



## LASER RANGEFINDER

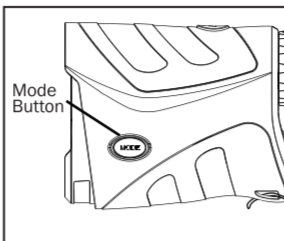
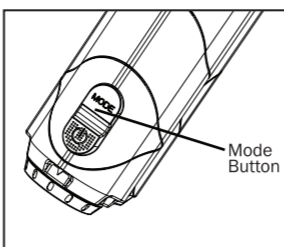
### OWNER'S MANUAL

## CHANGING MODES

Pressing the "Mode" button will toggle between the following modes:

1. LOS (Line of Sight) Distance in Yards
2. AI™ Distance in Yards
3. LOS Distance in Meters
4. AI™ Distance in Meters

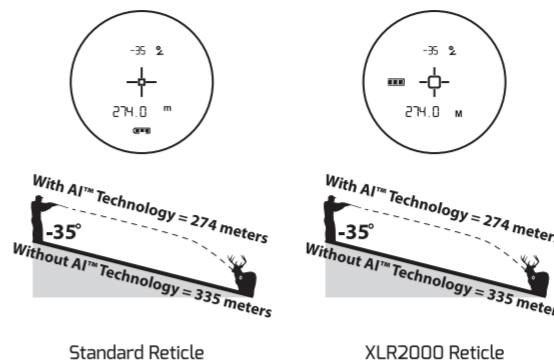
*Note: Not all Halo rangefinders are equipped with Angle Intelligence™ Technology. Verify your model's capabilities for relevance of this section.*



## AI™ Distance in Meters

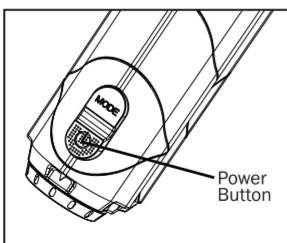
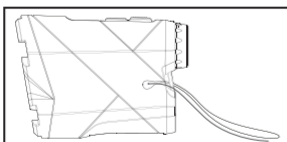
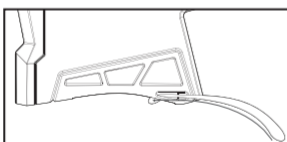
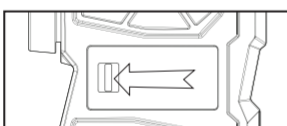
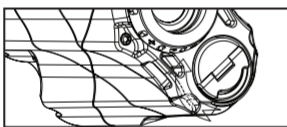
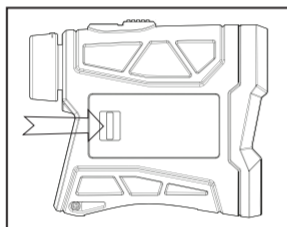
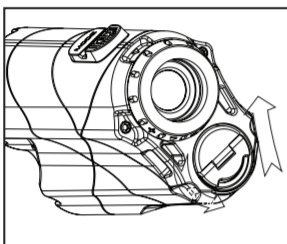
When in this mode, the True Distance in meters and vertical angle are displayed on the screen.

AI Distance in Meters mode compensates for the angle of incline or decline in terrain to give an accurate distance to target.

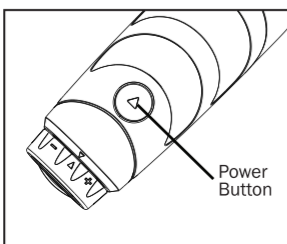


## GETTING STARTED

1. Locate the battery compartment below the eyepiece or on the right-hand side of the unit. Flip the tab to create a small handle and turn counterclockwise, or press the tension tab toward the front of the unit and lift to remove the lid.
2. Insert the CR2 battery, or two AAA batteries into the compartment. The CR2 battery should be installed negative side facing in and positive side facing the cap.
3. Put the lid back in the compartment and turn clockwise or angle in and press down the lid to close the battery compartment.
4. To install the lanyard (if one is provided), locate the hole on the bottom or rear of the rangefinder. Insert one end of the lanyard through the hole. Push the longer end through the small loop and pull taut to secure.



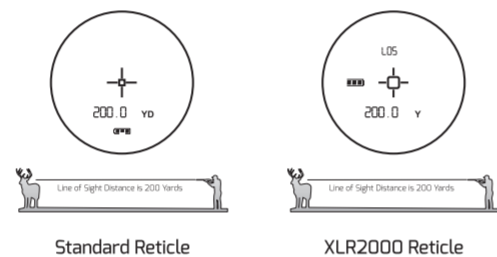
5. Locate and press the power button briefly to turn the unit on.
6. To focus the unit, locate the adjustable eye piece. Turn left or right until the image in the range finder comes into focus.



## LOS Distance in Yards

When in this mode, the Line of Sight distance in yards is the only information displayed on the screen.

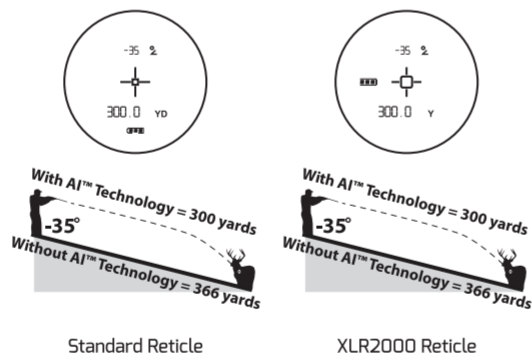
LOS Distance in Yards mode gives an accurate normal distance to target.



## AI™ Distance in Yards

When in this mode, the True Distance in yards and vertical angle are displayed on the screen.

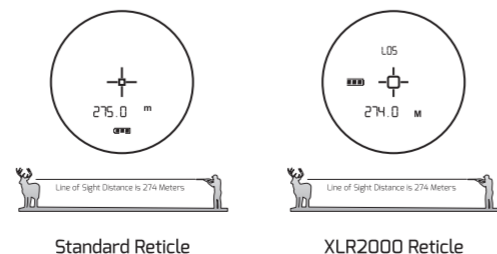
AI Distance in Yards mode compensates for the angle of incline or decline in terrain to give an accurate distance to target.



## LOS Distance in Meters

When in this mode, the Line of Sight in meters is displayed on the screen.

Normal Distance in Meters mode gives an accurate normal distance to target.



## Long Range Mode

When ranging an object past 1,400 yards on select capable models, you must enter into Long Range Mode (LRM). Press the 'mode' button until "LRM" appears at the top of the reticle. Then continue to range targets as normal in this mode.

## CLEANING

To clean the lenses, use a microfiber cleaning cloth. Use a circular motion when cleaning the lenses with the cleaning cloth.

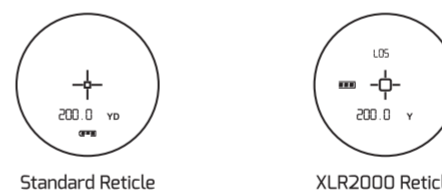
If you use anything other than a microfiber cleaning cloth, make sure that is soft and not coarse, as this may scratch the lenses.

You may also use isopropyl alcohol to clean the lens, but always apply it to a soft cloth first and never directly on the lens itself.

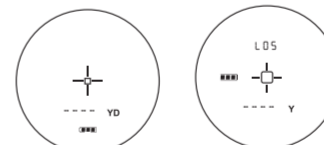
## RANGING

Press and release the Start button one time to start ranging. When the unit is done measuring, the data will be displayed on the screen.

LCD display shown with Distance in Yards Mode on.

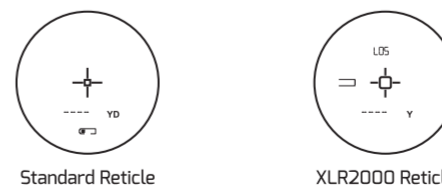


*Note: If target is out of range or a measurement was not obtained the unit will display "----" on the screen.*



## LOW BATTERY

The battery indicator is always shown. The battery level can be constantly monitored.



*Note: Unit will automatically power off after 6 seconds of button inactivity.*

## LIMITED WARRANTY

Your Halo Optics rangefinder is covered by a 365 Day Limited Warranty on parts and labor from the date of original purchase, and purchases must be made through an authorized dealer. The warranty covers defects in workmanship and materials. The warranty does not apply to units, which have been damaged or abused intentionally or unintentionally. A purchase from individuals or unauthorized internet sites such as eBay voids the warranty.

This rangefinder must be registered with Halo Optics via web, email, or customer service phone support, and accompanied with a receipt from the point of purchase, for any Factory Reset options to be available.

Tampering with or altering the unit will void the warranty. Any unauthorized service will void warranty. A copy of your original sales receipt must be produced for any warranty service and a Return Authorization (RA) number must be obtained from customer service at 877-269-8490 prior to returning product.

Halo Optics is not responsible for any lost untraceable packages or those without a Return Authorization at the time of return.

**Technical Support Email:**  
Customerservice@gsmorg.com  
Please allow 48 hours for email response.

**Customer Service**  
Toll Free: 877-269-8490  
**Call Center Hours**  
Mon - Fri / 8AM - 5 PM (CST)

**Halo Optics**  
P.O. Box 535189  
Grand Prairie, TX 75053-9504



**DO NOT RETURN PRODUCT BACK TO STORE**  
For product assistance or questions, please contact  
**GSM Outdoors Customer Service at 877-269-8490.**

## FCC

**FCC STATEMENT**  
Product Name: Laser Rangefinder  
Trade Name: Halo Optics

**NOTE:** This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measure:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Changes or modifications not expressly approved by the party responsible could void the user's authority to operate this device.

Product specifications are subject to change. Halo Optics is not responsible for any photographic or typographical errors.

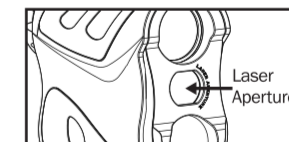
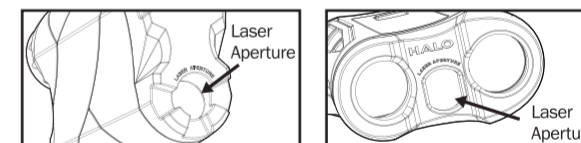
- Do not mix old and new batteries
- Do not mix Alkaline, Standard, or Rechargeable batteries

## REGULATORY DISCLOSURES

**Caution** - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

**Class 3R Laser Product**  
This product complies with IEC 60825-1:2014-05 Ed.2.0 & with 21CFR 1040.10 & 1040.11 except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007. Max. Output: 0.1 µJ/104Hz, 905.0nm.

**GSM, LLC.**  
PO Box 535189, Grand Prairie, TX 75053  
**LASER RADIATION EMITTED FROM THIS APERTURE**  
IEC 60825-1:2014-05 Ed.3 Pp<14.8W,λ=905nm,t=27ns  
Complies with FDA21 CFR 1040.10 and 1040.11 except for deviations pursuant to IEC Laser Notice No.56, dated May 8,2019.



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