





User Manual

1. Button Instructions



 **POWER/VOLUME**
 **SETUP/SELECT**

 **UP/+**
 **DOWN/-**

2. Function Operation

A. Function of the "P" button (POWER):

A1. Longpress for 2seconds to power onwhile inshutdown mode.

A2. Longpress for 2seconds to shut downwhile inpower-on mode

A3. In power-on mode, tap to adjust the volume in 5 levels for voice prompts (the settings will be saved and retained

B. Function of the "S" button (SETUP):

B1. Press (S) to enter CARRY distance calibration. When calibrating (Adjust), it will light up. At this point, the required adjustment club number for CLUB will flash. Press (up) or (down) to select the club number. Press (S) again, and the CARRY field will start flashing. Press (up) or (down) to adjust the CARRY percentage calibration.

B2. Press (S) five times to access CLUB SPEED shaft speed calibration. During calibration, Adjust will light up. At this point, the required adjustment club number for CLUB will flash. Press (up) or (down) to select the club number. Press (S) once again, and the CLUB SPEED field will start flashing. Press (up) or (down) to adjust the CLUB SPEED percentage calibration.

B3. Press the (s) button once to enter LOFT ANGLE shaft face angle calibration. During calibration, (adjust) will light up. At this point, the required adjustment club number for CLUB will flash. Press (up) or (down) to select the club number. Press the (s) button again, and the LOFT ANGLE field will start flashing. Press (up) or (down) to adjust the LOFT ANGLE degree calibration.

C. Function of the buttons (UP & DOWN) :

C1. Press up or down while powered on to select the desired club number for practice. Default club number is I7.

(W1<->W3<->W5<->W7<->U3<->U4<->U5<->U6<->I3<->I4<->I5<->I6<->I7<->I8<->I9<->PW<->AW<->SW<->LW <->W1)






C2. Adjust and calibrate in combination with the S

C3. Simultaneously press the up and down buttons for three seconds to perform a factory reset (RESET ALL).

3. Explanation of Display Icon Functions

- 1) The battery level is divided into 4 segments, each representing 25%. When the battery level drops below 10%, only the battery icon will be displayed, and it will flash.
- 2) (Adjust) represents that the "setting" operation is in progress.
- 3) (Voice) represents the "voice" announcement function.

4. LED light indicators and buzzer notifications

- 1)  Green light: Operational.
- 2)  Double green flashes: Successful radar detection (two short beeps).
- 3)  Doubled red flashes: Detection failure (one long, one short beep).
- 4)  Solid red light: Battery level below 5%, and automatic shutdown in 10 seconds
- 5)  Green and red alternate flashing 2 times: Data reset completed, calibration

compensation saved, and relay storage completed.

5. Other Notes

- 1) Automatic shutdown after 5 minutes of no swings or adjustments upon startup.
- 2) If no settings are made within 10 seconds during setup, it will return to the main page.
- 3) COUNT accumulates on a per-startup basis.
- 4) Compensation percentages for CARRY and CLUB SPEED are within the range of 90% to 110%.
- 5) LOFT ANGLE can be adjusted in increments of 0.5 degrees within a range of $\pm 3.5^\circ$.
- 6) CARRY voice prompts and effective detection range are between 30 yards and 420 yards, with announcements in English. If the calculated CARRY data falls outside this range, it will be treated as an invalid shot.
- 7) During practice swings, the system will simulate CARRY based on the appropriate estimated hitting speed according to CLUB SPEED

6. Equipment Placement Precautions

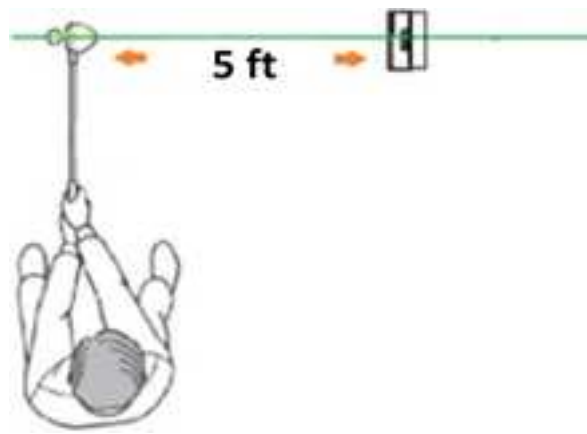
- 1) The equipment stand should be opened to 18 degrees.
- 2) Place it behind the ball at a distance of 1.5 ± 0.15 meters or about 5.5 ± 0.5 feet.
- 3) Test with a minimum club speed or ball speed of 35mph.

If you encounter any issues with detection, you can follow the troubleshooting steps below to seek improvement in usage:

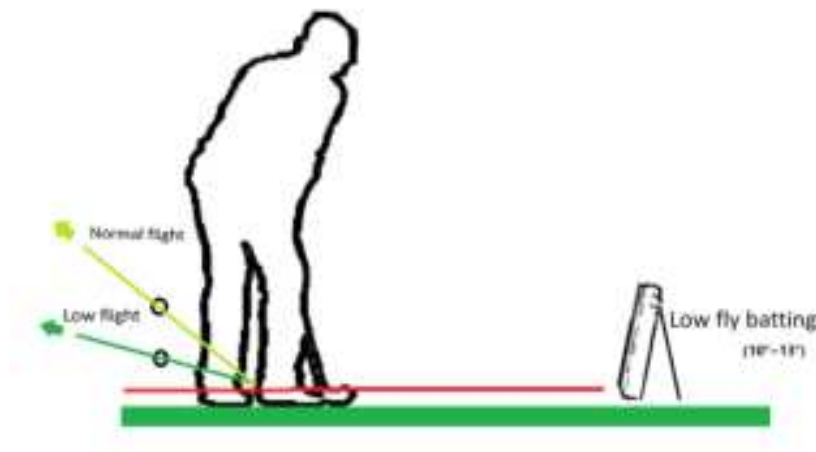
- 1) If the hitting position is inclined forward (higher test position and lower hitting position), you can adjust the angle of the stand by reducing it by 5° to 8° (as shown in the diagram below).



- 2) In outdoor or open areas (without a hitting net), if the detection capture rate is low, you can place the device and the ball at a 10° angle, which can improve radar wave detection (as shown in the diagram below).



- 3) If your shots tend to fly at a lower trajectory, which results in poor detection capture, you can adjust the angle of the stand by reducing it by 5° to 8° (as shown in the diagram below).



- 4) When using batteries, avoid mixing different types or brands to prevent potential hazards and device damage.
- 5) Insufficient battery power can lead to device startup failure or inaccurate detection. Replace with compliant batteries promptly.
- 6) When hitting with a net indoors or outdoors, position the device 5 feet behind the ball and open the stand.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two 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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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.

This device complies with FCC radiation exposure requirement set forth for an uncontrolled environment. The transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20cm between the radiator&your body.