GOLFZON
WAVE

QUICK START GUIDE

GOLFZON

Components

WAVE RADAR

WAVE PUTT

WAVE RADAR CASE

ADAPTOR / AC CABLE

USB-C CABLE
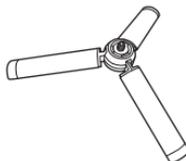
TRIPOD

QUICK START GUIDE

Product Specifications

Software	PC: Vision Wave / App: Wave Skills
Communication Specifications	Wi-Fi 2.4GHz / BLE 4.0
Input Voltage	▪ WAVE RADAR: DC 12V 3.33A ▪ WAVE PUTT: DC 5V USB-C Type
Size (Weight)	▪ WAVE RADAR: 5.3 x 7.2 x 2.3 in (24.9oz) ▪ WAVE PUTT: 14.0 x 12.1 x 1.4 in (37.2oz)
Operating Temperature	14 ~ 122℉

WAVE RADAR

Battery	▪ Specifications: Li-ion 3,400mAh 7.2V ▪ Battery life: 4 hours of continuous use ▪ Charging time: 2 hours

Component Description

Alignment Line

Front Camera

Status LED

Power Button

Charging Port

Reset Button

WAVE RADAR

Status LED

Ball Placement Point

USB-C Port

Reset Button
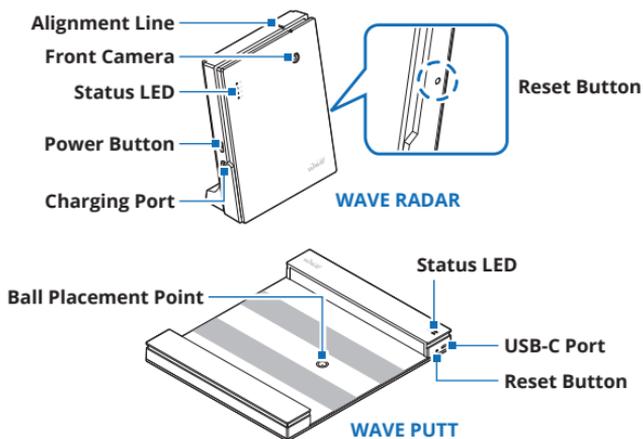
WAVE PUTT
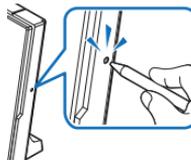
Button Functions

WAVE RADAR

- Power Button
  - Sensor power on/off: Press and hold the power button on the side of the sensor.

- Reset Button
  - Reset Wave Putt and Smart Watch Bluetooth sync: Briefly press the reset button on the side of the sensor. (1 second)
  - Reset the internal memory: Press and hold the reset button on the side of the sensor. (3 seconds)

WAVE PUTT

- Reset button
  - Reboot sensor: Press and hold the reset button on the side of the sensor. (3 seconds)
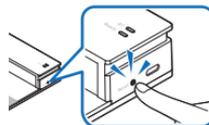
How to charge Wave Radar	Supply power to Wave Putt
※ **You can charge the Wave Radar using the power adapter and power cable provided with the product.**	※ **You can supply power to the Wave Putt using the USB-C cable provided with the product, and a separate external battery or power adaptor.**

Function of each part: Status LED

WAVE RADAR

- Charging LED
  - Green Light ON: Charging (Light OFF when charging is complete)
  - Green Light Flickering: Charging faults

- Battery LED
  - Green Light ON: More than 50%
  - Yellow Light ON: 20% - 50%
  - Red Light ON: Less than 20%
  - Red Light Flickering: Less than 5%

- Communication LED
  - Green Light ON: Wi-Fi connection completed

- BT LED
  - Green Light ON: Connected to Wave Putt
  - Yellow Light ON: Connected to Smart Watch

※ **In case that the Wave Radar is installed abnormally, Communication LED and BT LED flicker in green at the same time.**

※ **While Wave Radar is booting up, Communication LED and BT LED flicker in white at the same time.**
※ **When booting of Wave Radar is completed, Communication LED and BT LED are turned off.**

WAVE PUTT

- BT LED
  - Green Light ON: Bluetooth connection successful
  - Green Light Flickering: Bluetooth not connected

- Ready LED
  - Green Light ON: Ready to putt (Light OFF after sensing)

※ **If Bluetooth is not connected after connecting power, BT LED and Ready LED flicker in green at the same time.**
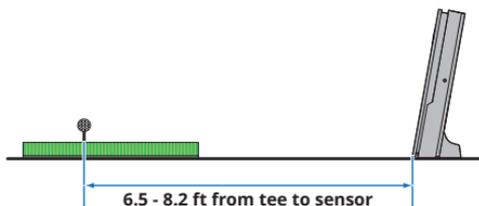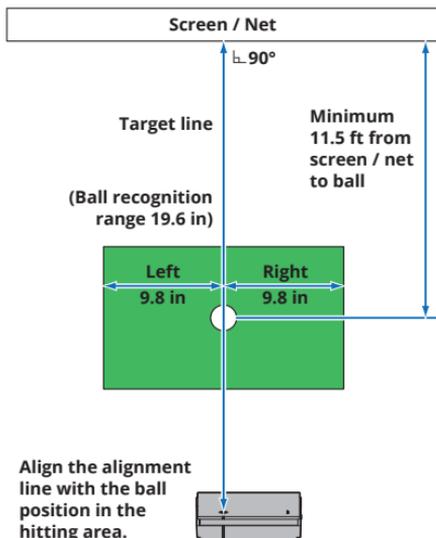
Setting Up your WAVE

WAVE RADAR

- Place the Wave Radar behind the hitting area.
  - The floor where the sensor is installed must be in the same line with the hitting area.

※ **Caution**
  - **Do not install the sensor lower than the hitting area.**
 - **Do not install the sensor higher than the hitting area by 3.0 inches or higher.**

6.5 - 8.2 ft from tee to sensor

[Side view of the installation image]

Screen / Net

90°

Target line

Minimum 11.5 ft from screen / net to ball

(Ball recognition range 19.6 in)

Left	Right
9.8 in	9.8 in

Align the alignment line with the ball position in the hitting area.

[Top view of the installation image]

WAVE PUTT

1. Place the Wave Putt on a flat surface parallel to the target line.

2. Connect the USB-C cable provided with the product to the power port on the side and turn the power on.

※ **Wave Putt is automatically connected to Wave Radar.**
※ **Wave Putt cannot be connected to communication network alone.**

Screen / Net

Target line

WAVE PUTT
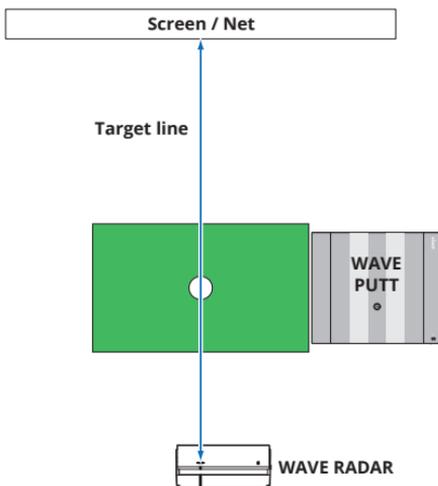
WAVE RADAR

[Top view of the installation image]

Connecting the Device
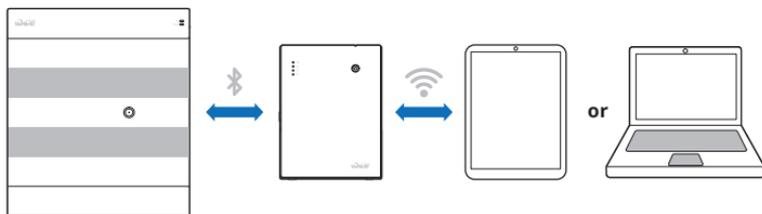
WAVE RADAR (Wi-Fi Connection)
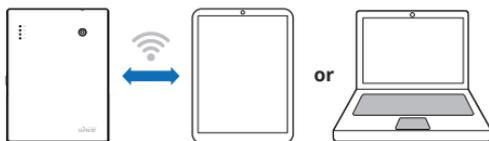
1. Turn on the power of Wave Radar.
2. Confirm the Booting of the Wave Radar has completed by checking LED status.
3. Check the SSID written on the back of Wave Radar and proceed with Wi-Fi communication connection.
  – **PC: Enter [Search > Wi-Fi Settings] → Select product SSID → Enter Password**
  – **Mobile: Enter [Settings > Wi-Fi Connection] → Select product SSID → Enter Password**

  SSID: WAVE_OOOOOOOO / Password: wave1234

※ **For network play, use a secondary channel to connect to the internet.**

WAVE PUTT (Bluetooth Connection)

1. Connect the USB-C cable to the USB port on the side of Wave Putt to turn it on.
2. Verify the Wave Putt Ready LED and BT LED flicker at the same time.
※ **Wave Putt is automatically connected to Wave Radar.**
※ **Wave Putt cannot be connected to communication network alone.**

Smart Watch (Bluetooth Connection)

1. Check that Bluetooth is turned on in settings of the Smart Watch.
2. Launch Wave Watch app and confirm the connection status.
※ **You must set the Smart Watch in the Wave Skills app to use it.**
※ **Please see the website for available devices.**
※ **Smart Watch is not provided as a component of the WAVE package.**

Software Installation

Wave Skills App

Download the Wave Skills App from the Apple App Store or Google Play Store.

Search for Wave Skills.
Or
Scan the QR code on the right.
※ Supported OS: iOS, Android
※ Approximately 500 MB of installation space is required.

Vision Wave Software

Download the Vision Wave Software.
1. **Downloading the installation file**
   After connecting to www.golfzongolf.com/wave, click Download Vision Wave.
2. **Installing the game**
   Execute the setup.exe file in the download folder to install the game.
3. **Running the game**
   When the installation is completed, click the Vision Wave icon on the desktop to run the game.
※ Supported OS: MS Windows 10-64bit / Windows 11-64bit
※ Approximately 70 GB of installation space is required.

Wave Watch App

Download the Wave Watch App from the Apple App Store or Google Play Store.

Search for Wave Watch.

※ You may use E6 Connect by Trugolf, but you need to purchase it separately.

Caution

- Secure sufficient space for sensor installation.
- Check if the battery is charged before using the product.
- Charge the battery after using the product.
- If you are leaving the product unused for a long time, make sure to charge the battery once a week to prevent the battery from being completely depleted.
- Do not arbitrarily separate or disassemble the product.
- Do not expose the product to high temperature/high humidity environments.
- Avoid using unapproved components.
- Avoid using the product under excessive direct sunlight.
- Do not strike the product directly with a golf club.
- Golfzon is not liable for product damages caused by customer negligence.
- Product users shall be responsible for accidents caused by non-compliance with cautions and user carelessness.

Warranty & Support

The warranty period for GOLFZON WAVE devices is one year from the date of purchase.

However, the warranty period may vary by the region and country. Please check details on our official website.

Golfzon does not provide free repair service even within the warranty period for failure or damage caused by user negligence.

- Website: www.golfzongolf.com/wave

User Manual

You can find detailed product information and user manual by scanning the QR code below:

SCAN ME

GOLFZON