

burris eliminator 3 manual

Burris Eliminator 3 Manual is an essential resource for anyone looking to maximize the functionality and effectiveness of their Burris Eliminator 3 riflescope. This innovative scope combines advanced optics with a built-in laser rangefinder, making it a popular choice among hunters and shooting enthusiasts. In this article, we will delve into the features, setup, and usage of the Burris Eliminator 3, as well as provide tips for maintaining your scope to ensure optimal performance.

Overview of the Burris Eliminator 3

The Burris Eliminator 3 is a state-of-the-art riflescope that integrates a rangefinder into its design. This allows shooters to accurately calculate bullet drop and wind drift, providing precise aiming solutions for long-range shooting. The Eliminator 3 is particularly favored for its user-friendly interface and advanced technology, making it suitable for both novice and experienced shooters.

Key Features of the Burris Eliminator 3

The Burris Eliminator 3 boasts several notable features that set it apart from traditional riflescopes:

1. **Integrated Laser Rangefinder:** The built-in rangefinder allows users to measure distances up to 1,200 yards, enabling accurate distance calculations that are vital for long-range shooting.
2. **Ballistic Calculator:** The scope includes a ballistic calculator that takes into account the user's rifle and ammunition specifics, providing precise holdover points for various distances.
3. **Adjustable Reticles:** The Eliminator 3 features customizable reticles, allowing shooters to select the most suitable reticle for their shooting style and conditions.
4. **High-Quality Optics:** The scope is equipped with high-quality glass and fully multi-coated lenses, delivering bright, clear images even in low-light conditions.
5. **Weather Resistance:** Built to withstand various environmental conditions, the Burris Eliminator 3 is waterproof, fog proof, and shockproof.

Setting Up Your Burris Eliminator 3

To get the most out of your Burris Eliminator 3, proper setup is crucial. Follow these steps to ensure your scope is correctly mounted and calibrated:

1. Mounting the Scope

- Select the Right Mount: Choose a mounting system that matches your rifle and is compatible with the scope's tube diameter (30mm).
- Position the Scope: Place the scope in a comfortable position, ensuring your eye relief is adequate. The scope should allow a clear sight picture without straining your neck.
- Tighten the Mounts: Securely tighten the scope rings, but avoid over-tightening, as this can damage the scope.

2. Sight-In Your Rifle

Before using the rangefinder and ballistic calculator, you must ensure that your rifle is properly sighted in:

- Bore-Sighting: Use a bore-sighter to align your scope with the rifle's barrel.
- Live Fire: At a controlled distance (usually 25 yards), fire a group of three shots. Adjust the scope's windage and elevation settings to center the group on the target.

3. Entering Ballistic Information

To utilize the ballistic calculator effectively, you need to input your specific rifle and ammunition data:

- Caliber: Select your caliber from the options available in the scope's menu.
- Bullet Weight and Type: Enter the weight and type of bullet you are using.
- Muzzle Velocity: Input the muzzle velocity of your ammunition, which can usually be found on the box or manufacturer's website.
- Environmental Conditions: Take into account factors like altitude, temperature, and humidity, as they can affect ballistics.

Using the Burris Eliminator 3

Once your scope is set up, you can start using it effectively for hunting or shooting sports. Here's how to make the most of its features:

1. Measuring Distance

- Aim at the Target: Use the scope to aim at the target you wish to measure.
- Activate the Rangefinder: Press the rangefinder button to get an accurate distance reading. The scope will display the distance in yards or meters.

2. Utilizing the Ballistic Calculator

- Select the Distance: The scope will automatically calculate the holdover point based on the range you measured.
- Adjust Your Aim: Use the reticle provided by the scope to aim precisely at the calculated holdover point.

3. Shooting Techniques

- Breath Control: Ensure your breathing is steady as you prepare to squeeze the trigger.
- Trigger Control: Apply a smooth, consistent pressure on the trigger to avoid jerking and altering your shot.

Maintenance Tips for Your Burris Eliminator 3

To keep your Burris Eliminator 3 in top condition, regular maintenance is essential. Here are some tips to help you care for your scope:

1. Cleaning the Optics

- Use a Soft Cloth: Gently wipe the lenses with a microfiber cloth to remove dust and fingerprints.
- Lens Cleaner: If necessary, use a lens cleaning solution specifically designed for optics.

2. Check the Mounting Hardware

- Inspect Regularly: Periodically check the mounts and screws to ensure they are tight and secure.
- Re-zero If Needed: After extensive use or if the scope has been bumped, re-zero your rifle to maintain accuracy.

3. Store Properly

- Use a Scope Cover: Protect your scope from dust and scratches with a quality scope cover when not in use.
- Temperature Control: Store the scope in a climate-controlled environment to prevent internal fogging and damage.

Conclusion

The **Burris Eliminator 3 Manual** provides essential guidance for users of this innovative riflescope. By understanding its features, properly setting it up, and employing effective shooting techniques, you can significantly enhance your shooting performance. Regular maintenance will ensure that your Burris Eliminator 3 remains in peak condition for years to come, allowing you to enjoy accurate, long-range shooting every time you head out into the field. Whether you're a seasoned hunter or a newcomer to shooting sports, the Burris Eliminator 3 is a valuable tool that can elevate your experience and success.

Frequently Asked Questions

What is the Burris Eliminator 3 and how does it work?

The Burris Eliminator 3 is a high-tech rifle scope that features a built-in rangefinder and ballistic calculator, allowing shooters to accurately hit targets at various distances. It uses advanced optics to provide clear images and automatically calculates the correct holdover for precise shooting.

Where can I find the manual for the Burris Eliminator 3?

The manual for the Burris Eliminator 3 can typically be found on the official Burris website under the 'Support' or 'Resources' section. It may also be available in PDF format for easy download.

What are the key features of the Burris Eliminator 3?

Key features of the Burris Eliminator 3 include a built-in laser rangefinder, a customizable ballistic profile, an illuminated reticle, and a rugged, waterproof construction. It also supports various calibers and loads for enhanced accuracy.

How do I calibrate my Burris Eliminator 3 scope?

To calibrate your Burris Eliminator 3 scope, first ensure it is mounted securely. Then, follow the instructions in the manual to input your specific rifle's ballistics data and zero the scope at a known distance, adjusting the settings as needed based on your shooting conditions.

What types of batteries does the Burris Eliminator 3 use?

The Burris Eliminator 3 typically uses a CR123A lithium battery. It's essential to check the manual for specific battery requirements and recommendations to ensure optimal performance.

Can the Burris Eliminator 3 be used in low-light conditions?

Yes, the Burris Eliminator 3 is designed to perform well in low-light conditions, thanks to its high-quality optics and illuminated reticle that can be adjusted for brightness, making it suitable for early morning or late evening shooting.

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