



TecTecTec!



ULT-S™

STABILIZED GOLF RANGEFINDER

ENGLISH MANUAL



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**JUST OKAY IS NOT ACCEPTABLE
WE WANT YOU TO BE HAPPY**



LOVE IT OR YOUR MONEY BACK!

**WE PROUDLY STAND BEHIND
OUR PRODUCTS**



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CUSTOMER SUPPORT
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THANK YOU

You have made a great choice with **TecTecTec !** We truly care that you are happy with your purchase. Please read this manual before use to learn how to operate and care for your rangefinder.

If you have any questions or any issues at all, email or call us, we will work with you until you're happy!

Be sure to include your **Order ID Number** in the subject line of your email to us:

us@tectectec.com

Write your Order ID Number above for reference.

REGISTER NOW!
us.tectectec.com/warranty



WARRANTY

Please be sure to register the **2-Year Limited Warranty** for your **TecTecTec ![®] ULT-S[™] Rangefinder** immediately!

Visit **tectectec.com/warranty** to validate and subscribe to this already included free service. We recommend that you do it now, so that you don't miss out in case you need it.

-
- **30 DAY MONEY BACK GUARANTEE**
 - **2-YEAR LIMITED WARRANTY**
(ONLINE REGISTRATION REQUIRED)
 - **EXCLUSIVE DISCOUNTS**


WHAT'S IN THE BOX

1x Rangefinder	1x Pouch
1x CR123 Battery	1x Wrist Strap
1x Microfiber Cloth	1x Manual

FEATURES

- **USGA Tournament Rule 14-3 compliant**
- **Visible Slope Switch**
- **LCD Display**
- **Fog Mode**
- **Automatic Shut-Off**
- **Rubber Eyepiece adapts to glasses**
- **Transmits laser up to 10 seconds**
- **Maximum range to pin: 300 yards**
- **Maximum range to trees: 800 yards**
- **Maximum range to a reflective target: up to 1200 yards**

SPECS

Objective Lens	22mm
Magnification	6x
Field of View	6°
Exit Pupil Diameter	3.6mm
Diopter Adjust Range	±3
Working Temperature	-10 to 55° C
Accuracy	+1 m(Y)
Battery Type	CR123
Battery Meter	
Stabilization	Yes
Vibration	Yes
Flag-Lock	Yes
Weight	204g
Dimensions	112x76x42mm

LET'S GET STARTED

MODE BUTTON

NORMAL/SCAN > PIN SEEKER

Press briefly to change modes from **Normal/Scan** to **Pin Seeker**. Press and hold for 3 seconds to access the **Settings**.



TARGET SEEKER

Advanced laser technology zeros in on the flag.

SLOPE READY

(See page 22).

TRUST YOUR RANGE MASTER YOUR GAME

POWER BUTTON

One button operation point.
Automatic shut-off after
8 seconds unattended.

EYEPIECE

Rotate left or
right to adjust the
diopter until the
view is in focus.

WRIST STRAP SLOT

To attach the wrist
strap, loop it through
the slot located on
the bottom.

BATTERY COVER

Slide down to open.
Insert a **CR123**
lithium battery firmly.



INSERTING THE BATTERY



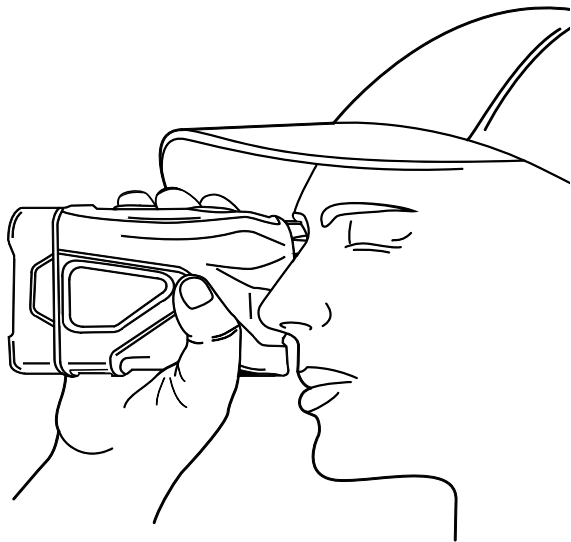
1. Locate the battery compartment near the bottom of the unit, lift the flap and use it to turn the cover to open.
 2. Insert the **CR123** lithium battery with the negative end is against the spring.
 3. Replace the battery cover by turning the cover back over the top of the battery inside of the compartment.
- * Removing the battery will reset the rangefinder to default settings.


ATTACHING THE STRAP

1. Loop the wrist strap through the slot on the back of the rangefinder.
2. Pull the large end of the wrist strap through the small end to form a knot.
3. The wrist strap can be worn around your wrist to prevent the risk of the rangefinder accidentally falling out of you hands and becoming damaged.



HOLDING THE RANGEFINDER



1. Hold the rangefinder straight with the **Power Button**  facing up to the sky.
2. Look through the rubber eyepiece at the back of the rangefinder.

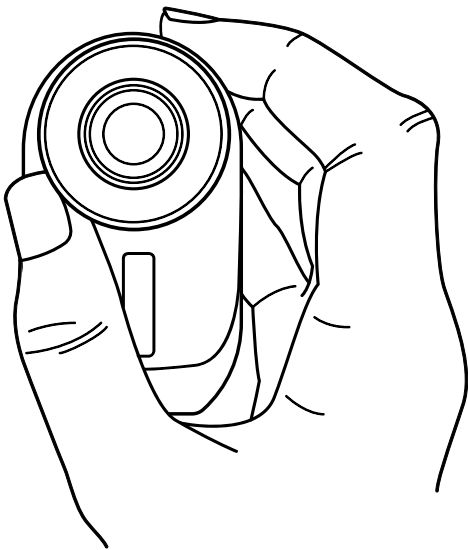
STABILIZATION

The **Optical Image Stabilization (OIS)** will automatically turn on. There are no parameters to activate.

The **Optical Image Stabilization (OIS)** will automatically reduce any slight movements for a smooth, steady view when aiming at a target.

Holding the rangefinder steady is essential to getting an accurate reading. In addition to golfing, you can use the rangefinder for hunting and surveying equipment for architectural and outdoor projects. Weather conditions and the size, shape, surface, and color of the target can affect performance.

ADJUSTING THE EYEPIECE



1. Look through the rubber eyepiece.
2. Rotate the dial left or right to adjust the diopter until the view is in focus.


WEARING GLASSES

1. If you wear glasses or sunglasses, you can fold the rubber eyepiece backward in the direction of the front of the rangefinder.
2. Keep the rubber eyepiece unfolded when you are not wearing glasses. It keeps the outside light out to view the measurements most clearly.

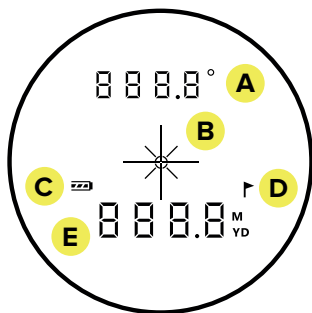


ACTIVATED LASER

The **TecTecTec !® ULT-S™** Rangefinder uses eye-safe laser beams to measure the distance to objects up to 1093 yards away, by measuring the time it takes for the laser pulse to reflect off of the target and return.

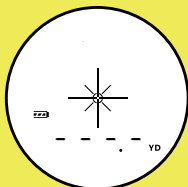
Each **Mode** shows the **Activated Laser** slightly different. When powering the rangefinder a symbol  will appear at the top of the screen that represents "M" for **Mode**. The number beside it represents which **Mode** it is. The **Activated Laser** will appear and disappear briefly before the measurement is calculated.

Modes M1 and M2 will result in the distance measurement shown below the crosshairs (E) - the display will show nothing at the top above the crosshairs. Mode M3 for Pin Slope Mode will show the slope corrected distance at the top (A), pressing the Mode button will show the angle.

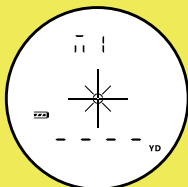


- A) Slope Corrected Distance /Angle Display**
- B) Aiming Crosshairs**
- C) Battery Meter**
- D) Pin Seeker Indicator (Flag)**
- E) Distance (Meters/Yards)**

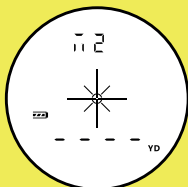
ACTIVATED LASER



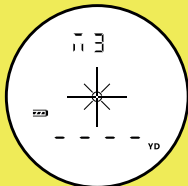
DISTANCE BEING MEASURED



NORMAL/SCAN MODE - M1



PIN SEEKER MODE - M2



PIN SLOPE MODE - M3

POWER BUTTON



TURN ON

Press the **Power Button**  to turn the rangefinder on.



TURN OFF

The rangefinder will automatically turn off after 8 seconds if left unattended.

NOTE | When you turn on the rangefinder, it will hold the last settings and mode set up.

MODE BUTTON



1. To access the **Settings Menu**, press and hold the **Mode Button**  down for 3 seconds.
2. To change **Modes [M1, M2]** press the **Mode Button**  briefly to toggle between each **Mode: Normal/scan [M1] > Pin Seeker [M2]**

SLOPE READY



TURN SLOPE ON

Pull the **Faceplate** out to turn on **Slope Ready Mode**.



TURN SLOPE OFF

Push the **Faceplate** in to turn off
Slope Ready Mode.

NOTE | A closed faceplate is tournament legal. This rangefinder is **USGA Tournament Rule 14-3 Compliant.**

MODES

To recap, these are the measurement modes for your rangefinder:


MODES

M1: Normal/Scan Mode

M2: Pin Mode

M3: Pin Slope Mode




SETTINGS

To customize your rangefinder, and to activate **Fog Mode**, these are the settings that you can access when you hold the **Mode Button**  down for 3 seconds:

SETTINGS

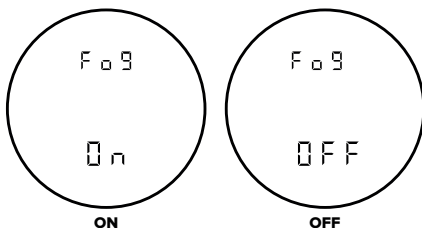
- 1: Fog Mode
- 2: Unit of Measurement [yd/m]
- 3: Crosshair/Target Style

FOG MODE ON/OFF



To activate **Fog Mode**, press and hold the **Mode Button**  to access **Settings**. Then press the **Mode Button**  once, and then to turn the **Fog Mode** on or off, press the **Power Button** . The "**Fog Mode On**" display will blink twice to indicate that it is on when you turn on the rangefinder.

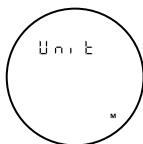
A measurement reading in **Normal Mode** will take approximately 0.6 seconds.

A measurement reading in **Fog Mode** will take longer depending on the thickness of the fog. **Fog Mode** will remain on even after the rangefinder is off unless you turn it off.

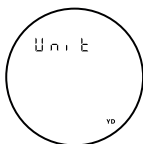


UNIT OF MEASUREMENT

Access **Settings**, then press the **Mode Button**  twice. Press the **Power Button**  to change unit of measurement [yd/m].





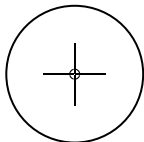
METERS



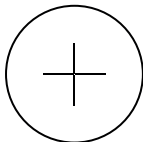
YARDS

CROSSHAIR/TARGET STYLES

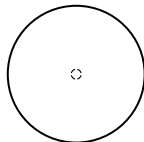
Access **Settings** then press the **Mode Button**  three times. Press the **Power Button**  to change the style.



STYLE 1



STYLE 2




STYLE 3

NORMAL MODE

"Normal Mode" will allow you to find the exact distance quickly. Use Normal Mode when you are measuring the distance to an area or a flag that is clearly defined with a simple background. Golfers tell us that they prefer Normal Mode for targets within 150 yards.

1 Aim at the object whose distance you want to calculate.

2 Press the **Power Button**  once briefly while aiming at a target, such as a bunker. The display screen will show the distance. After taking a measurement, press "**Power**" again to find the distance to a new target.



1





2

NOTE | NORMAL MODE will not show the **FLAG ICON** which is only visible in **PIN SEEKER** and **PIN SLOPE MODES**.

SCAN MODE

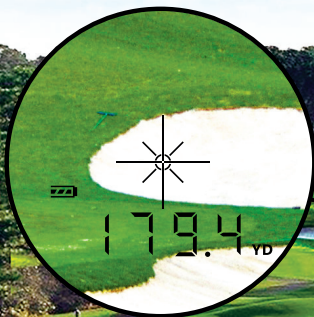
Use **"SCAN MODE"** while in **"NORMAL MODE"** just by holding down the **POWER BUTTON** when determining the distance to hazards and when you want to have a comprehensive understanding of multiple distances on the course. Use **SCAN MODE** when it's windy and for targets surrounded by background objects. The word **"SCAN"** appears on screen.

1 Hold the **Power Button**  for 8 seconds. At the same time, sweep the rangefinder from object to object.

2 The display screen will show continuous distance measurement. Press the **Power Button**  to find the distance to a new target.

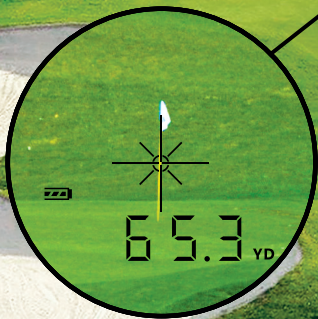
1

179 YARD
BUNKER



2

65 YARD
PIN



NOTE


SCAN MODE

will not show the
FLAG ICON which
is only visible in
Pin Seeker and
Pin Slope Modes.

PIN SEEKER MODE + VIBRATION

Use "Pin Seeker Mode" (to find the closest vertical object) the distance to a flagstick on a green with woods in the background; as well as when measuring overlapping targets. It is also good to use on a windy day. The locking function allows you to confidently take your shot.

1 Press the **Mode Button**  briefly to see "M2" on the display which indicates that you are in **Pin Seeker Mode**.



2 Target an object behind the flag. Press and hold the **Power Button**  while slowly sweeping over the flag. The rangefinder will vibrate when you lock onto the target.

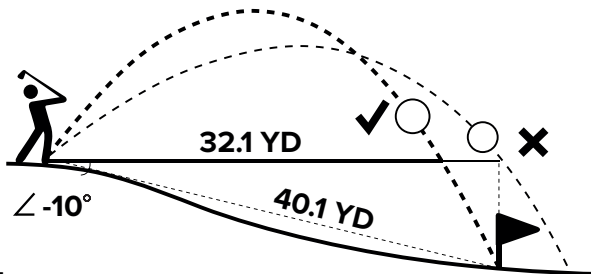
The rangefinder will lock onto the nearest target (the flag) and display the distance.

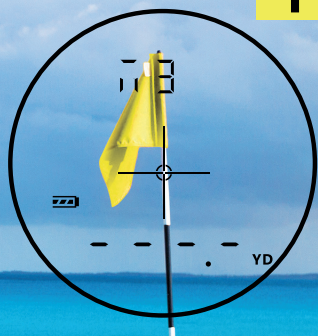
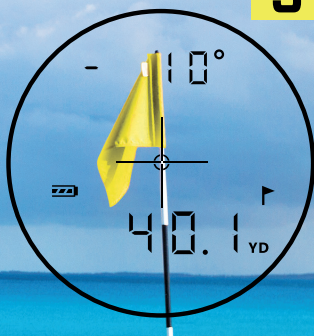


NOTE | The rangefinder will vibrate when locked onto the flag, and flag will appear on the screen.

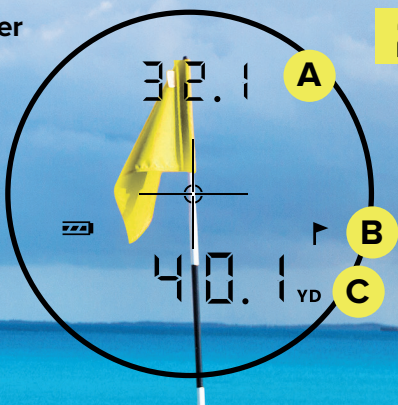
PIN SLOPE MODE + VIBRATION

- 1** Pull the **Slope Switch** out. **M3** will appear on the screen for few seconds to indicate that you are in **Mode 3**.
- 2** Press and hold the **Power Button**  while aiming at a target whose distance you want to calculate.
- 3** The corrected distance, will appear at the top part of the screen. To see the angle press the **Mode Button** .



1**3**

The rangefinder will vibrate when locked onto the flag, and flag will appear on the screen.

2

A) Slope Corrected Distance/Angle

B) Flag Indicator

C) Actual Distance and Unit of Measurement

MAINTENANCE

1 Remove dust or dirt on the lens surface using a soft, oil free brush before storing the rangefinder back in the carrying case.

2 Remove smudges or fingerprints by gently rubbing with a soft glass cleaning cloth or a high-quality, oil-free tissue.

3 Use lens cleaners designed for use with photographic equipment or isopropyl alcohol to wipe the lenses. Always apply cleaning fluid to the cleaning cloth first. **DO NOT** pour any liquids onto the lens.


4 If water vapor enters the unit place it in direct sunlight for two to three hours. **DO NOT** turn on.

5 When storing the rangefinder for periods longer than 30 days, remove the battery first to avoid corrosion.

6 Always store the rangefinder at room temperature or a controlled temperature in a dry place with low humidity. Never keep it in a very hot or very cold place, such as inside a car.

TROUBLESHOOTING


NO DISPLAY

1. Reinsert the battery.
2. Check the polarity (+/-) of the battery.
3. Clean the battery contacts.
4. Make sure the battery is not drained.
5. Be sure battery contacts are straight and that nothing is blocking them.
6. Press the **Power Button**  firmly.
7. Try another battery.

FADING DISPLAY

1. Be sure that the rangefinder and its case are completely dry.
2. Place it under direct sunlight for 3-4 hours.

CANNOT MEASURE

1. Be sure the device is powered on.
2. Be sure that nothing is blocking the lenses.
3. Make sure you are not trying to measure beyond the maximum measuring distance.
4. The target must be further away than 15 meters/16 yards.
5. Press the **Power Button**  briefly in **Normal Mode**.

DOES NOT MEASURE SLOPE

1. Aim the horizontal crosshairs at the point from which you wish to measure slope.
2. The crosshairs should be level with the ground and the unit should be tilted up or down.

SAFETY

TO AVOID INJURY,
FOLLOW THESE
GUIDELINES

ULT-S™
STABILIZED GOLF
RANGEFINDER



- 1. KEEP AWAY**
from children
- 2. DO NOT**
power on while looking
into the objective lens
or the light-receiving
aperture on the front
of the rangefinder
- 3. DO NOT**
aim at the eyes of
people, animals,
or at the sun
- 4. DO NOT**
disassemble, doing
so will also void
the warranty
- 5. DO NOT**
submerge or expose
to water or liquids,
this is not waterproof
- 6. DO NOT**
place on any unstable
surface in case of falls
- 7. DO NOT**
take measurements
while aiming through
glass such as golf cart
windshields, etc.