



SLX[®] 2-12x40

**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 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® 2-12X40 SECOND FOCAL PLANE RIFLE SCOPE

The SLx 2-12x40 mm SFP Rifle Scope is the latest evolution of our popular SLx 1-6x24 Gen IV, featuring the same fully upgraded optical system, an integrated dovetail throw lever, and Red Dot Bright® NOVA® Reticle, now in a higher magnification range. 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



MULTI-COATED LENS

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



SHOCKPROOF

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



WATERPROOF

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



RED DOT BRIGHT®

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



UML LEVERS

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



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

(A) OBJECTIVE
LENS (FRONT)

(B) WINDAGE
ADJUSTMENT KNOB

(D) MAGNIFICATION/
POWER RING

(E) RETICLE
FOCUS/ DIOPTER (REAR)

(G) ILLUMINATION
KNOB

(C) ELEVATION
ADJUSTMENT KNOB

(F) OPTIONAL
FLIP-LEVER
COMPATIBLE



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 lens, 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 (D) to a high magnification to see your target as easily as possible.
2. 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.

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.

SLx 1-10x28 SFP RIFLE SCOPE SPECIFICATIONS		
Focal Plane: Second Focal Plane	FOV @ 1x / 100 yd : 57.8 ft - 10.2 ft	Red Reticle Illumination, Visible in Bright Sunlight
Magnification: 2x (low) - 12x (high)	Total Windage: 80 MOA	Length (w/o Lens Covers): 11.5 in
Eye Relief: 3.77 in	Elevation: 100 MOA	Weight (with Battery, without Lens Covers): 22.85 oz
Exit Pupil: 9.4 mm (low) - 3.3 mm (high)	Tube Diameter: 30 mm	Battery: 3v CR 2032 (included)
Objective Lens Diameter: 40 mm	Adjustment Click Value: 0.1 MOA	Warranty: Lifetime Warranty

Specifications may vary and are subject to change without notice.

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:** This product can expose you to chemicals including Nickel (Metallic), a carcinogen, and Lead, a reproductive toxicant. See www.P65Warnings.ca.gov

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
NOTES:				

WEAPON				DATE
SHOT NO.	DIRECTION/DEFLECTION	ELEVATION	RANGE	AMMO
NOTES:				



LIFETIME WARRANTY

Your Primary Arms SLx 2-12x40 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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