

SIGHT MARK[®]

USER MANUAL



**G-Shot
REFLEX SIGHT**

SM26070

ABOUT SIGHTMARK®

Founded to meet the changing needs of the outdoor industry and its customers, Sightmark® was introduced at SHOT Show 2007 in response to the growing popularity of the modern shooting market. The goal was to provide state-of-the-art optics and accessories to make the modern sporting rifle, shotgun and pistol as accurate as possible. In addition, each product is designed for the core market, enabling shooters to purchase more high quality items to accessorize their firearm for hunting, home defense and competition shooting.

In 2011, the new 33,000 square-foot (3066m²) headquarters was completed in Mansfield, Texas, combining the company's corporate offices and a large warehouse to handle the increase in sensitive material and technology being produced. The new facility provides more space for research and development, production, and distribution of defense-related products.

Best-selling products include red dot sights, riflescopes and chamber laser boresights. More than one million Sightmark® boresights are in use since first released to the market. Sightmark® has earned several patents and awards from industry associations and publications including Field & Stream, Optics Planet, Outdoor Life and Predator Xtreme. Numerous optics and accessories have been field tested and approved by prominent outdoor organizations such as the North American Hunting Club and the National Tactical Officers Association.

Currently, Sightmark® represents leading markets growing in more than 55 countries and many quality retailers in every state. Products are sold by top retailers and national specialty chains such as: Academy Sports & Outdoors, Bass Pro Shops, Cabela's, Frankonia and many more.



www.sightmark.com

G-SHOT REFLEX SIGHT

Finding a red dot that fits your Glock®—without custom milling or overpriced plates—has never been this easy. The Sightmark G-Shot is a compact reflex sight built for shooters who want simple, rugged performance on their everyday carry, range gun, or home defense pistol.

Designed to mount directly to a wide range of OEM Glock® slides—including Gen 3, 4, and 5 models like the G17 and G19—the G-Shot brings red dot precision to pistols that usually snub optics. Its 3 MOA red dot reticle always stays on and automatically adjusts brightness to match your environment, giving you a fast, visible point of aim day or night.

Constructed from lightweight cast aluminum and IP67-rated for waterproof protection, the G-Shot is tough enough to handle daily carry and hard use. Powered by a single CR1632 battery, it delivers up to 16,000 hours of runtime, so it's always ready when you are. Whether you're new to red dots or want a no-fuss upgrade, the G-Shot makes Glock optics simple, affordable, and dependable.

FEATURES:

- Mounts directly to OEM Glock® slides (Gen 3/4/5, select models)
- Cast aluminum construction
- Flared design improves slide manipulation
- IP67 waterproof and shockproof
- Up to 16,000 hours battery life

INCLUDED:

- Mounting hardware
- Mounting tools
- Adjustment tool
- Rubber cover
- CR1632 battery (in tamperproof packaging)
- Manual

Technical Specifications:		SM26070
Reticle		3 MOA
Magnification (x)		1
Objective lens size (mm)		20x16
Eye relief (in/mm)		Unlimited
Lens coatings		AR Red
IP Standard (water and dust rating)		IP67 - waterproof to 1m/3ft for 1 hour
Adjustment value (1 click)		Continuous
Windage / Elevation adjustment range (MOA)		90 / 90
Parallax setting (yds/m)		50 / 45.7
Battery type		CR1632
Battery life (hours)		110 hrs on max brightness / up to 16,000 hrs battery life max
Reticle brightness settings		Auto
Maximum caliber		9mm
Body material		Cast Aluminum
Mount type		Custom Glock Direct
Operating temperature (°F/ °C)		-13 ~140 °F / -25 ~60 °C
Dimensions (in/mm)		2.52 x 1.46 x 1.81 / 64 x 37 x 46
Weight of sight only (oz/g)		1.7 / 48

DIAGRAM

1. Objective lens
2. Elevation adjustment
3. Windage adjustment
4. LED aperture
5. Battery compartment
6. Battery compartment screw
7. Assembly screws
8. Mounting bracket
9. G-Shot main body



INSTALLING THE BATTERY

The Sightmark G-Shot is powered by a single CR1632 battery. Should the reticle illumination grow dim or fail to illuminate, the battery needs to be replaced.

To install the CR1632 battery:

1. Unscrew the battery compartment screw (6) with a flathead screwdriver.
2. Pry open the battery compartment (5) by resting the driver on the hood edge and pushing gently backward.
3. Remove the old battery and insert a new one, positive side up.
4. Push the compartment back in until it clicks.
5. Reinstall the screw (6) and tighten **to 4.5 in-lbs / 0.51 N-m.**

ON/OFF ACTIVATION

The G-Shot activates automatically via its light sensor. To preserve battery life, replace the cover when not in use.

BRIGHTNESS CONTROLS

The G-Shot automatically adjusts reticle brightness based on ambient light. No manual adjustment is necessary.

MOUNTING

This sight mounts directly to most Gen3–Gen5 standard-width Glock slides without optic cuts. Compatible models include: G17, G19, G22, G23, G24, G26, G27, G34, G35, G41, G45, and G47. (Excludes Gen5 G22/23.)

To mount the G-Shot on a GLOCK slide:

1. Ensure firearm is unloaded and safe.
2. Slide the G-Shot (9) down from the top of the slide.
3. Attach the mounting bracket (8) from the rear. Make sure the bracket lips go under the slide and the

grooves align.

4. Use a rubber mallet or palm tap if needed. It's a tight fit by design.
5. Insert the top assembly screws and torque to 10 in-lbs. Do not overtighten.

*Note: Compatibility varies due to frame tolerances. Optics are only compatible with OEM GLOCK slides. Fitment is not guaranteed, and slight modification may be necessary for appropriate fitment. Ensure all work is done by a professional gunsmith.

**Note: This is meant to be a *tight* fit. It may require hitting the mounting bracket slightly with the palm of the hand or with a rubber mallet.

OPERATING THE WINDAGE AND ELEVATION ADJUSTMENTS

The windage and elevation screws (2, 3) are continuous and do not click. Use a small flathead to rotate each adjustment. To track MOA changes, slide the tool through the dial as a visual reference. Follow the optic's directional markings to shift your point of impact.

BORESIGHTING and SIGHTING IN

Boresighting and test firing should be performed safely on a firing range. Laser boresights are a quick and accurate method for sighting in. To verify the sight is accurately sighted in, always fire a three-shot test group at 5, 10 or 20 yards/meters for pistols, or 50 yards/meters for rifles, preferably using the same ammo manufacturer, grain, and lot number.

1. Stabilize your firearm in a stable position or vice, keeping the point of aim steady. Fire a 3 shot group. With the firearm still aiming at the grouping, look through the sight and adjust the reticle's position using the windage and elevation adjustment until the reticle is centered with the 3 shot grouping.
2. Again, fire a three-shot test group to confirm the adjustments. Use the center of the new group to determine final adjustments.

MAINTENANCE

Proper maintenance of the Sightmark G-Shot is recommended to ensure longevity. It is recommended that when the sight becomes dirty that it is wiped down with a dry or slightly damp cloth. Blow dirt and debris off all optics and then clean lenses with a lens cleaning cloth. To remove oils or dried water spots, apply a small amount of denatured alcohol to a lens cloth or cotton swab. Clean the surface of the lens and let dry. Finally, use your breath to clean the lens once more. No further maintenance is required. Do not attempt to disassemble any components of the sight.

STORAGE

Make sure that your Sightmark G-Shot is securely attached to your firearm before storing, and be sure that the cover is installed on the sight.

WARNING

Before handling the Sightmark G-Shot, read and understand the contents of your firearm's manual, and the Sightmark manual. Follow all standard safety precautions and procedures during firearm operation, even when the reflex sight is not in use.

- Avoid hitting or dropping the unit
 - ALWAYS check that the chamber of your weapon is clear before mounting or dismounting the reflex sight.
 - The reticle illumination should be tested during periods of non-use to make sure it is still operating properly.
- Failure to follow standard firearm safety precautions and procedures, as well as the above warnings, is dangerous and may result in serious injury, damage to property, or death.

TROUBLESHOOTING

Proper authorization is required before shipping any product back to Sightmark. Failure to obtain authorization could result in your product being returned to the wrong address, lost, or damaged. Sightmark is not liable for products returned without authorization.

If the optic does not hold zero:

1. Verify the sight is mounted securely to the firearm. If the sight can be shifted in any direction, re-tighten the mounting screws according to the mounting instructions but do not over-tighten. The sight will need to be re-zeroed afterwards.
2. Be sure to use factory-loaded ammunition of the same bullet type, weight, and preferably lot number, when sighting in.

The reticle does not illuminate:

1. Check that the battery is in working order and that the polarity of the battery is correct.
2. Check that there is no residue, film, or corrosion on the battery contacts that may be preventing the reticle from illuminating.

The reticle is blurry and not in focus:

1. Make sure the eyepiece lens is clean and does not have any film, fingerprints, or debris covering the surface. Blow off any debris or dirt covering the lens. Use a lens cloth or q-tip dipped in alcohol to remove any film or fingerprints.
2. If you are testing the product at a close range, 5 yards/meters or less, to verify its on/off operation, the eye will accommodate and focus either on the sight's reticle or the target you are observing, but not both. Test the product beyond 5 yards/meters and focus your eye on the target, then the reticle and target should be in focus.

The reticle illumination turns off while firing:

1. Ensure that the battery compartment is securely attached. Push the compartment all the way in and ensure all screws are tightened appropriately.

SIGHTMARK WARRANTY

Please visit www.sightmark.com for warranty details and information.

WARNING AND SAFETY INSTRUCTIONS:

- 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.
- Compatible battery type: CR1632
- Nominal battery voltage: 3.0 Volt
- Non-rechargeable batteries are not to be recharged.
- Do not force discharge, recharge, disassemble, heat above 140°F / 60°C 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.

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.



Battery type: **CR1632** Battery voltage: **3V**



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