

S I G H T  M A R K<sup>®</sup>

USER MANUAL

REFLEX SIGHT

Ultra Shot Z Series



English / Français / Español / Deutsch

## ABOUT SIGHTMARK®

Sightmark offers a wide range of products that include red dot scopes, reflex sights, rangefinders, riflescopes, laser sights, night vision and award-winning flashlights and boresights. Sightmark products are inspired by military and law enforcement applications. All products are designed to be the most effective weapon accessories possible.

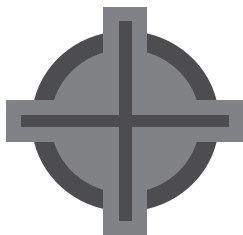
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ENGLISH



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# ENGLISH



## FEATURES:

- Precision accuracy
- Quick detach mounting system
- InterLok™ internal locking system
- Reliable and durable
- Wide field of view
- Perfect for rapid fire or moving targets
- Green multi-reticle (4 patterns)
- Adjustable reticle brightness
- Parallax corrected
- Unlimited eye relief
- Side weaver mount
- Withstands heavy recoil calibers

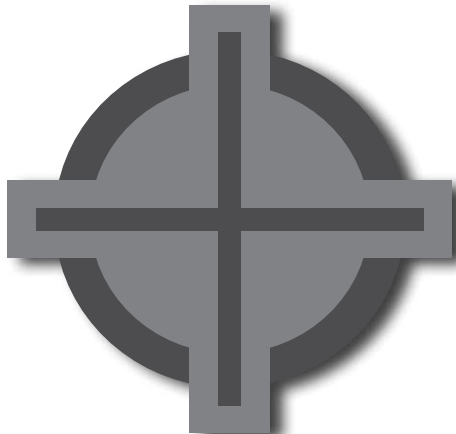


## TECHNICAL SPECIFICATIONS

Magnification	(x)	1
Objective	(mm)	33x24
Field of view	(m @ 100yds)	35
Eye relief		infinite
Reticle color		green
Water resistant	(yes / no)	yes
Reticle		multi (4 patterns)
MOA adjustment	(1 click)	1
Battery type		(1) CR1620
Brightness settings		1-5 and "off"
Max caliber		up to .50
Body Material		aluminum
Operating temperature	( C )	-10 to 50
Dimensions	(mm)	91x66x57
Weight	(oz)	8.6

### INCLUDES:

- Adjustment tools
- Battery
- Limited lifetime warranty



## DIAGRAM

1. Window / lens
2. Metal protective shield
3. Brightness control
4. Battery compartment
5. Reticle selection knob
6. Windage adjustment
7. Elevation adjustment
8. Quick detach lever
9. Side weaver mount



## ABOUT THE SIGHTMARK Z SERIES REFLEX SIGHT

The Sightmark Ultra Shot Z Series reflex sight is the perfect accessory in the fight against the undead. Featuring an illuminated, four pattern, green colored reticle, protective hood and quick detach mount, any shooter is ready for the zombie apocalypse.

As with every Sightmark product, the Z Series reflex sight is a quality shooting accessory for any tactical, hunting, or competition shooting function.

## BATTERY INSTALLATION

The Sightmark Ultra Shot QD reflex sight is powered by (1) CR1620 battery.

To insert, remove or replace the reflex sight's batteries:

- 1) Find the reticle brightness knob located on the side of the unit.
- 2) The battery cap is built into the reticle brightness knob; it is a thin cap with a ridged edge and a thin, shallow slot across the flat face. To remove the battery cap, grip the reticle brightness knob with one hand and the cap's edge with your other hand. Turn the battery cap counterclockwise until it detaches from the reticle brightness knob. You can also remove the battery cap by inserting a coin or fingernail into the slot and turning it counterclockwise.
- 3) Once the battery cap has been removed, place the battery into the battery compartment making sure that the positive side of the battery is facing away from the sight.
- 4) After inserting the battery, replace the battery cap and turn it clockwise until it is firmly in place.

## MOUNTING

The Z series reflex sight is designed with a built-in Weaver mount and quick detach mounting system. To mount:

- 1) MAKE SURE YOUR FIREARM IS UNLOADED. DO NOT attempt to mount the sight onto a loaded weapon.
- 2) The quick detach lever is located on the side of the sight, behind the reticle selection knob. Release the quick detach lever by pulling it gently away from the sight.
- 3) Place the sight onto the mounting rail exactly where you would like it to be positioned. Due to the unlimited eye relief of the sight, allow at least three inches of clearance between the end of the LED, mirror housing and your eye when shooting.
- 4) When the sight is in place, re-engage the quick detach lever by gently pushing it back towards the sight. The sight will be securely fastened to the mounting rail.

## ZEROING

After the Z series reflex sight is mounted to your weapon, it must be zeroed in. This advanced reflex sight features the InterLok™ internal locking system, which automatically locks each adjustment made to the windage and elevation. The InterLok™ guarantees that, once zeroed, the reticle will not shift or float from its position.

To zero the reflex sight:

- 1) Select the desired reticle by turning the reticle selection knob, then adjusting the reticle brightness to a comfortable intensity level.
- 2) With the sight securely mounted, rest your firearm on a solid support and aim at a target 50 to 100 yards (*or meters*) away. All test shots should be made under the same conditions to achieve maximum accuracy; this includes using the same rest and same cartridge type.
- 3) Fire a test group to see where your firearm is shooting.
- 4) Adjust the reticle by altering the reflex elevation and windage adjustments. Be sure to adjust the elevation first, then the windage, using the provided adjustment tools. Continue to make adjustments until the reticle is zeroed on the point of impact of the bullet. .



## STORAGE

Make sure that your Sightmark reflex sight is securely attached to your rifle before storing, and be sure the unit is turned off (*set the intensity level to zero*). Cover with the included neoprene cover. Remove the reflex sight, and the batteries, if the unit will be stored for an extended period of time.

## MAINTENANCE

The body of this reflex sight may be cleaned using a soft cloth and water, or alcohol, when exposed to dirt, dust or other residue. To clean the lenses, first gently blow or brush off any particles using a soft cloth. Then you may dip the soft cloth into a lens cleaning solution and use it to wipe the lens until it is clear.

## WARNING

Before handling the reflex sight, read and understand the contents of your firearm's manual, and the Sightmark reflex sight 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.
- ALWAYS remove the reflex sight when cleaning, or performing other maintenance, on your firearm.
- The reflex sight 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.

## SIGHTMARK LIMITED WARRANTY

Please visit [www.sightmark.com](http://www.sightmark.com) for warranty information and details.

*\*Warranty varies by country. See website for details.*

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