarmsoptics.com



SCAN HERE for more information on these optics.



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