



ADVOCATE

1x Prism Sight User Manual
AD10RD- Red Illumination
AD10GN- Green Illumination



Thanks for choosing Gideon Optics. This short manual will help you understand the features of your new optic, how to mount it, how to change the battery, and how to use it.

Battery Warning

Reese's Law, 16 CFR 1263

- 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.
- Battery Type: CR2032
- Nominal battery voltage: 3V
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above the 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.

TORQUE SPECS

Optic Body To Mount:
15 **Inch** Pounds

Mount to 1913 MIL STD Rail:
20 **Inch** Pounds

The Fast Focus Adjustable Ocular

Advocate features an adjustable ocular lens. This is the lens closest to your eye when looking through the optic, and its job is to make the reticle crisp and sharp for a wide variety of eyes, since everyone's eyesight is slightly different. New in the box, the lens will be turned all the way to the right for shipping purposes. To set the ocular for your eye, look through the optic while pointing it at a blank space of wall or a blue sky, and turn the ocular ring until the reticle appears as sharp as possible. If you wear prescription glasses or contact lenses when you shoot, where them when you adjust the fast focus ocular as well.

Direction Of Bullet Travel



WARNINGS:

1. DO NOT observe the sun directly while looking through the optic. The lens coatings are not dark enough to prevent damage to your eyes if you look directly at the sun.
2. Never put this product in a place close to a heat source or a place of high temperature for an extended period of time, like an oven. If you want to change colors, please use the air-dry variants of Duracoat / Cerakote or simple spray paint.
3. Never leave the optic, mounts, batteries or screws in reach of children or pets, to avoid the potential danger of swallowing.

Specifications

Magnification: 1x

Objective Lens Diameter: 20mm

Elevation/Windage adjustment range: 45 MOA (Total 90 MOA)

Click Value: 1 MOA per click

Etched Reticle: Solid Triangle + 100 MOA Circle

Parallax Free: At 100 yards

Illumination Brightness Setting: 10 levels

Power Supply: 1x CR2032 3V Lithium battery

Auto Wake/Sleep: 225 Seconds after no movement

Shockproof & Waterproof

Dimensions: (LxWxH) 91.4mm x 55mm x 57mm

Weight (with battery installed): 6.5 oz (approx.)

How to Install/Change the CR2032 Battery

Advocate features a side-mounted battery compartment so the removal of the optic from its mount is not necessary. Using a non-marring flat blade tool, turn the battery cap counter-clockwise to access the battery compartment. Remove the old CR2032 battery and replace with a new 3V CR2032. The "+" side should face outwards, away from the scope body. Replace the battery compartment cap by turning it clockwise. Be careful not to cross-thread to avoid damage to the threads. To avoid stripping out the battery compartment cap, do not over torque it. There is no torque spec on the battery cap, just stop turning when it no longer turns easily.

Power On

Press the "+" shaped UP button (on the top of the optic) to turn on the sight.

Motion Activation

Advocate features an automatic timeout and motion sensitive "shake to awake" feature. If the optic is not bumped or moved for 225 seconds, the reticle will turn off and the optic will enter a low power state, extending battery life. When the optic is bumped or moved, the reticle will immediately power on and return to the previously selected brightness level.

Power Off

Advocate can be completely powered off by holding the “-” shaped DOWN button (on the top of the optic) for three seconds.

NOTE: This is a complete power off that disables the motion-sensitive “wake” function. This is recommended for long term storage, or travel when the optic will not be used.

Brightness Adjustment

Advocate is equipped with 10 brightness settings. Use the UP and DOWN buttons to quickly toggle through the different brightness levels. Always select the lowest brightness setting that still provides good contrast against the target. The higher brightness settings should only be used in bright daylight (otherwise, the reticle will bloom and possibly distort). The sight will return to the previously selected brightness level when powered off and back on.

Mounting the Sight

If you aren't confident with your abilities, if you don't own an inch pound torque wrench, or if you are unsure about mounting procedure, a local gunsmith won't charge you much to get it right the first time.

Advocate's scope body utilizes the same industry standard mounting footprint as Aimpoint® T1/T2® and compatible mounting adapters. Advocate is not compatible with other optic footprints. To mount Advocate on any industry standard T1 style mount, loosen the four mounting screws on the underside of the optic to remove it from the pre-installed 1913 Picatinny rail mount. Then install Advocate straight onto the new mount, torquing each screw down to just fifteen inch pounds. Optionally applying a small amount of blue threadlocker directly to the screw threads can help prevent the screws from loosening up due to the vibrations of firing.

When attaching Advocate to a 1913 MIL STD “Picatinny” rail using the included riser mount, torque each screw down to no more than 20 inch pounds. The included mount is reversible, so you can choose a forward biased or rearward biased offset depending on your preference.

Parallax

This sight has been carefully designed to be parallax free at 100 yards. At distances closer than 100 yards, parallax shift should be so minor that it is irrelevant. At distances significantly greater than 100 yards, some parallax may be observed.

The Etched Reticle and Illumination

Advocate uses an etched reticle physically etched onto one of the internal lenses of the optic, rather than projected by an LED light like a red dot. This makes Advocate a great choice for shooters with astigmatism or other eye issues that make red dots problematic for them. The reticle will appear in black when illumination is shut off, the battery is dead, or no battery is installed. There are many shooting situations in which it may be preferable to use Advocate with illumination turned off (such as shooting at white targets in bright sunlight).

Reticle illumination is best used in low-light situations, although the maximum setting is visible in daylight. If too much reticle brightness is selected compared to the ambient light, a bloom or glow will appear around the reticle area. The best amount of illumination is a brightness setting that provides good contrast against the target area, allowing for a quick but precise sight picture.

Elevation/Windage Adjustment

Advocate's reticle is a solid triangle measuring 12 MOA tall, surrounded by a circle starting 97 MOA from center and measuring 8 MOA thick. If you look closely you'll note that the top triangle tip is located at the very center of the ring. This allows for a very fine point of aim for precision shots if your rifle is carefully zeroed to the triangle tip. For up close shooting in a hurry, your brain will likely just use the entire triangle as the point of aim. No worries! At 25 yards the 6 MOA difference between using the triangle tip vs. the triangle center equates to just 1.5 inches of point of impact shift. For fast shooting up close against movers, plate racks, or in competition stages, just use the entire triangle as your point of aim.

The elevation and windage dials of this sight feature audible and tactile clicks. Each click will move the point of impact about 1 Minute of Angle (MOA), approximately 1 inch at 100 yards, or 1/2 inch at 50 yards. For zeroing and precision shooting, always select the lowest illumination brightness setting that still provides good contrast against the target to help the reticle be as crisp and sharp as possible.

Zeroing

Please note that the reticle comes from the factory "centered" in the middle of its adjustment range. Only minor windage and elevation adjustments should be required to zero. If significant adjustments appear necessary, please make sure the sight is properly mounted. This is not a defect of the optic. Adjustable mounting bases (or shims) may be required for certain applications.

After properly mounting the optic to the firearm, fire a 3-shot group and observe the point of impact using an average of the group. Initial zeroing at shorter ranges is recommended before fine-tuning the optic for longer ranges. Zeroing at extremely short distances (10 yards or closer) will likely not provide a true zero at longer ranges due to the angle created by the optic's centerline height over bore.

Using a small flathead screwdriver, set the elevation dial (top of optic) and the windage dial (side of optic) to adjust the alignment of the reticle. The rotation directions engraved on the optic refer to point of impact shift, not the position of the reticle inside the window. Each hash mark on either of the adjustment dials represents one minute-of-angle (MOA). After making your adjustments, fire another 3-shot group to confirm the change in point of impact. Repeat as necessary.

Maintenance:

CLEANING THE LENSES

Blow away any dust or grit on the lens surfaces before wiping the lenses. Gently wipe the lenses clean with a soft and dry cloth. Glass cleaner is fine to use but keep harsh solvents and other gun cleaning chemicals away from the lenses.

STORAGE

If possible, Advocate should be stored in a cool and dry place. Remove the battery from the battery compartment if the optic is to be stored for an extended period of time.

NOT USER SERVICABLE

DO NOT attempt to disassemble any components of the Advocate optic. There's nothing in there you can fix. Disassembling the optic will void the warranty.

Limited Lifetime Warranty

Your Gideon Optics product is guaranteed for life against manufacturer defects or accidental breakage. If your product fails to function during normal and intended use, Gideon Optics will repair or replace it at our discretion, following evaluation by our service team. Cosmetic damage is not considered a covered "failure"—for example, if your optic is scratched and/or dented and has the finish rubbed off of it but still functions correctly, then it still works. Intentional abuse is likewise not covered—leave the torture tests to the guys on YouTube. Refinishing a Gideon Optic will not void the warranty provided you used an air dry type coating only. Do not put optics in ovens to "cure" a custom finish. In the event that a refinished optic must later be returned, you will receive a standard optic with black finish in exchange.