



CLASSIC[®] RD-25 RED DOT
SERIES

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.

CLASSIC SERIES® RD-25 RED DOT SIGHT

This red dot sight is part of the Primary Arms Optics Classic Series. Classic Series optics are perfect for the budget-focused marksman. All Classic Series products come backed by a lifetime warranty, demonstrating our commitment to guaranteed quality.

The Classic Series RD-25 Red Dot Sight delivers superior close-quarters performance

with a clear 25mm lens, rugged aluminum housing, and ambidextrous push-button controls. Ideal for use on defensive carbines and shotguns, the Classic Series RD-25 cleared extensive field testing and proved its reliability through austere conditions. This optic comes equipped with a locking quick-detach mount and is compatible with most aftermarket designs.

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.



RED DOT BRIGHT™

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



WATERPROOF

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



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



HOW TO ACHIEVE A CLEAR RETICLE PICTURE

If you wear prescription glasses or contact lenses, make sure to put them on before looking through the sight.

For the best results, look through the sight and focus on the target—not the dot. Shoot with both eyes open, adjusting the optic's brightness to suit the ambient light. An under-illuminated reticle will be harder to acquire under stress, while an over-illuminated reticle may appear to bloom in dim conditions.

HOW TO SET RETICLE ILLUMINATION

The Classic Series RD-25 features 10 brightness settings.

To turn the optic on, press either the (+) or (-) button.

Pressing the (+) button increases reticle brightness.

Pressing the (-) button decreases reticle brightness.

To turn the optic off, press and hold the (-) button.

ZEROING

The optic is delivered in a centered position. Usually, this means that only small adjustments are necessary, provided that the base is properly aligned. To zero, turn each turret only a few clicks at a time, adjusting as follows:

To move the point of impact **RIGHT**, turn the windage (side) turret counterclockwise.

To move the point of impact **LEFT**, turn the windage (side) turret clockwise.

To move the point of impact **UP**, turn the elevation (top) turret counterclockwise.

To move the point of impact **DOWN**, turn the elevation (top) turret clockwise.

Each click will change the position of the dot by 0.5 MOA (or roughly 0.5 inches per 100 yards). Confirm zero by firing at least three shots at a zeroing target. Review your shot accuracy on the target and repeat until you are satisfied with your zero.

If the turret mechanism does not easily turn, do **NOT** try to force it further, as this may break the internal components and render the sight unable to zero. If your optic will not zero, verify that the mount is properly installed and attached to your optic rail. If your optic still will not zero, please contact our customer service team.

MOUNTING THE RD-25

The Classic Series RD-25 comes with a locking quick-detach mount, allowing you to quickly move the optic between firearms without the use of tools.

Your RD-25 connects to its mount with four small screws on the underside of the optic. These screws should be torqued to 15 inch-pounds, ensuring a reliable hold for consistent zeroing.

FIG. 1



FIG. 2



HOW TO USE/ADJUST THE QUICK-DETACH SYSTEM

To release the lock (fig. 1), pull the locking lever rearward, towards the back of the mount. This will release the QD lever and allow you to detach your optic and mount from the rail section.

To adjust the tension of your QD mount (fig. 2), open your QD lever and press down on the clamping block that supports the cross bolt and tension nut. Then turn the tension nut to increase (clockwise) or decrease (counterclockwise) the mount tension. This may be necessary if the mount is losing zero during recoil or if you cannot shut the QD lever.

FEATURES

- Fast-Acquisition 25mm Lens Diameter
- Ambidextrous Top-Mounted Push Buttons
- Weighs 7 oz (w/ QD Mount)
- Durable Aluminum Housing
- Fully Multi-coated Anti-Reflective Lens
- Includes Ruggedized QD Optic Mount
- Uses CR 2032 Battery
- Fog Resistant
- IP67-rated
- Lifetime Warranty

CLASSIC SERIES RD-25 SPECIFICATIONS

Clear Aperture Diameter: 25mm	Total Elevation Adjustment: 100 MOA	Total Windage Adjustment: 100 MOA
Length: 2.64 in	Click Value: 0.5 MOA	Warranty: Lifetime Warranty
Weight: 7oz	Illumination: 10 Settings	Battery: 3v CR 2032 (Included)

LENS CARE

Please do not use any organic solvent such as alcohol or acetone on your optic. 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.



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.

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

- **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.



LIFETIME WARRANTY

Your Primary Arms Classic Series RD-25 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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