

Callaway  
V



**TOUR-S LASER RANGEFINDER**



## INTRODUCTION

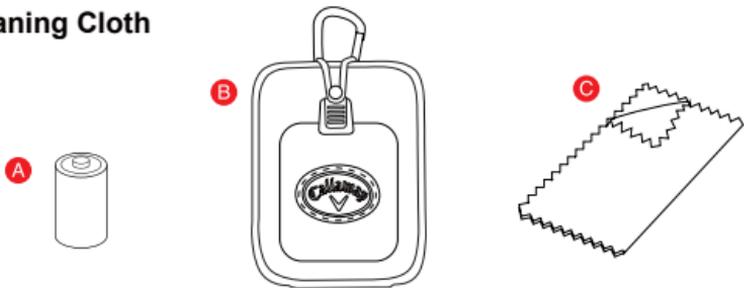
Thank You for choosing the **Callaway TOUR-S Laser Rangefinder** which utilizes our most advanced laser technology in one device. With P.A.T. (Pin Acquisition Technology), Slope Technology, and Prism Mode, the Tour-S is capable of providing exact distance measurements to virtually any target!

## SPECIFICATIONS

Product	Callaway TOUR-S Laser Rangefinder
Model	TOUR-S
Dimensions	4.5" x 3" x 1.65"
Weight	195 grams, (6.8 oz.) (Without Battery)
Battery	CR2 3-Volt Lithium Battery
Display	OLED display
Magnification	7X
Max Range	5-1200 yd
Range To Flag	5-400 yd
Accuracy	+/- .5 yd
Slope Measurement Range	-89° - 90°
Unit of Measure	Yards/Meters
Water/Fog Proof	Weather Resistant (IPX3)

## INCLUDES

- A. CR2 - 3-Volt Lithium Battery
- B. Carry Case
- C. Cleaning Cloth



## BATTERY INSTALLATION

1. Lift hatch tab.
2. Turn counterclockwise to open.
3. Remove protective plastic battery cover.
4. Replace battery cap & tighten by turning clockwise.

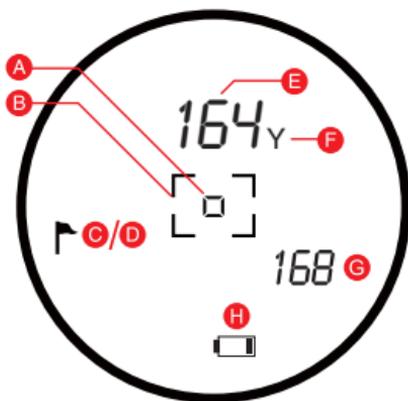
**NOTE:** If the **Low Battery Icon** is present on display, there are approximately 200 ranges left until the battery is completely drained. The **Low Battery Icon** will flash if the battery life is very low. In this case, the battery needs to be replaced before next use.

## RANGEFINDER DIAGRAM

- A. Eye Piece
- B. Diopter Adjustment
- C. Power Button
- D. Mode Button
- E. Slope Switch
- F. Battery Door

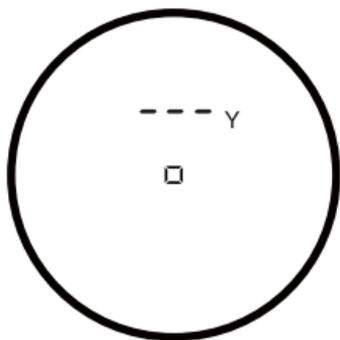


## INTERNAL DISPLAY

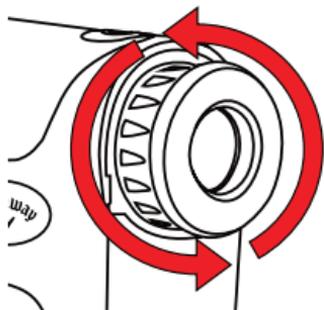


- A. Zero-In Aiming Square
- B. Laser Indicator Box
- C. P.A.T. Mode Indicator
- D. Prism Mode Indicator
- E. 164<sub>Y</sub> Distance
- F. Y/M Unit of Measure
- G. 168 Slope Adjusted Distance
- H. Low Battery

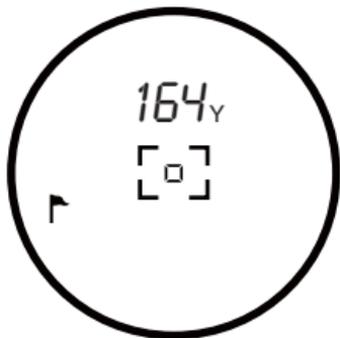
## HOW TO USE



1. While looking through the **Eye Piece**, **PRESS** and **RELEASE** the **Power Button**. The rangefinder is now powered on.



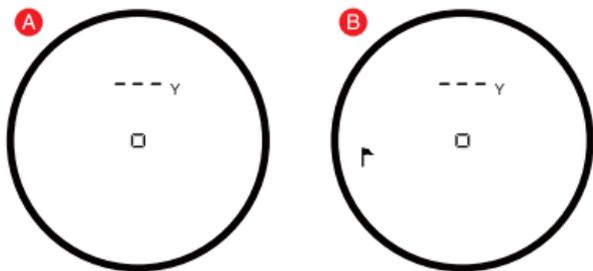
2. To focus/increase clarity, use the **Diopter Adjustment** by turning the **Eye Piece**.



3. Continue looking through the **Eye Piece**, aim the **Zero-In Aiming Square** at your intended target & **PRESS** the **Power Button**. The laser will fire and the **Laser Indicator Box** will appear around the **Zero-In Aiming Square**. The measurement will be displayed at the top of the display.

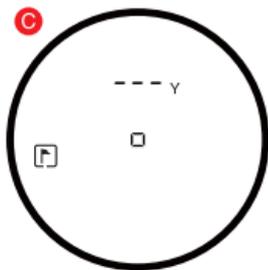
## MEASUREMENT MODES

- To change the measurement mode on the **Tour-S**, first **PRESS** the **Power Button** once to power the laser on. Next, **PRESS** the **Mode Button** to cycle between the different modes. There are 3 different laser firing modes on the Tour-S:
- Standard Mode: No Icon** will appear on the left side of the display (Fig. A). Standard Mode is recommended when measuring distances to larger objects. Single **PRESS** the **Power Button** once to single fire the laser or **Press and Hold** to continuously fire the laser. By pressing and holding the power button, the laser will continuously fire & change yardage readings until the power button is released. To measure distances to multiple targets in succession, **HOLD** the **Power Button**. The Laser Indicator Box will flash and the laser will continuously fire. Measurements will change as you scan the landscape and change targets.
  - P.A.T. (Pin Acquisition Technology): A Flag Icon** will appear on the left side of the screen (Fig. B). P.A.T. Mode is best used when measuring the distance to a flagstick or smaller objects especially with trees or other objects in the background. Single **Press** the **Power Button** once to single fire the laser or **Press and Hold** to continuously fire the laser. The Laser will lock onto the closest recorded yardage during the firing period.



**NOTE:** While scanning in P.A.T. Mode, the measurement will only change when a shorter distance is measured. This is useful when measuring the distance to a flagstick when there are trees or other objects in the background.

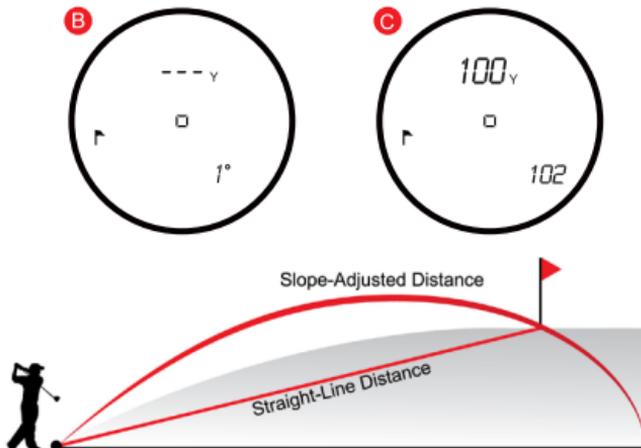
3. **Prism Mode:** A Flag Icon with a Square Border  will appear on the left side when enabled (Fig. C). This mode will only provide yardage readings when the laser hits a prism reflector located on the flag stick. Single **PRESS** the **Power Button** once to fire the laser. The laser will fire until it hits a reflective target. **NOTE:** The unit will not provide yardage readings if there are no reflectors on the flag stick while in this mode.



4. **Unit of Measure** - To change the unit of measure from Yards to Meters, **PRESS** the **Power Button** once to power the unit on. Next, **HOLD** the **Mode Button** until “SEL” appears on the display. Next, **PRESS** the **Power Button** ONCE to display “Y” for yards or “M” for meters. **PRESS** the **Mode Button** to cycle between yards or meters. Once the correct measurement is selected, **PRESS** the **Power Button** twice to exit.

## SLOPE FUNCTION

Device will measure the angle of incline/decline (**Fig. B**) then calculate & display the slope adjusted distance in the bottom right of the display (**Fig. C**).



The Slope switch on the Side of the Tour-S has two positions:

- 1. RED** is showing: **Slope function is off**. The Laser is tournament legal when the slope is turned off.
- 2. GREEN** is showing: **Slope function is enabled**. Slope adjusted yardage will be displayed after every time the laser is fired. The Laser is not tournament legal when the slope is enabled.



## DISABLING DECIMAL MEASUREMENT

Your Tour-S laser is preset to display yardage readings to the nearest tenth (1/10) of a yard. The user can remove the extra digit if desired.

### • Disabling Decimal Measurement:

- Power the unit on by **PRESSING** the **Power Button** once
- Next, quickly **PRESS** the **Mode Button** twice
- Your Tour-S will now provide yardage readings to the nearest tenth of a yard.
- To enable decimal measurement again, quickly **PRESS** the **Mode Button** twice.

## OLED DISPLAY

Your Tour-S laser has an adjustable brightness OLED Display. The Tour-S comes preset on the highest brightness level for daylight playing conditions. In low light or overcast weather conditions, the OLED red display may show a red backlight border. This backlight border can be removed by adjusting the brightness to the lower level.

## ADJUSTING BRIGHTNESS LEVEL

First, **PRESS** the **Power Button** once to power the unit on. Next, **HOLD** the **Mode Button** until “SEL” appears on the display. Next, **PRESS** the **Power Button** TWICE to display “BL2”. Now **PRESS** the **Mode Button** to cycle between “BL2” or “BL1”. “BL2” is the highest brightness level and “BL1” is the lowest brightness setting. Once the correct brightness is selected, **PRESS** the **Power Button** once to exit.

## OPERATIONAL NOTES

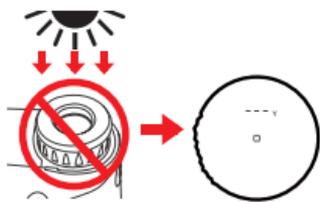
1. The maximum measurement range is 5-1200 yards to objects and 5-400 yards to a flagstick with +/- .5 yard accuracy.

**NOTE:** Maximum range 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 reflective finish. Ranging capability can also be affected by the angle to the target and lighting conditions.

2. **Auto Shutoff** - To conserve battery life, the device will automatically power off when idle for more than 10 seconds.
3. **Weather Conditions** - Heavy rain and thick fog can potentially limit the maximum range of the device.
4. **Weather Resistant** - Protected against light rain.

## STORING THE LASER

- Do not leave the eyepiece in direct sunlight. The condenser effect of the lens may damage the internal display surface.



## MAINTENANCE

1. To clean, use only a soft, clean cloth to prevent scratches.
2. Do not submerge in liquid or apply any cleaning products.
3. Do not store in extremely hot/cold temperatures (<50°F - >110° F).
4. Store in carrying case when not in use.

## TROUBLESHOOTING

### ***Rangefinder is consistently providing inaccurate measurements.***

- Make sure the device is set to the desired unit of measure (Yards or Meters).
- Weak battery signal can affect the accuracy of the device. If the **Low Battery Indicator** is present on the display, replace the battery.
- Make sure there isn't anything obstructing your view such as leaves, branches, your finger, etc.

### ***When looking through the Eye Piece, the view is blurry.***

- Use the Diopter Adjustment by turning the **Eye Piece** to focus/increase clarity.
- Make sure there isn't anything obstructing your view such as leaves, branches, your finger, etc.
- Use a soft, clean cloth to clean lens.

### ***When should the battery be replaced?***

- If the **Low Battery Indicator** is present on the display.
- If the rangefinder is consistently providing inaccurate measurements.
- If the display is not present when **PRESSING** the **Power Button**.

### ***What type of battery does the rangefinder use?***

- CR2 3-Volt Lithium Battery.

## **TROUBLESHOOTING (CONTINUED)**

### ***When should P.A.T. Mode be used?***

- When measuring the distance to smaller targets such as a flagstick.
- When scanning the landscape to measure distances to a smaller target such as a flagstick and there are trees or other objects in the background.

***If you have any other questions or concerns,  
please call 1-888-606-4634 or go to [www.callawaydmd.com](http://www.callawaydmd.com).***

## **WARRANTY POLICY**

This product is warranted to be free from defects for up to (1) year from the original purchase date. IZZO Golf cannot refund your purchase unless purchased directly from IZZO Golf. IZZO Golf will replace or repair any unit that is determined defective under normal use within the warranty period. Please call Customer Service at **888-606-4634** to request a Return Authorization. All defective products must be returned to:

***IZZO Golf  
Attn: Returns Dept.  
1635 Commons Parkway  
Macedon, NY 14502***

Please include a note with your Name, Address, Phone # and the Return Authorization #. Your replacement will be shipped once we diagnose the returned unit.

## WARNING

- **NEVER** look directly into the sun or intense light when using the laser rangefinder.
- **DO NOT** aim/point laser rangefinder at another person.
- **DO NOT** aim/point laser rangefinder at anyone's eyes or face.
- **DO NOT** attempt to disassemble the laser rangefinder.
- **DO NOT** submerge in any liquid.
- **DO NOT** store the laser rangefinder in extreme cold/hot temperatures (<50°F - >110°F).



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