



SLX[®] 1-6x24

**SECOND 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® 1-6x24 SECOND FOCAL PLANE RIFLE SCOPE

The SLx 1-6x24mm SFP Gen IV Rifle Scope is the latest iteration of our best-selling carbine optic, incorporating a fully upgraded optical system, an integrated dovetail throw lever, and all-new ACSS® reticles. With superior glass clarity and swift magnification controls, you'll always have the power to identify, range, and engage your targets with unrivaled precision.

SLx optics built our reputation for innovation, reliability and value. All SLx optics undergo rigorous field-testing during development to best serve you in any environment. Like all Primary Arms Optics products, this rifle scope comes with an industry-leading lifetime warranty and commitment to customer satisfaction.

OPTIC FEATURES



DAYLIGHT VISIBLE

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



MULTI-COATED LENS

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



*RED DOT BRIGHT™

This badge is reserved for scopes with the brightest reticle illumination, comparable to the highest settings on a red dot sight.



SHOCKPROOF

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



UML LEVERS

Our UML Levers attach directly to your scope's magnification ring for faster, smoother turning.



WATERPROOF

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



**SCAN TO SEE MORE
PRIMARY ARMS OPTICS
FEATURES**

(A) OBJECTIVE LENS (FRONT)

(B) WINDAGE ADJUSTMENT KNOB



(C) ELEVATION ADJUSTMENT KNOB

(G) ILLUMINATION KNOB

(H) BATTERY COMPARTMENT

(D) MAGNIFICATION/ POWER RING

(E) RETICLE FOCUS/ DIOPTER (REAR)

(F) MODULAR THROW LEVER INTERFACE

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.

1. 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.

5. 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.

HOW TO ZERO YOUR OPTIC

To line up your reticle with your bullet's point of impact, you will need to zero your optic. Zeroing is most commonly set at 25, 50, or 100 yards, depending on the user's preference.

To zero your optic, follow these steps:

1. Using a bipod or sandbags, preferably on a bench or in the prone position, turn the Power Ring (F) to a high magnification to see your target as easily as possible.
2. Remove the turret caps. Turn the Elevation Knob (C) counterclockwise to bring the point of impact up (if your shots hit below the aiming point).
3. Turn the Windage Knob (B) counterclockwise to bring the point of impact right (if your shots hit to the left of the aiming point).
4. Using the provided 1.3mm allen key, loosen the three set screws and slip the indication ring on the turrets back to zero. Re-tighten the set screws (be aware not to over-tighten).

HOW TO SET RETICLE ILLUMINATION

The Reticle Illumination Knob (G) on the left side of the scope is marked with numbers of increasing brightness from increasing brightness from 1 to 11. The “0” position is your off setting.

The cap unscrews counterclockwise, holding a CR 2032 battery with the positive (+) side facing towards the cap.

Reticle bleed-out, abnormalities, and small imperfections may be visible when viewed indoors or in low light conditions at the brightest settings. This is a normal result of the reticle etching process. Abnormalities at these settings will not be visible when viewed in daylight conditions. Using the brightest 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 1-6x24 SFP RIFLE SCOPE SPECIFICATIONS

Magnification [Min/Max]: 1 - 6x	FOV @ 1x / 100 yd: 120 ft	Red or Green Reticle Illumination*
Focal Plane: Second Focal Plane	FOV @ 6x / 100 yd: 20 ft	Length (w/o Lens Covers): 10.4 in
Eye Relief: 4 in	Total Windage/Elevation: \geq 120 MOA	Weight (with Battery, without Lens Covers): 17.85 oz
Exit Pupil [Low/High]: 10.55mm/3.8mm	Tube Diameter: 30 mm	Battery: 3v CR 2032
Objective Lens Diameter: 24 mm	Adjustment Click Value: 0.1 MIL	Warranty: Lifetime Warranty


*Green illumination available in the ACSS® NOVA® Reticle only.


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

- Treat every firearm as if it were loaded.
- Never let your muzzle cover anything you are not willing to destroy.
- Keep your finger off the trigger until your sights are on target.
- 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.

WARNING

- **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	AMMO	DESCRIPTION

NOTES:

WEAPON				DATE	
SHOT NO.	DIRECTION/DEFLECTION	ELEVATION	RANGE	AMMO	DESCRIPTION

NOTES:

WEAPON				DATE	
SHOT NO.	DIRECTION/DEFLECTION	ELEVATION	RANGE	AMMO	DESCRIPTION

NOTES:



LIFETIME WARRANTY

Your Primary Arms SLx 1-6x24 SFP 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



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more information
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