INCLUDED ITEMS

1) Laser Range Finder Unit
2) Carrying Case
3) Lanyard
4) Lens Cloth
5) Product Information Guide

GETTING STARTED

1. To open the battery compartment cover on the back of the unit pull up the Tab and turn it to the left, according to the compartment door. The arrows will match up and the cover can now be removed.

2. Once the battery compartment cover is removed insert a CR2 battery with the plus (+) facing down.
To close the battery compartment cover align the arrows (the tabs can only go in one way) then push down and turn it to the right, according to the compartment door.

Install lanyard strap, Turn unit over to the bottom side and insert one end of the lanyard thru the hole. Push “long” end of lanyard thru the small loop and pull taught.

Locate and press the Power button briefly to turn the unit on.

The LCD will show one of 4 images, depending on what setting was on when last powered off.

Displays shown are in NormalDistance Mode.
Focusing the Unit. Locate the adjustable eye piece, turn left or right until images are in focus.

Pressing the “Mode” button will toggle between the following modes:
1. Normal Distance in Yards
2. AI Distance in Yards
3. Normal Distance in Meters
4. AI Distance in Meters

1 Normal Distance in Yards - When in this mode, the Line of Sight distance in yards is the only information displayed on the screen.

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

2 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.

Without AI™ Technology = 366 yards
With AI™ Technology = 300 yards

-35°
RANGING

Press the Power button one time and release to start ranging. While measuring the distance to target being ranged, the transmitting symbol will blink. When the unit is done measuring, the data will be displayed on the screen.

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

3 Normal 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.

4 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.

Normal 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.

Without AI™ Technology = 335 meters
With AI™ Technology = 274 meters

Line of Sight Distance is 274 Meters

Press the Power button one time and release to start ranging. While measuring the distance to target being ranged, the transmitting symbol will blink. When the unit is done measuring, the data will be displayed on the screen.

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

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Press the Power button one time and release to start ranging. While measuring the distance to target being ranged, the transmitting symbol will blink. When the unit is done measuring, the data will be displayed on the screen.

Note: If target is out of range or a measurement was not obtained the unit will display “- - - -” on the screen.
To use in “Scan Mode” press and hold the “Power” button and, “Scan” will then appear on the screen. As you change targets the measurements on the screen will change. Release the start button to leave Scan mode. Scan mode can be used in any ranging mode.

If low battery indicator icon appears on the screen, the battery has a low charge and should be changed as this could cause a ranging error.

Unit will automatically power off after 20 seconds of button inactivity.

To clean the lenses use the cleaning cloth provided with the laser range finder. Use a circular motion when cleaning the lenses with the cleaning cloth.

If you use anything other than the 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.
Warranties

Disclaimers
WGI Innovations, LTD is not responsible for damage, expense or injury caused by the unauthorized use of, alterations to, improper connection of and abuse or neglect of the WGI Innovations™ products.

Warranty
For the warranty to be in effect, you MUST completely fill out and mail the warranty card along with your proof of purchase to WGI Innovations™ within (14) days after the date of purchase. As an alternative to mail, you may also visit our website and register your product at www.halooptics.com (you are still required to mail WGI Innovations™ your proof of purchase before the warranty is placed in effect.) Follow the onscreen directions to complete the process. WGI Innovations, LTD will replace all workmanship defects free of charge for ONE (1) YEAR after the date of purchase as long as your warranty is in effect. This warranty DOES NOT COVER damage, expense or injury caused by unauthorized repairs, alterations, improper connection, shipping, abuse, theft, accident, neglect or collateral loss. When returning product(s) for service you MUST obtain a Return Merchandise Authorization (RMA) number from WGI Innovations, LTD. Please include name, UPS address (No P.O. Box), telephone number, RMA number and a complete description of the problem on all enclosed correspondence. When possible, pack product carefully in original carton. Customers are responsible for any shipping cost to WGI Innovations™. WGI Innovations™ will pay the shipping cost of replacement product to the customer. We are not responsible for damage incurred in returning items for repair.

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Declaration
WGI Innovations, LTD reserves the right to make changes to product features, functionality and physical design at its sole discretion. As a result, such changes may not be reflected in this version of the manual.
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 2007-03 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. 902.0nm.