COBALT®

GOLF

Thank you for purchasing a Cobalt™ Q4 Series Laser Rangefinder. With this purchase you have told the world that quality, performance, and personality mean more to you than big-brand marketing. The following are instructions for getting your rangefinder ready for your next game of golf.

PARTS OF THE RANGEFINDER \\

A. POWER / FIRE Button
B. Ocular Lens
C. Diopter Focus
D. Laser Emission Aperture

E. Laser Receiving Aperture
F. Yards/Meters Button
G. Display / Menu
H. Slope Button (On/Off)

I. Slope (On) Indicator
J. Battery Compartment

GETTING STARTED:

Your Q4 rangefinder comes with a battery already installed.
Before using:

1. Open the battery door by releasing the latch and flipping the door down.
2. Remove and discard the plastic insert sitting on top of the battery.
3. The CR2 3V battery is already in place.
4. Flip battery door up and latch door back into place.

OPEN
battery door
and discard
plastic
insert

POWERING UP:

Once the battery is installed and the 4 steps are completed, press and release the POWER button. The display will light up to show the unit is on and ready for ranging. The laser will power down automatically after 10 seconds of non-use.
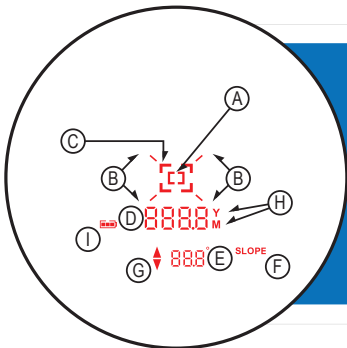
FIRING THE LASER:

To fire the laser, simply look through the ocular lens, press and release the POWER button once to turn it on, align the reticle over the object you want distance to, and press and hold to fire. Within the display are "Firing Indicators" (B.) letting you know the laser is firing. Let go of the FIRE button once a distance has been displayed. At extended distances holding the FIRE button might be required.

FOCUS:

Adjust the diopter focus until the image is sharp.

A. Aiming Reticle
B. Firing Indicators
C. PinSense™ Brackets
D. Distance Display (Line of Sight or Corrected)
E. Degree of Slope
F. Slope Indicator
G. Uphill/Downhill Indicators
H. Unit of Measure Indicator
I. Battery Life Indicator

DISTANCE TO FLAG 450 yds*
ACCURACY UP TO 0.5 YDS TO 200 yds**

*Ranging to a standard white golf flag or > 450yds to reflective pins found on some courses
**Accuracy validation completed to a 2ft x 2ft white target at a distance of 200 YDS

AIMING RETICLE:
This is shown as point A. in the diagram of the Q4 display. Align this over the object you would like distance to and then press the FIRE button.

PINSENSE™ AND SURGE™:
Our PinSense technology is automatic and always on to sense the pin and eliminate false positives. PinSense and Surge provide visible, physical, and audible feedback so you can be confident that you've hit the pin!

While the laser is designed to detect a flag, there are times when objects behind your target (such as trees) are detected. A good technique for minimizing unintended readings is to scan your target area. While holding the fire button, scan the background first, then shift to the flag. The laser will continuously update your range and detect the closer, intended target, eliminating any background interference. The laser communicates in the following methods when multiple objects have been sensed:

1. PinSense Brackets appear and surround the aiming reticle.
2. A Surge of vibration is felt along with a low audible vibration.

AUTOMATIC BRIGHTNESS DISPLAY:

The Q4 Series is equipped with a built-in light sensor that reads ambient light. The internal software adjusts the red brightness intensity based on the measured light reading. This allows for the right amount of red brightness for the surrounding environment.

Note: The brightness display is 100% automatic no need to adjust brightness manually.

SLOPE MODE:

The Cobalt Q4 slope button conveniently lets you turn the slope function on and off so you get compensated distances throughout the course whenever you want, and easily turn it off when you need a USGA conforming rangefinder legal for tournament play.

To Change:

1. Press the Slope button until the red LED is illuminated (I).
2. Press the Power button and begin ranging to an object. The degree of angle and corrected distance will be displayed. The top digits indicate the corrected distance. The bottom digits indicate the angle of the ranged distance in 0.5 degree increments. The arrow to the left of the angle (G.) reading indicates whether the shot is uphill (up arrow) or downhill (down arrow).

ANGLE RANGE:
Our digital accelerometer angle range is -30° to +30°. If by chance you have angles more extreme than this, "Hi" or "Lo" will be displayed along with the corresponding Up or Down arrow.

DISP BUTTON:
Pushing this button once toggles the Automatic brightness display. This button allows you to change the color of the information displayed from black to red or red to black. We recommend that in low light conditions the red display be used, and in bright, sunny conditions the black display be used.

UNIT OF MEASURE:
The Q4 Series provides distance measurements in yards or meters.
To change unit of measure:
With the rangefinder on, press the Yards/Meters button and hold for 2 seconds until the indicator changes.

BATTERY LIFE INDICATOR:
Within the display, the Battery Life Indicator shows how much battery charge is remaining. The Battery Indicator will display the first time the POWER button is pressed and will also display in the MENU. If Battery Indicator blinks the battery needs to be replaced and the unit will not be operable.

REPLACING BATTERY:

Open the door latch, insert a CR2 3V battery with positive end facing outwards. Once installed, reinstall the battery door and relatch. Batteries with outputs higher than 3 volts will adversely impact the unit.

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RANGEFINDING TIPS:

1. Unlike mankind, not all objects are created equal.
   a. Some objects are more reflective than others.
   b. Larger and more reflective objects are easier to detect.
   c. Objects that are lighter in color are generally easier to acquire than dark objects.

2. Rain, snow and fog are not a laser's friend.
   a. This type of precipitation hinders ranging performance.

b. Ranging in cloudy conditions can improve ranging performance; bright sunshine can decrease ranging performance.

c. Ranging over a reflective body of water can cause inaccurate readings.

d. Flat and perpendicular surfaces reflect better than curved or angled surfaces.

3. Can't get a reading (horizontal hash marks instead of distance)?

a. Press and hold the FIRE button while holding the reticle on the target. Ensure that the FIRE button is not released before a distance is displayed.

4. Surge won't activate on pin?

a. Range a target beyond the green, and continue to hold the FIRE button while moving the reticle to the flag.

NOTE:

The Q4 is designed to reach highly reflective targets out beyond 1000 yards. If a reading is not displayed, target may not be within the distance threshold, or the size, color, and reflectivity needed to provide an accurate reading.

CLEANING YOUR RANGEFINDER:

1. Remove as much dust and dirt as possible from the lenses with a blower or bristle brush. Canned air is not recommended.

2. Apply a few drops of lens cleaning solution to a lens tissue or microfiber cleaning cloth.

Ensure that the cleaning cloth is free from dirt and grit so as not to scratch the lenses. NEVER use a t-shirt, facial tissue or heavy cotton cloth on your lenses as they can scratch the lenses.

3. Using a circular motion, gently remove oil, fingerprints, and grime from the lens surface, working from the center outward.
4. For cleaning and disinfecting surfaces other than glass, spray a microfiber cloth with Lysol spray and wipe down product or use a disinfectant wipe (e.g. Lysol, Clorox, CaviWipes).

STORAGE:
When your Q4 is not in use for over 3 months, we recommend removing the battery and storing your rangefinder in a dry location at room temperature.

FCC REQUIREMENTS:
This device complies with Part 15 of the FCC interference limits for Class B digital devices FOR HOME OR OFFICE USE. These limits are designed to provide reasonable protection against harmful interference in a residential installation, and are more stringent than "outdoor" requirements. Operation of this device is subject to the following conditions; (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
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 communications. However, there is no guarantee that interference will not occur in a particular

installation. If this equipment does 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 measures:

· Reorient or relocate the receiving antenna.
· Increase the separation between the equipment and 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.

The device does not contain any user-serviceable parts. Repairs should only be made by Cobalt or Authorized Cobalt agent. Unauthorized repairs or modifications could result in permanent damage to the equipment and will void your warranty and your authority to operate this device under Part 15 regulations.

DISPOSAL OF ELECTRIC AND ELECTRONIC EQUIPMENT:

(Applicable in the EU and other European countries with separate collection systems)
This equipment contains electric and/or electronic parts and must therefore not be disposed of as normal household waste. Instead, it should be disposed at the respective collection points for recycling provided by the communities. For you, this is free of charge. Further information about the subject is available at your community administration, your local waste collection company, or in the store where you purchased this equipment.

SAFETY AND PRECAUTIONS:

Do not stare into beam or view directly without laser eye protection. Staring continuously into beam for prolonged periods of time could cause harm to your eyes. If used properly, this device is safe for your eyes and laser eye protection is not needed.

-Use the correct battery (CR2 3V) and proper battery orientation.

-Do not look at sun.

-Do not activate buttons while aiming at eye or looking into objective lenses.

FDA SAFETY:

Class 1 laser product in accordance with IEC 60825-1: Edition 3 2014-05. Complies with 21 CFR 1040.10 and 1040.11 for laser products except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007. Consumer laser product EN50689:2021.

CAUTION:

There are no user controls, adjustments or procedures. Performance of procedures other than those specified herein may result in access to invisible laser light.

UNCONDITIONAL LIFETIME WARRANTY:
We understand that you absolutely love golf and will likely put our products through some extreme situations. We have designed, engineered, and manufactured a premium quality product and our confident in its' performance, we don't ever want to let you down. We also know that stuff happens. We also know that many electronic products have wimpy warranties. Bottom line, our warranty* is about you, not us. Should any Cobalt laser rangefinder become damaged or defective such that it can't be used, we will repair or replace your Cobalt product at no charge to you. If we cannot repair your product, we will replace it with a product of equal or better physical condition.

*Warranty does not cover loss, theft, deliberate damage, or cosmetic damage that does not hinder performance.

Call us at 800-295-0955 or email us at: customerservice@cobalt-golf.com with any questions.

For warranty/service repairs please visit: cobalt-golf.com/pages/warranty-returns.

To ensure the fastest and easiest processing of any warranty return, please register your Cobalt device. Jump on cobalt-golf.com/pages/warranty-registration to get registered quickly and easily.

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