

Shot Navi[®]

EXCEEDS

user's manual

Introduction

Thank you for purchasing the Shot Navi EXCEEDS. This product is a wristwatch-type GPS navigator equipped with a touchscreen on a highly visible display. The operability during play has been significantly improved, and the buttons are consolidated on one side, resulting in a stylish design.

As a new feature, we have introduced the Swing Tempo function, which is effective for improving shot accuracy by measuring the swing tempo. Additionally, with the Reverse Display function that inverts the screen display, the device can be used on either wrist, accommodating the player's style without being limited by the dominant hand.

The device is also equipped with features such as Dynamic Green Eye & Slope Direction, which allows you to grasp the undulations and slope direction of the green at a glance.

We hope you make full use of this product to improve your score and play faster.

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Safety Precautions

To ensure safe use of this product, please adhere to the following safety precautions. After reading these instructions, keep them handy for future reference. Do not redistribute this manual without permission.

- **Handle with Care:** Do not drop the device or subject it to strong impact. Severe impacts may cause significant damage.
- **Operating Temperature:** The operating temperature range of this product is 0° C to 50° C. Avoid sudden temperature changes, even within this range, as this product is a precision instrument.
- **Avoid Prolonged Exposure:** Do not leave the product in places exposed to direct sunlight, high temperatures, or low temperatures (such as in a caddy bag left in a car).
- **Electromagnetic Interference:** Keep the product away from equipment that generates strong electromagnetic fields or radiation during use or storage.
- **Long-Term Storage:** If the product is not used for an extended period, store it in a cool, dry place. For long-term storage, it is recommended to store the product in a dry box. Avoid storing the product in environments with poor ventilation, high humidity, or direct sunlight.
 1. In areas with poor ventilation and high humidity.
 2. Inside a vehicle exposed to excessive sunlight or extreme temperatures.
 3. In environments where humidity exceeds 90%.
 4. Store the product with approximately 50% battery remaining. Storing the product with a fully charged or depleted battery can accelerate battery degradation.

Warnings

Never disassemble, modify, or attempt to repair this product yourself. Doing so may damage the device and void the warranty.

- **Temperature Extremes:** Avoid using the product in extremely cold, hot, or

humid environments. These conditions can cause malfunctions.

- **Avoid Dusty Environments:** Using the product in dusty environments may cause malfunctions.
- **Keep Away from Fire:** Do not place the product near fire as it may cause deformation or malfunction.
- **Water Resistance:** While this product is water-resistant (suitable for everyday use), it is not waterproof and should not be used in rainy conditions. Damage caused by water exposure is not covered under warranty.
Do not leave the product in a wet state. This may result in fire, electric shock, or malfunction.
- **USB Port Maintenance:** Do not allow moisture or dirt to accumulate on the USB port or charging cable. This may result in malfunction. Ensure the USB port is facing downward and tap gently to remove any debris. Wipe with a dry, clean cloth after use.
- **Avoid direct sunlight when storing.**

Storing in places where the temperature exceeds 40° C will significantly reduce performance.

If storing for a month or more, store with about 50% battery power remaining.

Note: Batteries may become unusable if stored empty.

The battery protection circuit prevents overcharging and zero voltage, but if stored for a long period of time, natural discharge may result in zero voltage. To prevent this, store the battery with about 50% battery power remaining when storing for a long period of time. Also, do not store the battery fully charged, as this may cause battery failure. Do not store the battery for a long period of time while it is connected to the charger. Overcharging may cause swelling, heat generation, or fire due to chemical reactions.

Before Using the Pedometer

About the pedometer

The step count measured by this product may differ from the actual number of steps due to individual physical conditions and usage environments. The sensitivity of the pedometer can be adjusted from the activity settings in the main menu, so please adjust the sensitivity according to your walking style. Use the step count as a general reference for daily activity.

Contents / Parts Names

EXCEEDS Main Unit

Watch Case

Warranty Card and Quick Start Guide

USB Charging and Data Cable (Type-C)

1. **Color Touchscreen LCD:** Displays the navigation screen.
 2. **Top Button / Power On/Off Button:** Moves the cursor up.
 3. **Middle Button / Confirm Button:** Changes the clock face.
 4. **Bottom Button:** Displays the menu. Allows you to go back to the previous screen and move the cursor down.
 5. **USB Port:** Connects to the USB charging and data cable (Type-C).
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Charging

● Charging

Insert the USB Type-C cable into the USB port.

Connect the USB terminal of the charger to a PC or USB AC adapter to charge.

Note: The AC adapter is sold separately. Please use an adapter with the following specifications: Output: DC 5V, 500~1000mA. Using a non-standard AC adapter may cause malfunction or accidents.

Note: Do not charge the product when the USB connection part is wet. Ensure the terminal is completely dry before charging to prevent overheating or short circuits.

- ### ● Checking the Charging Status:
- During charging, the screen will display "Charging," showing the current charging status. Once fully charged, the screen will display "Full."

Note: If the battery is completely empty, the "Charging" indication may not appear immediately. Please wait a few minutes while charging.

Operation Methods

Button and touch operation

- **Tap:** Touch the screen with your finger.
 - **Swipe:** Scroll the screen vertically or horizontally with your finger.
 - **○Short Press:** Briefly press a button.
 - **●Long Press:** Press and hold a button.
-

Operating in Clock Mode

- Backlight ☉ On/Off
- Changing the Clock Face (Page 17)☉ Starting Golf Navigation
- Displaying the Main Menu☉Bluetooth On/Off

Displaying the Main Menu

Activity Menu (Pedometer, etc.)

Changing the Clock Face (Page 17)

Power On/Off

- **Power On:** Press and hold the power button for about 3 seconds until the logo appears on the screen.
- **Power Off:** Press and hold the power button for about 3 seconds in clock mode to turn off the power.
- **Reset:** If the GPS is not working, the screen freezes, or the power does not turn on, the device may be frozen. You can reset and reboot the device by pressing and holding both the middle and bottom buttons simultaneously for 10 seconds.
- **Rebooting and Time Setting:** After turning on the power, if "Would you like to reset the time?" is displayed, select "Yes" to set the time via GPS. Ensure you are in an open outdoor area for better GPS reception. Poor GPS reception may cause delays or failures in time correct

Main Menu

Press the bottom button or swipe right on the screen in clock mode to display the main menu. (Tap "Back" to return to the clock display.)

- **Golf Navigation (Page 19):**
Start the golf navigation.
- **Swing Tempo (Page 15):**
Measure the swing tempo.
- **Activity (Page 51):**
Displays step count.
- **Language:**
Set the language to be used.
- **Navigation Settings (Page 47):**
Configure distance and direction display settings for golf navigation.
- **Main Unit Settings (Page 17):**
Set the time, buzzer, etc.

- **Activity Settings (Page 52):**

Configure the pedometer on/off settings.

- **Reset to Factory Settings:**

Reset the main unit settings to the factory default state.

- **Version:**

Check the firmware version and various certification marks (Technical Compliance Mark, etc.) on the main unit. If a new firmware version is available on our website, download and update it from the website:

https://shotnavi.jp/snp/exceeds/sw_update.php

Swing Tempo Function

Improving shot accuracy is crucial, and with this device, you can measure and check your swing tempo.

Selecting Swing Tempo: From the main menu, select "Swing Tempo" and tap to enter measurement mode.

Measuring Swing Tempo: To determine your average swing tempo, swing a few times while in measurement mode. The average backswing and downswing times will be displayed on the screen.

- **Backswing**
- **Downswing**

Practice Mode Settings: Next, from the practice mode settings screen, input the backswing and downswing times. Enter the optimal or average values measured in the previous step.

Swing Practice: When you swing, the practice mode screen will display the tempo for the backswing and downswing.

- **Outer Circle:** Represents the backswing.
- **Inner Circle:** Represents the downswing.

Visual Feedback:

- If your swing matches the set tempo and speed, both the inner and outer circles will be displayed in green.
- If your swing is faster than the set tempo, the circles will be displayed in red.
- If your swing is slower than the set tempo, the circles will be displayed in blue.

Main Unit Settings

Select "Device Settings" from the main menu.

● **Time Settings:**

- **Alarm Settings:** You can register up to three alarms.
- **Time Adjustment:** Manually set the date and time. (The time is automatically adjusted when GPS is acquired.)
- **Automatic Time Adjustment:** The date and time are automatically set when GPS is acquired.
- **Time Difference:** Set the time difference from UTC (Coordinated Universal Time). For Japan, set to +9. The automatic adjustment will be made after the "Automatic Time Adjustment" using GPS. You can also manually adjust the time difference if needed.
- **Daylight Saving Time:** Set whether or not to adjust for daylight saving time.
- **Display Format:** Choose between a 12-hour or 24-hour format for the digital clock display. (Note that some clock displays, such as during golf navigation, are fixed to a 24-hour format.)
- **Clock Face:** Change the watch face.
- **Display Items:** Configure the display settings for items such as date and battery level.

● **Bluetooth Settings:**

- **Pairing:** Set up the device to accept pairing.
- **Unpairing:** Unpair the device.
- **Notification Display Time:** Set whether notifications are displayed constantly or for 5 seconds.

● **Buzzer Settings:**

- Configure the on/off settings for buzzer sounds during button operations, GPS acquisition, alarms, location registration, errors, etc.

● **GNSS Mode:**

- In addition to the "Michibiki" satellite, which is always positioned over Japan, this device also supports "GLONASS" and "Galileo," enabling more accurate measurements compared to previous models. You can select the combination of satellite systems to use.
- **GPS Only**
- **GPS + GLO + GAL**

Starting Golf Navigation

How to Start:

Long press the middle button on the clock screen, or swipe right to select "Golf Navigation" from the main menu.

Competition Mode:

First, select the competition mode. If no input is made, the selection will automatically default to the mode highlighted by the cursor after a certain period.

Starting in competition mode will restrict certain navigation functions, such as height difference.

Competition Mode Indicator: When in competition mode, "Competition M" will be displayed on certain navigation screens.

Note: The Green Direction (Page 36) will not be displayed in competition mode. Whether the navigation can be used during actual play depends on the tournament's local rules, so please check with the event organizer or competition committee.

Automatic Golf Course Search

GPS Activation:

- GPS will be activated, and the search for the golf course will begin.
- Perform this operation in an open outdoor area for better GPS reception.
- GPS cannot be received inside the clubhouse; perform this operation near the teeing ground.

Note: If multiple golf courses are found near your current location, select the appropriate course using the up and down buttons.

Manual Golf Course Search:

If the GPS signal is weak or the golf course cannot be found indoors, you can search for the golf course manually. While searching for satellites, tap "Manual Search" to switch to manual search.

If GPS is not received, the remaining distance will not be displayed.

Navigation Interruption:

- If the GPS signal cannot be acquired for 5 minutes after starting golf navigation, the navigation will be automatically paused (P50).
- If no further action is taken, the navigation will automatically end after 2 hours. To resume navigation, select "Resume Navigation" from the main menu.

After the golf course search is complete, the golf navigation will start, and the remaining distance to the green will be displayed.

Select 2 Green

For courses with two greens, the menu for selecting the green type to be used will be displayed if the course information includes such details.

Navigation Screen & Operation Methods

Operation Methods

- Large Text Display
 - Navigation / Play information
 - FW modes switching
 - Location registration
 - Navi Menu / Return
 - Scorecard
-
- ① Shows remaining distance to green or hazard
 - ② Hole number of current hole
 - ③ Par number of current hole
 - ④ Shows left and right greens when there are two greens
L: Yellow R: Light blue
 - ⑤ Current hole layout
 - ⑥ Shows direction of green from current location
(Hidden when compass calibration is required)
 - ⑦ Current view and hazard display position
1st: Green view
2nd: Simple view
3rd and after: Location of hazards displayed in hazard view
 - ⑧ Horizontal/reference distance icon
 - ⑨ Drive distance
 - ⑩ Score
 - ⑪ Recommended club
 - ⑫ Battery level
 - ⑬ Current time
 - ⑭ GPS reception sensitivity

Navigation Screen (View Types)

Hazard View

The Hazard View displays the distance to the front edge of the green and the distance to various hazards on the course.

- ① **Distance to the front edge of the green**
- ② **Distance to the layup position(P48)**
- ③ **Type of hazard(P27)**
- ④ **Distance to the selected hazard**
- ⑤ **Green Direction (P36):** Indicates the direction of the green from your current location.

Simple View

The Simple View displays large, easy-to-read distances to the center, front edge, and back edge of the green.

- ① **Distance to the green:**
 - B: Back edge
 - C: Center / P: Pin (when Pin position registration)
 - F: Front edge
- ② **Green Direction (P36):** Indicates the direction of the green from your current location.

Green View

The Green View displays the undulation, shape, width, and depth of the green. The direction of the green display will change based on your current location. (P25)

- ① **Distance to the center of the green from your current location**
- ② **Distance to the front edge of the green from your current location**
- ③ **Blue Line:** Width of the green from your current location
- ④ **Red Line:** Depth of the green from your current location

Slope Direction Function

When in Green View, the Slope Direction Function displays arrows indicating the slope direction, helping you to improve the accuracy of your approach shots and putts.

Swipe up or down on the screen to toggle whether the arrows are displayed or not.

Note: The Slope Direction Function is not available in competition mode or on international golf courses.

Dynamic Green Eye Function

The Green View also displays the undulations of the green in color.

The green display automatically rotates to match the direction from your current location, showing the width, depth, and distance to the front edge and center of the

green.

Note: The automatic rotation of the green display is based on the direction of the green relative to your current location. It does not rotate according to the direction you are facing. Rotating your body on the spot will not rotate the green display.

Putt Simulation

Tap the golf ball icon on the screen, then tap any desired point on the screen. The distance and height difference from that point to the pin will be displayed.

Pin Position Registration

Tap the pin icon on the screen to clear the numbers on the screen and register the pin position.

Note: The Dynamic Green Eye function is not available in competition mode or on international golf courses.

Auto View Change Function

The navigation screen automatically switches between the Hazard, Simple, and Green views depending on the remaining distance to the green.

① **Hazard View:** When the remaining distance is greater than the set driver distance (driver distance registration P48), the Hazard View is displayed.

*Note:*The default driver distance is set to 230 yards.

② **Simple view:** When the remaining distance is shorter than the driver distance, the Simple View is displayed

③ **Layup Distance:** When the remaining distance is shorter than the set layup distance, the Green View is displayed.

*Note:*The default layup distance is set to 100 yards.

*Note:*You can manually change the view by swiping up or down on the screen, cycling through Hazard → Simple → Green views.

List of Hazard Icons

The following hazard icons may appear on the navigation screen:

Right Dogleg

Left Dogleg

Over Bunker

Before Bunker

Over Hazard

Before Hazard

Woods (Back)

Woods (Front)

Center Guard Bunker
OB (Out of Bounds)
Tree
Before Water
Over Water
Water
Inter cross section Point 1
Inter cross section Point 2

Auto Measure Function (Automatic Distance Measurement)

The device automatically detects swings and registers the location, allowing you to automatically display the shot distance. This function is also linked to the scorecard, increasing the score count each time a swing is detected.

① **Shot Detection:** Automatically detects the shot location and registers it. “Drv” will be changed from yellow to red.

② **Second Shot:** Displays the distance from the first shot location to the second shot location. Also, the second shot location is automatically registered.

③ **Third Shot:** Displays the distance from the second shot location to the third shot location. Also, the third shot location is automatically registered.

Note: If the interval between shots is too short, the automatic detection may not work.

Note: Approach shots and putts with short distances are also not automatically detected.

Note: You cannot check the shot distance on the Green View screen. If you want to check it, please manually switch to Simple View or Hazard View. (P23)

Note: When “Drv” is displayed in red, it is waiting for detection confirmation. When you move a certain distance away from the detection position, the location is confirmed and your score is increased by +1. After the location is confirmed, “Drv” will be displayed in yellow and the shot distance will also be displayed.

Manual Location Registration

As approach shots and putts, If the device does not automatically detect a shot, you can manually register the location. It is linked to score.

During Navigation

To manually register a location, press and hold the middle button.

To register the next location, press and hold the middle button again.

Note:If GPS is not acquired, it is impossible to register.

2-Green Manual Switching

For courses with two greens, you can manually switch between the left (L) and right (R) greens by tapping the respective icons on the navigation screen.

Note: If you selected a green at the start of navigation, you won't be able to change it by tapping. Instead, make changes from the navigation menu.

Large Text Display

Displays the remaining distance to the green in large text format.

To activate, briefly press the top button on the navigation screen. The distances to the center, back, and front edges of the green will be prominently displayed.

Press the bottom button briefly to return to the previous screen.

Fairway Navigation Function

The Fairway Navigation (FW) function displays the distance from your current location to the center of the fairway in the direction you wish to hit, as well as the distance from that point to the green.

While navigating

Briefly press the middle button to switch to Fairway View.

This function is useful in situations like dogleg holes or trouble shots where your ball is off the fairway. Point the top of the device (the 12 o'clock position on the watch) in the direction you want to hit to get distance from your current location to the center of the fairway in the direction you wish to hit, as well as the distance from that point to the green.

If there is no fairway in the direction the device is facing, or if there is a green, the distance from the current location to the green will be displayed.

If you hit your ball into the trees as shown on the left, Fairway Mode will show you the distance to the fairway in the direction you are facing, and the distance from there to the center of the green.

● **Real Distance Display**

Displays the total remaining distance from your current location to the fairway and from the fairway to the green.

A message will be displayed if compass calibration is required. To calibrate, move

the device in a figure-eight pattern a few times.

During fairway navigation, height difference map is displayed. (P38)

The distance to the fairway will not be displayed if it exceeds the driver distance set in the navigation settings (Page 48). In such cases, only the distance from your current location to the green will be displayed.

Aim Function (During Fairway Navigation)

This function assists you in correctly addressing the target for your shot.

1. When Fairway Navigation is active, briefly press the middle button to lock onto the direction you wish to hit. A red line will appear indicating the locked direction.
2. As you start addressing the target in the desired direction, the red gauge will move.
3. When you turn 90 degrees from the desired direction, a blue address line will overlap with the red target line, completing the aim.

The gauge changes color from red to blue, indicating correct alignment.

Layup Navigation

This function guides you to layup distances where you can comfortably reach the green with your next shot.

From the navigation settings screen, tap the layup distance item to set your preferred layup distance.

The layup distance circle and the intersection point with the fairway center will be displayed, guiding you to leave your preferred distance remaining for the next shot.

The layup distance circle

The layup distance circle and the intersection point with the fairway center

Guiding you to leave your preferred distance remaining for the next shot

Note: Layup distances may not be displayed if your preferred distance is too short or due to course layout.

Note: The default layup distance is set to 100 yards.

Green Direction

When the green is not visible from your current location, such as on dogleg holes, the device displays an arrow indicating the direction of the green.

Green direction

The direction you are currently facing

Note: The green direction will not be displayed if compass calibration is required.

Height difference, Horizontal, & Reference Distance Display

At Hazard and Simple View

During navigation

The device can switch between displaying horizontal distance and reference distance (considering height difference) by tapping the H/V icon at the bottom left of the hazard or simple view screen.

Note: This function is not available in competition mode.

Note: Elevation data is valid only within the current hole being navigated.

Note: The display method changes depending on the view.

- ① Horizontal Distance to Green (White Text)
- ② Height Difference from Current Location to Green Center
- ③ Current Distance Display Type (H: Horizontal Distance Display)
- ① Reference distance to Green (Yellow Text)
- ② Height Difference from Current Location to Green Center
- ③ Elevation Marker on Green (▲: Uphill, ▼: Downhill)
- ④ Current Distance Display Type (V: Reference distance Display)

The reference distance will not be displayed if it exceeds the distance set in the "Driver Distance" in the navigation settings. In that case, the horizontal distance will be displayed in white text.

Uphill

Downhill

Note: Reference distance is the horizontal distance adjusted for height difference and trajectory.

Note: The actual straight-line distance is not displayed in height difference or reference distance displays.

During Fairway Navigation

- ① Displays the height difference map from your current location to the green center.
- ② A red line from your current location to the fairway in the direction you want to hit
- ③ A blue line from the fairway to the green

The colors of the lines ②③ correspond to the ones of height difference map.

Temperature Adjustment Function (Temp Adjust)

Ball distance can vary depending on temperature, with differences of a few yards between regions and seasons. By connecting to the dedicated app, the device will display the reference distance considering temperature, helping you choose the right club.

During navigation

When connected to 3DX (Page 55), tap H to change it to a red V, which indicates temperature-adjusted distance.

- ① Current temperature
- ② Reference distance to the green with violet text
- ③ Height difference from your current location to the center of the green
- ④ Height difference mark to the green
 - ▲Uphill ▼Downhill
- ⑤ Currently displayed distance type (V: Reference distance)

3-Point Distance Measurement

This feature allows you to measure the distance from your current location to a selected point, and from that point to the center of the green.

During navigation

While in Simple or Hazard View, tap anywhere on the layout to measure the distance from your current location to the tapped point (red line), and from that point to the center of the green (blue line).

Display Options

During a round, you can display distances and directions using circles or lines.

Note: Settings can be in [Navigation Settings] (P45)

- ① **Concentric Circles:** Displays 100-yard (white), 200-yard (yellow), and 300-yard (white) concentric circles from your current location.
- ② **Driver Distance Circle:** Displays a red circle representing your registered driver distance from your current location. (Driver distance registration P38)
Default: 230 yards
- ③ **Layup Circle:** Displays an orange circle indicating your preferred layup distance

centered on the green. (Layup distance registration P48)

Default: 100 yards

④ **Recommended Club Circle:**By registering your own club distance, displays a red circle indicating the club you should use based on the remaining distance to the green.

⑤ **Recommended Club Display:** Suggests the appropriate club to use based on your registered club distances.

⑥ **Stance and Direction Line:**

The red line shows the target direction you should face when addressing the ball.

The blue line shows the stance line to take when addressing the ball.

Note: In some weather conditions or locations, the compass may not function correctly. If the lines disappear, perform a compass calibration by moving the device in a figure-eight motion.

Scorecard

You can enter the number of strokes and putts for each hole during your round.

During navigation

The hole number, par, score count, and putt count are displayed, with the current hole highlighted in red.

To select the hole you want to input, use the ◀▶ icons.

Tap the course name (e.g., "Out," "In") to switch courses.

- **Inputting Scores and Putts:**

- Use the + or - icons to adjust the score and putt count, then press the bottom button or tap "OK" to confirm. You will return to the navigation screen once confirmed.

- **Score Support**

When Score Support is ON (Page 47), the device automatically switches to the score input screen after each hole is completed.

Use the up/down buttons or tap the + or - icons to adjust the score, then press the middle button to confirm.

The same method is used to input putts.

Navigation & Play Information

During navigation, press and hold the top button to view detailed information about the

current golf course, including course name, hole number, and elapsed play time.

Note: Press the bottom button briefly to return to the navigation screen.

① **Golf Course Name**

② **Course Name**

③ **Hole Number**

④ **PAR of the Current Hole**

⑤ **Elapsed Play Time (per half round)**

⑥ **Steps Taken During Play**

Press the upper or middle button to check the layout of the hole you are playing and zoom in or out.

Refer to this information if you feel the distances of adjacent courses or holes are not quite right, or to check the elapsed time and number of steps while playing.

Navigation Menu

The Navigation Menu is used for changing holes or ending navigation while playing.

During navigation

- To display the Navigation Menu, briefly press the bottom button or swipe right on the screen.

Note: To return to the navigation screen, press the bottom button again or swipe right.

- **Scorecard:** View or input scores (P42).
- **Play Information:** View information about the current hole (P44).
- **Navigation Settings:** Configure navigation settings (P47).

Note: Some items may not be available during navigation.

- **Hole Change:** Manually change the hole being navigated. Swipe left or right to switch between courses (e.g., "OUT" or "IN"). Tap the hole number to change holes.
Note: After manually changing the hole, automatic hole transition will not occur for a few minutes.
- **Pause Play:** Pause navigation and return to clock mode. When resuming navigation, it will continue from where you left off.

Set a resume time after pausing play, and a notification will be displayed 10 minutes before resuming. When the time comes, navigation will automatically resume. Please use it at the end of the half course, etc.

Note: The device will not automatically return to navigation mode from any screen other than the clock screen. To resume navigation, select "Resume Navigation" from

the main menu.

- **Weather Information:**

When connected to 3DX app, a weather icon will be displayed in the center of the screen. Tapping it will display weather information for the area around the golf course. (P60)

- **Exit Navigation:**

Exit navigation and return to the clock screen.

Navigation Settings

Select the navigation menu or "Navigation Settings" from main menu.

- **Score Support:**

When enabled, the score input screen will automatically appear after completing each hole.

- **Hole Search:**

Automatically searches for the current hole based on your location.

- **Green Selection:**

Switch between the left and right greens for courses with two greens.

- **Distance Unit:**

Choose between yards and meters for distance measurement.

- **Green Distance Unit:**

Set the unit for displaying the green's depth and width in yards or meters.

- **Use Compass:**

Toggle the compass function on or off.

- **Club Distance List:**

View the registered distances for each club.

Note: If no clubs are registered, the default values will be displayed.

- **Delete Club Information:**

Remove the registered club information.

- **Display Options:**

Choose whether to display features such as layup circles, concentric circles, recommended clubs, direction lines, and stance lines.

- **Driver Distance:**

Register your driver distance.

- **Preferred Distance (Layup Distance):**

Register your preferred layup distance.

- **Auto Measure:**

Toggle the auto-measure function on or off.

Reverse mode

Select Auto Measure On to set the attachment.

Left hand wearing

Power ON/OFF

Reset

Right hand wearing

Power OFF

Reset

Power ON

About GPS Reception

If "----" appears on the navigation screen, GPS reception is not possible. Move to an open area and receive GPS.

If the navigation screen shows 999, the remaining distance is more than 1000 yards.

Please make sure that the course and hole are selected correctly.

Note: Check the GPS reception status with the antenna mark at the top of the screen.

- If GPS reception is lost for 5 minutes during golf navigation, the navigation will automatically pause.
- If no action is taken, the navigation will end after 2 hours.

Using the Pedometer

This product can measure your steps. The step count can be displayed by swiping left on the clock screen. To set up your profile, go to "Menu" → "Activity Settings" → "Profile" → "Height" → "Weight" → "Step Length."(P13)

Note: Please set the correct time before using the step counter, as incorrect time settings may affect graphs and weekly summaries.

Note:The step counter resets daily at 3:00 AM, and the daily display covers the period from 3:00 AM to 2:59 AM of the following day.

Step Count Graph

Displays today's and yesterday's step counts in a graph format by the hour.

Weekly Summary

Displays the average step count and distance for the past 7 days (excluding the current day).

Setting the Pedometer

From the activity settings in the main menu, select Pedometer On/Off.

- **Unit:**
Choose between meters and yards for step count measurements.
 - **Profile:**
Set your height, weight, and step length.
 - **Step Counter Sensitivity:**
Adjust the sensitivity. A higher sensitivity will count even minor movements as steps.
 - **Delete Activity Log:**
Erase registered activity data.
-

Data Update / Using the SCO Log

Data Update

To update device data, download the relevant files from our website. Detailed instructions can be found online at <https://shotnavi.jp>.

Supported Courses:

Domestic: 100% of courses over 2000 yards

International: 122 countries, 59,331 courses (as of June 2024)

Fairway Navigation, Height Difference Display, Green View, and Dynamic Green Eye may not be available for some international courses.

The latest overseas golf courses supported by Shot Navi can be found here:

<https://shotnavi.jp/world>

Data can also be updated from the app. (P61)

SCO Log:

The SCO Log is a comprehensive round data management service where you can track your shot history, score, and compare your data with other users. You can manage your data via the Shot Navi website.

For further details, please access our website:

<https://shotnavi.jp/scolog/> (Japan data only)

Smartphone App “Shot Navi 3DX”

This product can be used in conjunction with the Shot Navi 3DX smartphone app. 3DX allows you to view golf course layouts in 3D and includes advanced features such as target

view through the camera.

3DX allows you to view real-time scores and registered location information, as well as check weather information on your device.

Download the app from the Shot Navi website:

<https://shotnavi.jp/snp/3dx/jp/>

Downloading the App

This product can be used in conjunction with a dedicated application for iOS or Android OS that supports Bluetooth 4.0.

Android version 8 (64-bit) or higher

iOS version 12.4 or higher (as of June 2024)

Note: Some Android devices may not be compatible, even if they meet the version requirements.

For the latest connection methods and data on the app, visit our website:

<https://shotnavi.jp/snp/exceeds/bluetooth.php>

Connecting This Product with “Shot Navi 3DX”

Press and hold the bottom button of this product to turn on Bluetooth.

The device's Bluetooth is turned on.

Note: Depending on your smartphone, the timing and content of the display may vary.

On your smartphone, turn on Bluetooth and location services.

If the app requests permissions, allow 3DX to access them.

Note: Please refer to your smartphone's manual for instructions on enabling Bluetooth and location services.

Launch the 3DX app and, from the home screen menu, select "ShotNavi Device."

This will bring up the device connection screen. Tap "Connect to Device."

Note: If the device has been connected previously, the last connected device name will be displayed.

If a dialog box appears requesting permission to access location services or other features, tap "Allow."

When the device is found, its name will appear. Tap the device name to start the connection process.

During the first connection, you will need to pair the device.

When pairing starts, a PIN code will be displayed on the device. Enter the PIN code into your smartphone.

Once pairing is complete, both the device and the 3DX app will display confirmation messages.

● Notification Function

Notifies you of incoming calls and notifications from SNS on your smartphone.

Notification

*Note:*This function is only compatible with iPhone 5S and later models.

*Note:*This function is available only when the ShotNavi app is installed and connected via Bluetooth.

Registering Club Distances

Select "Club Sets" from the app's menu.

You can choose from 14 clubs and record the average distance you hit with that club.

Select "Send club set data to device" from "ShotNavi Device" to send the club set information to your device.

This will be reflected in the bottom right of the screen.

Recommended club number

● Pin Position Registration

In the 3DX app, search for the golf course where you want to register the pin position from the "Golf Course Search" menu.

Start navigation for the selected course.

Tap the bottom button to enter pin position adjustment mode.

Drag the pin flag to the desired location on the screen.

Once the pin flag is moved, the button at the top of the screen will change to the "Register"

button.

Press the "Register" button to save the current pin flag position as the pin position information.

Finish the navigation and return to the home screen.

Select "Send Pin Position Data" from the "ShotNavi Device" menu.

The pin position data will be transferred to the device.

After the transfer is complete, the pin position data will be reflected in the navigation screen, and "P" will indicate the distance to the pin.

● Weather Information

When you start navigating via Shot Navi while connected to 3DX, the weather information for the golf course will be displayed in the top of the screen of Shot Navi.

The current forecast is displayed in the upper left corner of the navigation screen, and the weather, temperature, wind speed, and wind direction for the next six hours are displayed in the "Weather Information" section of the navigation menu.

- ① Current Time
- ② Weather Icon
- ③ Temperature
- ④ Wind Speed
- ⑤ Wind Direction (with North at the top of the screen)

Note: Weather information requires that the 3DX app be connected to the internet.

Data Update

To update the golf course data, select "Golf Course Search" from the app's home screen.

Data updates are only available for golf courses that you have previously navigated. If the course has navigation history, proceed to "ShotNavi Device."

Search for the golf course by area and select the course.

Start navigation once and then return to the home screen and tap "Home Screen" in the menu.

Back automatically to the home screen, so select "ShotNavi Device."

On the device connection screen, tap "Connect to Device."

Tap "Update Course Data" for the selected course.

The update is performed.

- *Note:* Depending on the version of Android or the manufacturer's specifications, connections may not be successful. Please understand these limitations.
- *Note:* The functions and screen displays described in this manual reflect the features available at the time of product release. Functions and displays may differ due to firmware updates or other changes.

Product Specifications

Dimensions: Diameter 46 x 14.6 mm (excluding strap)

Weight: 60g

Display: MIP color reflective LCD

Battery: Lithium polymer battery

Water Resistance: IPX7 (suitable for daily use; see Page 7 for details)

Full Charging Time: Approximately 2.5 hours (via PC; depends on charging environment)

Continuous Usage Time:

- GPS mode: Up to 8 hours
- Clock mode: Up to 15 days

Data Update Method: USB storage mode

Included Accessories:

- USB Type-C charging/data cable
- Quick Start Guide and Warranty Card

Note: The AC adapter is sold separately. If purchasing an adapter, please use one with the following specifications: Output: DC 5V, 500~1000mA.

Note: Using a non-standard adapter may result in damage or malfunction.

Note: When using the activity tracker, the battery will drain more quickly even in clock mode.

Note: The battery life may vary depending on usage frequency and duration.

Frequently Asked Questions (FAQ)

■ The device won't turn on:

The battery may be empty. Charge the device, and note that it may take some time before the device powers on if the battery is completely depleted.

■ Cannot search for golf courses / No remaining distance displayed:

The GPS may not be receiving a GPS signal. Move to an open area and try again.

■ **Charging issues:**

Ensure the device is properly connected to the charger and that the USB cable is securely plugged in. If the battery needs to be replaced, contact our customer service center. Replacing the battery yourself may void the warranty.

■ **Distance display is incorrect:**

1. Verify the current location and selected hole.
2. Check the left and right green selection.
3. Confirm that the distance unit (yards/meters) is set correctly.
4. Update the golf course data to ensure it is current. We recommend updating the data before use. For more details, please refer to our website: <https://shotnavi.jp>

Warranty and After-Sales Service

If a malfunction occurs while using this product according to the instructions in the manual, repairs will be provided free of charge for one year from the date of purchase. If a repair is needed, please bring the product along with the warranty card to the place of purchase. We offer after-sales service in accordance with the following conditions. By requesting after-sales service, you agree to these conditions.

Repairs and Replacement

1. Any items sent with the defective product may not be returned. Please remove any accessories you have attached before sending the product.
2. We will determine whether to repair or replace the product.
For environmental protection reasons, refurbished parts may be used for repairs or replacements.
3. System software may be updated as part of the repair process.
4. Product settings may be changed during repairs.
5. Our repair services are available only within Japan.

Cases Where Repairs May Be Refused

1. Unauthorized repairs, disassembly, or modifications (including software) have been made.
2. The product is damaged during transport due to inadequate packaging.
3. The product is severely damaged to the point where repairs cannot maintain its functionality.

Repair Costs

After-sales service for the product itself will be provided at a charge if the warranty period has expired. Please contact our customer service center for details about the cost.

Warranty and After-Sales Service

If a malfunction occurs while using this product in accordance with the manual, repairs will be provided free of charge for one year from the date of purchase. For repair services, please present the product along with the proof of purchase (e.g., receipt or warranty card) to the authorized service center or retailer where the product was purchased. We offer after-sales service in accordance with the following conditions. By requesting after-sales service, you agree to these conditions.

Repairs and Replacement

1. Any accessories sent along with the defective product may not be returned. Please remove any accessories before sending the product for repair.
 2. We will determine whether to repair or replace the product.
 - For environmental protection reasons, refurbished parts may be used for repairs or replacements.
 3. System software may be updated during the repair process.
 4. Product settings may be changed during the repair process.
 5. Our repair services are available worldwide at authorized service centers.
-

Cases Where Repairs May Be Refused

1. Unauthorized repairs, disassembly, or modifications (including software) have been made.
 2. The product is damaged during transport due to improper packaging.
 3. The product is severely damaged to the point where repairs cannot maintain its functionality.
-

Repair Costs

After-sales service will be provided at a cost if the warranty period has expired. Please contact our customer service center for details regarding repair costs.

Warranty Conditions

If a malfunction occurs during the warranty period while the product is used in accordance

with the manual, we will repair it free of charge.

A. To request free repair service, please present the product and proof of purchase at the retailer where the product was purchased.

Note: Shipping costs for sending the product directly to the service center are the customer's responsibility.

B. If you cannot request free repair service at the place of purchase, please contact our customer service center.

Even during the warranty period, the following cases will result in paid repairs:

A. Malfunctions or damage caused by improper use, unauthorized repairs, or modifications.

B. Malfunctions or damage caused by transport, dropping, or other impacts after purchase.

C. Malfunctions or damage caused by fire, earthquakes, water damage, lightning, or other natural disasters, as well as abnormal voltage or use with an incompatible power supply.

D. Malfunctions caused by strong impacts (e.g., dropping, twisting, crushing).

- *Note: The repair or replacement of the strap or exterior is not covered by the warranty.*

E. Replacement of consumable parts (including the battery) and accessories is not covered by the warranty.

F. Malfunctions caused by exposure to extreme heat (e.g., car dashboards, direct sunlight) or extreme cold.

G. Malfunctions caused by water immersion or liquid entering the device.

H. Changes in appearance (e.g., scratches) resulting from normal use.

I. Warranty service cannot be provided without proof of purchase or if the information (purchase date, customer name, store name) has been altered.

J. Products purchased through auctions or personal transactions are not covered by the warranty.

Important Notice

The warranty is valid globally through authorized service centers. The warranty card or proof of purchase must be retained, as it will not be reissued.

Contact Information

For inquiries regarding product handling, repair requests, or after-sales service, please contact our customer service center. When contacting us, please provide the serial number and details of your issue.

Customer Service Center

Website: Please refer to our "Frequently Asked Questions" page.

<https://shotnavi.jp/snp/evolveprotouch/faq.php>

Email: snp-info@shotnavi.jp

Golf Course Inquiries: guide-info@shotnavi.jp

Email response hours: Monday to Friday, 10:00 AM to 5:00 PM (excluding weekends, holidays, and company-designated holidays).

Repair Service Application

Please send an email to snp-info@shotnavi.jp, including your name, product name, purchase date, and a detailed description of the issue. After receiving your application, we will provide you with a "Reception Number."

Note: Please make sure to apply in advance before sending the product to the address provided below.

Note: We do not accept in-person visits for repairs.

Note: Please write the "Reception Number" on the shipping label.

Note: Shipping costs are the customer's responsibility.

Shot Navi Official Website

URL: <https://shotnavi.jp>

For the latest information about Shot Navi products, please visit our official website.

Federal Communication Commission Interference Statement

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 product has been tested and found to comply with the limits for a Class A digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This product generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the manufacturer's instruction manual, may cause harmful interference with radio communications. Operation of this product in a residential area is likely to cause harmful

interference, in which case you will be required to correct the interference at your own expense.

FCC Caution (15.19 statement)

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.

Non-modification Statement:

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

Radiation Exposure Statement:

The device has been evaluated to meet general RF exposure requirement, The device can be used in portable exposure condition without restriction.

Access to the required information on the e-label

Users are able to access the information in no more than three steps in a device' s menu.

The actual steps are: To access the e-label information in the device.

1. Push the button to Menu
2. Tap the Version bar
3. Tap the screen (E-label can be found in the device)