



CLX[®] 1-6x24

**SECOND FOCAL PLANE
OPTIC MANUAL**

THANK YOU FOR CHOOSING PRIMARY ARMS OPTICS

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 the back cover of this manual for warranty information.

INTRODUCING: PRIMARY ARMS CLX OPTICS

Congratulations on your purchase of a Primary Arms Optics CLx 1-6x24mm SFP Rifle Scope.

Our CLx Series is perfect for the budget-focused marksman. Affordable and reliable, this CLx Series 1-6x24mm SFP Rifle Scope features many of the great technologies found on more premium scope options. With quality lenses, a lightweight aluminum

body, and built-in reticle illumination, this scope has everything you expect from a performance carbine optic at an unprecedented value.

All CLx Series products come with a lifetime warranty*, showing our commitment to guaranteed quality.

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.

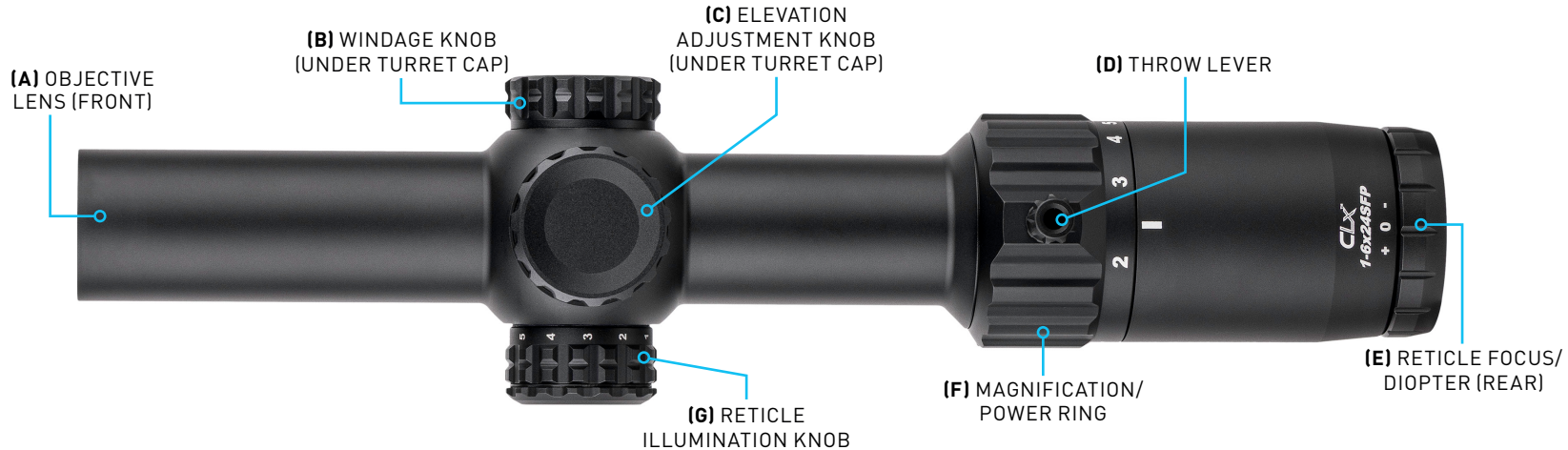


WATERPROOF

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.

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.

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 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.

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).

Using a small screwdriver or a fingernail you can slip the indication ring on the turrets back to zero. Reaffix the turret caps.

CLX 1-6X24 SFP RIFLE SCOPE FEATURES

- Red Illuminated Center Dot
- Fast Focus Eyepiece
- Fog Proof
- Fully Nitrogen Purged, IP67 Waterproof Standard and Dust Proof
- 6063 Aluminum Body with Matte Black Anodization
- Uses CR 2032 Battery (Included)
- Backed by Primary Arms Optics Lifetime Warranty*

CLX 1-6x24SFP RIFLE SCOPE SPECIFICATION

Focal Plane: Second Focal Plane	FOV @ 1x / 100 yd : 113.5 ft	Adjustment Click Value: 0.5 MOA
Magnification: 1x (low) - 6x (high)	FOV @ 6x / 100 yd : 18.8 ft	Red Reticle Illumination
Eye Relief: 3.5 – 3.9 in	Total Windage Adjustment: ≥ 120	Length (w/o Lens Covers): 10.6 in
Exit Pupil: 8 mm (low) - 3.5 mm (high)	Total Elevation Adjustment: ≥ 120	Weight (with Battery, without Lens Covers): 17.21 oz
Objective Lens Diameter: 24 mm	Tube Diameter: 30 mm	Warranty: Lifetime Warranty*

Specifications may vary and are subject to change without notice.

*Warranty does not cover loss, theft, deliberate damage, or cosmetic damage.
Visit primaryarmsoptics.com/about-us/warranty-information for details.

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	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 CLx 1-6x24 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. *See warranty card for details.

Email: info@primaryarmsoptics.com

Toll-free at 855-774-2767

www.primaryarmsoptics.com



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