Bushnell Legend 3-9x40mm Illuminated Riflescope (BU-BL3940BS9)

Bushnell Legend 3-9x40mm Illuminated Riflescope User Manual

Model: BU-BL3940BS9

Brand: Bushnell

Introduction

Welcome to the user manual for your new Bushnell Legend 3-9x40mm Illuminated Riflescope. This manual provides essential information for setting up, operating, and maintaining your riflescope to ensure optimal performance and longevity.



Image: The Bushnell Legend 3-9x40mm Illuminated Riflescope, showcasing its sleek black finish and compact design.

Key Features

- **Illuminated Multi-X Reticle:** Offers 6 brightness settings with off positions between each for quick adjustments, etched in glass for durability.
- **Optimal Optical Performance:** Classic 3-9x power with a 40mm objective configuration.
- **RainGuard HD Coating:** Proprietary lens coating repels water for clear views in adverse weather.
- **Durable Construction:** Made from a one-piece aircraft-grade aluminum tube for strength and lightweight performance.
- **IPX7 Waterproof & Nitrogen Purged:** Ensures fog-proof performance and reliable sealing in all conditions.



Image: A detailed diagram highlighting key components of the riflescope, including the fast focus eyepiece, magnification ring, capped elevation and windage turrets, 1-inch tube, 40mm objective, RainGuard HD protective coating, and fully multi-coated optics.

Setup

Mounting the Riflescope

Ensure your rifle is unloaded and pointed in a safe direction. Use appropriate scope rings and bases (not included) designed for your rifle and the 1-inch tube diameter of this riflescope. Securely mount the scope, ensuring proper eye relief and alignment. Refer to your rifle's manual for specific mounting instructions.

Focusing the Eyepiece

Hold the riflescope about 3-4 inches from your eye and look through it at a plain, bright background (like the sky or a painted wall). Rotate the eyepiece (diopter adjustment) until the reticle appears sharp and clear. Avoid looking at a target during this adjustment.

Reticle Illumination

The illuminated Multi-X reticle features 6 brightness settings. Rotate the illumination control knob, located on the side turret, to select your desired brightness level. There is an "off" position between each setting, allowing you to quickly turn the illumination on or off without cycling through all levels.

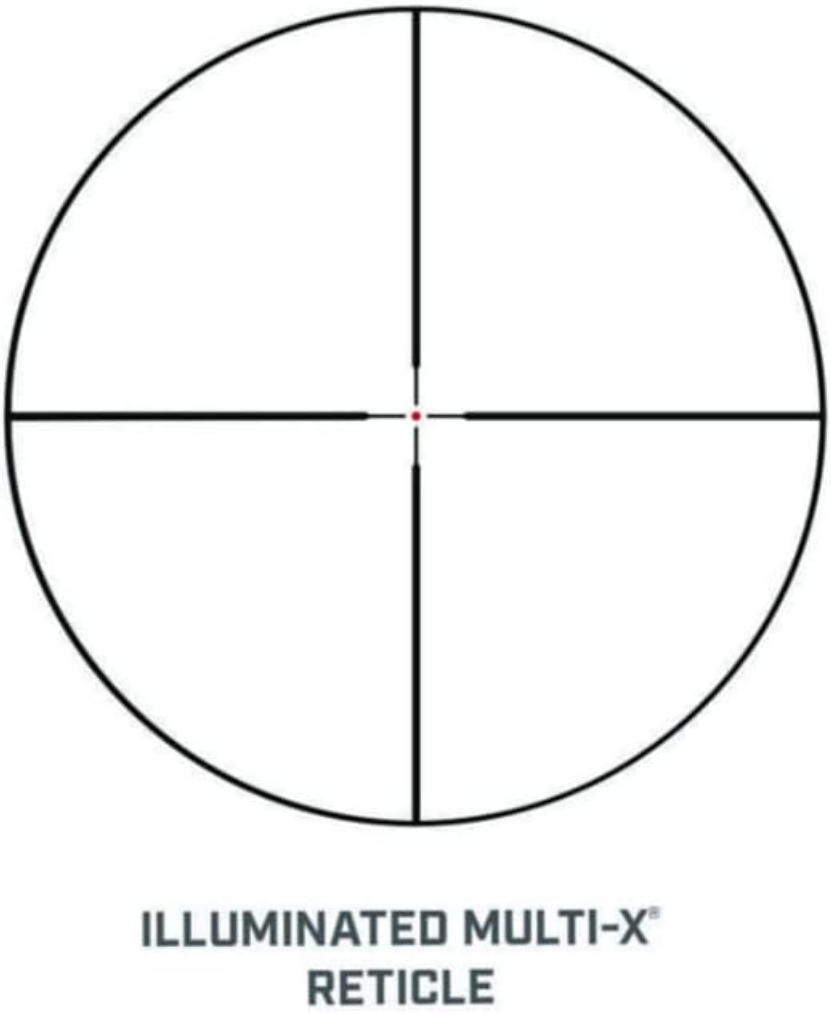


Image: A clear depiction of the Illuminated Multi-X Reticle, showing the crosshairs with a central illuminated dot.

Operation

Magnification Adjustment

To change the magnification, rotate the magnification ring located near the eyepiece. The 3-9x range allows for versatile use, from close-range shots at 3x to more precise aiming at 9x.

Windage and Elevation Adjustments

The riflescope features capped windage and elevation turrets. Remove the caps to access the adjustment dials. Each click of the dial moves the point of impact by a specific increment (typically 1/4 MOA per click). Rotate the elevation turret (top) to adjust vertical aim and the windage turret (side) to adjust horizontal aim. Always make adjustments based on your shooting results and environmental conditions.



Image: The Bushnell Legend Riflescope securely mounted on a rifle, demonstrating its integration with a firearm.

Maintenance

Lens Care

The lenses of your riflescope are precision optical components and require careful handling. To clean, first use a soft brush or compressed air to remove any loose dust or debris. Then, apply a small amount of lens cleaning fluid to a clean microfiber cloth and gently wipe the lens surface in a circular motion. The RainGuard HD coating helps repel water, making cleaning easier.

Waterproofing and Fog-proofing

Your Bushnell Legend riflescope is IPX7 waterproof and nitrogen-purged to prevent internal fogging. While designed for harsh conditions, avoid unnecessary exposure to extreme temperatures or prolonged submersion. If the scope becomes wet, wipe it dry with a clean cloth.

General Care

Store the riflescope in a cool, dry place when not in use. Keep the lens caps on to protect the lenses from dust and scratches. Periodically check all screws and mounting hardware to ensure they are secure.

Troubleshooting

Blurry Image

- Adjust the eyepiece focus (diopter).
- Ensure the magnification ring is set correctly for your target distance.
- Clean the objective and eyepiece lenses.

Reticle Not Illuminating

- Check the battery. Ensure it is correctly installed and has sufficient charge.
- Rotate the illumination knob to a numbered setting (not an "off" position).

Point of Impact Shift

- Verify that the scope is securely mounted and all rings/bases are tightened to the manufacturer's specifications.
- Check for any loose components on the rifle itself.
- Ensure consistent shooting technique.

SPECIFICATIONS

Feature	Detail
Brand	Bushnell
Model Name	Legend 3-9x40mm Illuminated Riflescope
Magnification	3-9x
Objective Lens Diameter	40 Millimeters
Reticle Type	Illuminated Multi-X
Eye Relief	3.5 Inches
Item Weight	14.6 Ounces
Material	Aluminum
Waterproofing	IPX7
Fog-proofing	Nitrogen Purged
Included Components	Legend Riflescope



Image: A diagram illustrating the physical dimensions of the riflescope, including its weight (14.8 oz / 419 g) and length (11.8 in / 299 mm).

Warranty & Support

The Bushnell Legend 3-9x40mm Illuminated Riflescope is covered by the**Bushnell Ironclad Warranty**. This warranty ensures that all Bushnell products are engineered to deliver to your expectation and manufactured to withstand the rigors of the outdoors for the lifetime of the product. In the event that your product fails you, Bushnell will stand behind it and repair it at no cost to you. If they can't repair it, they will replace it with a product of equal or better value. No receipt is required, and the warranty is fully transferable.

For detailed warranty information or support, please visit the official Bushnell website or contact their customer service.

Visit the Bushnell Store on Amazon