

*Laser Link*  
**XL1000**

**Laser Rangefinder**

Featuring *Accu***FLAG** Technology

**Model Number: XL1000**

# Instruction Manual and Warranty Information



**Don't forget to register your rangefinder.**

**Visit [www.laserlinkgolf.com/contact/register](http://www.laserlinkgolf.com/contact/register) to learn the benefits.**

Congratulations on your purchase of the XL1000 Laser Rangefinder by Laser Link Golf! XL1000 is a precision measurement device designed specifically for those who love the game of golf. Knowing the precise distance to your target is the first step in the quest toward better swings, better shots, and better scores.

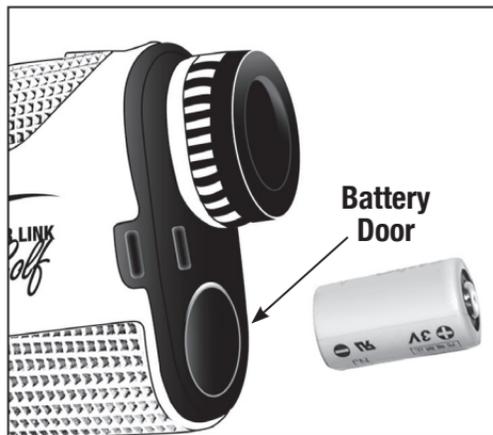
To learn more about the features and operation of your XL1000, please read the instruction manual.

## **STARTING OUT**

### **The Battery**

Your XL1000 rangefinder comes equipped with a CR2 3-volt lithium battery. To install the battery:

1. Remove the battery cap located below the eyepiece.
2. Insert the CR2 battery negative end first. The negative end is the flat end of the battery. When the battery runs low on power, a low battery indicator (🔋) will appear on the LCD screen. Once this indicator appears, the rangefinder will power off after fifteen minutes, and you must insert a new battery to resume use.





### Internal LCD

- ① AccuFLAG Mode Indicator
- ② Distance Display
- ③ Unit of Measurement
- ④ Zero-In Aiming Circle with Laser Indicator Box
- ⑤ Low Battery Indicator

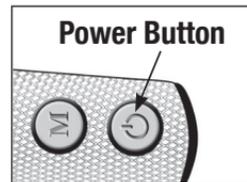
## **OPERATING INSTRUCTIONS**

The measurement range of XL1000 is 5-1000 yards (5-914 meters) to objects, and 5-300 yards (5-274 meters) to a golf flagstick.

**NOTE:** The maximum range of the XL1000 rangefinder can depend on several factors, including target characteristics and environmental conditions. For instance, longer maximum distances may be obtained to targets that are large in size, brightly colored, or have a shiny finish. Ranging capability can also be affected by lighting conditions (low light/overcast days will provide best performance) and the angle to the target (i.e. a target at a 90-degree angle to the laser pulses will provide better measurement characteristics than a target at a 45-degree angle.)

### **To Use:**

1. Hold the rangefinder with the eyepiece and battery door facing you.
2. Bring the rangefinder up to eye level and PRESS AND RELEASE the Power button. The rangefinder is on.
3. Aim the Zero-In Aiming Circle at your intended target. Press and release the Power button once to take a measurement. When the laser is firing a laser indicator box () will appear around the aiming circle. When this box disappears, your measurement has been calculated. If you would like to scan the landscape, hold down the Power button and move the rangefinder across the landscape. The box will flash to indicate that the laser continues to fire.



The rangefinder will continue to measure (and the box will continue to flash) for as long as you hold down the Power button. You will see the yardage change as you change targets. If you are in AccuFLAG Mode, your yardage will change only when a shorter distance is measured. See MEASUREMENT MODES to learn more.

4. Your distance will appear at the top of the internal LCD.

## **MEASUREMENT MODES**

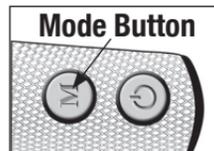
**Scan Mode** – XL1000 is programmed to provide the user the ability to get multiple measurements with one press of the Power button. To use Scan Mode:

1. Press and release the Power button to turn the rangefinder on. Then, simply PRESS AND HOLD the Power button and slowly sweep the rangefinder across your intended targets. You will see the laser indicator box (☐) continue to flash, and you will see multiple readings appearing on the LCD as you move the rangefinder.
2. Release the Power button. The distance displayed will be the final measurement taken by the rangefinder before you removed your finger from the Power button.

**AccuFLAG Mode** – AccuFLAG Mode is specially programmed to help determine the distance to the flagstick. AccuFLAG gathers and analyzes measurement data to determine the distance to the closest target, which is usually the flagstick. When AccuFLAG Mode is activated, a golf flag graphic will appear on the left-hand side of the LCD.

### To activate:

1. Press and release the Power button once to turn on the rangefinder. Then, press and release the Mode button until you see the flagstick graphic appear on the left-hand side of the LCD. When this flagstick is present, AccuFLAG Mode is activated.



### To use AccuFLAG Mode:

1. Press and hold the Power button to activate Scan Mode. With Scan Mode activated, move the rangefinder slowly across the flagstick and surrounding background targets. You will see various distance measurements appear on the LCD.
2. Release the Power button. The shortest distance measured will remain on the LCD.

**Unit of Measurement** – XL1000 measures in yards or meters. To change the unit of measurement:

1. Press and release the Power button to turn the rangefinder on. The unit of measurement indicator is located in the upper right-hand part of the LCD, directly next to the distance readout. "Y" indicates yards, "M" indicates meters.
2. Press and hold the Mode button. The unit of measurement indicator will change.

## OPERATION NOTES:

- **Auto Shutoff** – The XL1000 has an automatic shutoff function that will automatically turn off the unit after approximately 5 seconds of non-use.
- **Weather Conditions** – Rain and fog can have an effect on performance of the rangefinder. The thicker the fog or the stronger the rain, the higher the chance for limited ranging capabilities.
- **Temperature Extremes** – Do not expose the rangefinder to extreme heat or extreme cold for long periods of time. Everyday use and travel are acceptable, and will not affect the rangefinder itself. However, long-term storage in extreme temperatures can have an effect on the rangefinder, battery performance, and/or battery life.
- **Waterproof** – The XL1000 is waterproof to IPX4 classification. It is protected against rain and splashing water. DO NOT submerge the rangefinder in any liquid.

## MAINTENANCE

- To clean the lenses and the forward/rear faceplates, use a soft, clean cloth, such as you would use on eyeglasses. Both the lenses and faceplates can be scratched, so DO NOT use a hard-bristled brush. DO NOT use liquid of any kind to clean these areas. For your convenience, a lens cleaning cloth has been included with this product.
- Use only a small amount of mild soap and water to clean the outer shell of the rangefinder. DO NOT submerge in liquid or get the unit overly wet. DO NOT use abrasive cleaners. When using a liquid for cleaning, always apply the liquid to the cleaning cloth, not directly to the surface of the rangefinder.
- It is recommended that the rangefinder be stored in its carrying case when not in use.

## **TROUBLESHOOTING**

Issues that you encounter with any of our Laser Link rangefinders are often easily solved without returning the unit to Laser Link Golf. In many cases, the remedy can be as simple as changing the battery, and we recommend that this be done prior to returning the product to the company.

### **The rangefinder is reading an incorrect yardage.**

- Check to see if the low battery indicator (  ) is present on the LCD screen. The lack of adequate power can cause yardage measurements to be compromised. If the indicator is present, change the battery.
- The rangefinder is capable of reading measurements in both yards and meters. Occasionally, the user will accidentally change the measurement setting, causing him/her to believe the product is measuring incorrect distance. You can determine if the product is measuring in yards or meters by pressing that Power button and noticing if a Y or an M appears on the screen. Instructions on how to change the setting are included in this manual.

### **The rangefinder gets a reading only some of the time.**

- Make sure that nothing is blocking the sending or receiving lenses of the rangefinder, such as your finger. Keep in mind – firing through the windshield of the cart may prevent consistent and accurate readings.
- In many cases, a slight change in user behavior will make the unit perform perfectly, and using the OPERATING INSTRUCTIONS procedure outlined earlier will often solve the problem. If you continue to have difficulties getting readings, please contact Laser Link Golf for help.

## SPECIFICATIONS

<b>Product</b> .....	XL1000
<b>Model</b> .....	XL1000
<b>Dimensions</b> .....	4.125" x 2.875" x 1.5"
<b>Weight (with battery)</b> .....	7.58 oz.
<b>Power Source</b> .....	CR2 3-volt lithium battery
<b>Max range</b> .....	5 - 1000 yards (5-914 meters)
<b>Range to flag</b> .....	5 - 300 yards (5-274 meters)
<b>Range to flag with reflector</b> .....	5 - 1000 yards (5-914 meters)
<b>Accuracy</b> .....	+/- 1 yard
<b>Display</b> .....	LCD (internal)
<b>Magnification</b> .....	6x
<b>Waterproofing</b> .....	IPX4 designation
<b>Measurement Unit</b> .....	Yards or Meters

### **Class One laser**

The product complies with CFR 21.1040.10.

Carrying case, 3-volt lithium battery, and lens cloth included.

## **ONE YEAR LIMITED WARRANTY**

LASER LINK GOLF warrants to the original consumer purchaser thereof all parts of the XL1000 Rangefinder to be free from defects in materials or factory workmanship for a period of one (1) year from the date of original purchase by the consumer. LASER LINK GOLF will, at its option, replace or repair this product or any part thereof, except batteries, if it proves to be defective under normal use and service within one (1) year from date of original purchase. LASER LINK GOLF's only obligation under this warranty is to repair or replace the defective product or any part thereof, except batteries, when it is returned together with proof of date of purchase, transportation prepaid, to LASER LINK GOLF within one (1) year from the date of original purchase.

To obtain warranty service, contact Laser Link Golf at **(866) 909-4653** to obtain Return Authorization, or send an email to **customerservice@laserlinkgolf.com**. Instructions for return will be provided by the company. Your product will be shipped to:

Laser Link Golf  
Attn: Repair Department  
4027 Owl Creek Drive  
Madison, WI 53718

On any accompanying correspondence, be sure to include the model number of the rangefinder, the Return Authorization number, your name, your mailing address, your email address, and your phone number.

THERE ARE NO OTHER EXPRESS WARRANTIES OTHER THAN THOSE STATED HEREIN. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION TO THE PERIOD OF TIME SET FORTH ABOVE. LASER LINK GOLF SHALL NOT BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY TO YOU. LASER LINK GOLF NEITHER ASSUMES NOR AUTHORIZES ANYONE TO ASSUME FOR IT ANY OTHER EXPRESS WARRANTY.

THIS WARRANTY DOES NOT APPLY TO ANY ACCESSORIES NOR TO ANY PRODUCT SUBJECTED TO MISUSE, NEGLIGENT OR ACCIDENTAL DAMAGE, IMPROPER SERVICE OR HANDLING, NOR TO ANY PRODUCTS ALTERED OR REPAIRED BY ANY PERSON OR COMPANY OTHER THAN LASER LINK GOLF.

The XL1000 Rangefinder is sealed at the factory and cannot be opened. Any attempt to open the case will damage the unit and will void the Limited Warranty.



**[www.laserlinkgolf.com](http://www.laserlinkgolf.com) • (866) 909-4653**  
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