

Shot Navi[®]

EXCEEDS

User's Manual

Introduction

Thank you for purchasing Shot Navi EXCEEDS. This product is a wristwatch-style GPS navigator featuring a highly visible touchscreen display. The operability during play has been significantly improved, and the buttons have been consolidated on one side to achieve a sleek and stylish design.

As a new feature, this product features a swing tempo function that measures swing tempo to help improve shot accuracy. Additionally, the reverse display function, which flips the screen orientation, enables the device to be worn on either arm, accommodating the player's style regardless of the player's dominant hand.

We have also enhanced the functionality with features such as Dynamic Green Eye and Slope Direction, which allow you to instantly grasp the undulations and slope orientations of the green.

We hope this product supports you in improving your score and enjoying faster and more efficient play.

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Safety Precautions

To ensure safe use of this product, please follow the safety guidelines outlined below. After reading, keep this user manual safely at hand for future reference. Unauthorized reproduction of this manual is prohibited.

- **Handle with Care:** Avoid dropping or impacting this product. Severe impacts may cause significant damage.
- **Operating Temperature:** The operating temperature range of this product is -10°C to 50°C . Avoid using this product in environments with sudden temperature changes, even within the range, as this is a precision instrument.
- **Avoid leaving unattended for a long time:** Do not leave this product in direct sunlight or in extremely hot or cold environments for long periods.
- **Electromagnetic Interference:** Avoid placing this product near equipment that generates strong electromagnetic fields or radiation during use or storage.
- **Long-Term Storage:** When not using this product for an extended period, store it in a cool and dry place. For long-term storage, place this product in a dry box to prevent damage. Do not store this product in following environments:
 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 device with the battery charge at approximately 50%. Storing the battery in a fully charged or completely depleted state may lead to faster battery deterioration.

Warnings

Never disassemble, modify, or attempt to repair this product yourself. Doing so may cause damage to this product. Warranty is voided.

- **Avoid Extreme Conditions:** Do not use this product in extremely cold, hot, or humid conditions, as this may cause malfunction.
- **Avoid Dusty Environments:** Do not use this product in dusty areas, as this can lead to malfunction.
- **Keep Away from Fire:** Do not place this product near fire, as it may cause deformation or malfunction.
- **Water Resistance:** This product is water-resistant (to the level suitable for everyday use); however, it is not fully water-resistant and should not be used in rainy conditions. Usage in the rain is not covered under warranty. Do not leave the product in a wet condition, as this may result in fire, electric shock, or malfunction. Please exercise caution.
- **USB Port Maintenance:** Do not allow moisture or dirt to remain on the USB port or charging cable, as this may cause malfunction. To remove debris, hold the USB port facing downward in the palm of your hand and gently tap. After use, wipe the device with a dry, clean cloth.
- **Avoid direct sunlight when storing:** When storing the device, avoid direct sunlight. Storing it in environments where the temperature exceeds 40° C may significantly impair its performance. For storage longer than one month, ensure the battery is charged to approximately 50%.

Note: Storing the battery in a completely empty state may render it unusable. While the battery protection circuit prevents overcharging and discharge to 0 voltage, natural discharge over long-term storage may cause the voltage to drop to 0. To prevent this, it is recommended to store the device with approximately 50% battery charge during long-term storage. Additionally, do not store the device in a fully charged state, as this may cause battery damage. Avoid leaving the device connected to the charger for extended periods. Overcharging may cause the battery to swell, generate heat, and potentially result in fire due to chemical reactions.

Before Using the Pedometer

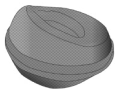
About the pedometer

The step count measured by this product may vary from the actual count due to individual physical conditions and usage environments. The sensitivity of the step count measurement can be adjusted in the "Activity Settings" menu under the main menu. Adjust the sensitivity to suit the user's walking style, and use the measured step count as a general reference for daily activity tracking.

Contents List/Parts Names



Main Unit



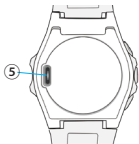
Watch Case



User Manual/
Warranty Card

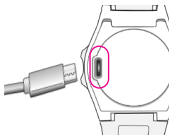


USB Cable for Charging and Data
Transfer (Type-C)



- ① **Color Touchscreen LCD:**
Displays the navigation screen.
- ② **Upper Button/Power On-Off Button:**
Moves the cursor upward.
- ③ **Middle Button/Enter Button:**
Changes the watch face.
- ④ **Lower Button:**
Displays the menu. You can return to the previous screen. Moves the cursor downward.
- ⑤ **USB Port:**
Connects to the USB Cable for Charging and Data Transfer (Type-C).

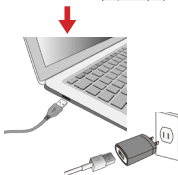
Charging



● Charging:

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

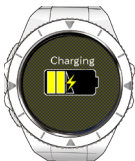
Connect the USB terminal of the charger to a PC or USB AC adapter to charge.



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

Note: Using an incompatible AC adapter may result in malfunction or cause accidents.

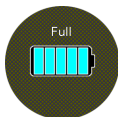
Note: The USB connection port is waterproof; however, do not charge the device while it is wet. Ensure the terminal area is completely dry before charging to prevent overheating or short circuits.



● How to Check the Charging Status:

While charging, "Charging" is displayed on the screen, indicating the charging status.

When fully charged, "Full" appears on the screen.



Note: If charging from an empty state, "Charging" may not appear. In this case, please wait a few minutes for the device to start charging.

Operating Instructions

Button and Touch Operation

● Tap:



Touch the screen with your finger.

● Swipe:



Scroll the screen up, down, left, or right with your finger.

● Short Press:



Press the button briefly.

● Long Press:



Press and hold the button.

Wristwatch Mode

○ Backlight

⦿ Power On/Off

○ Changing Watch Face
(Page 17)

⦿ Starting Golf Navigation

○ Displaying Main Menu

⦿ Bluetooth On/Off



Displaying Main Menu



Activity Menu
(Pedometer, etc.)



Changing Watch
Face (Page 17)

Power On/Off

● Power On:

Press and hold the power button for approximately 3 seconds until the logo appears.



● Power Off:

Press and hold the power button for approximately 3 seconds while on the watch screen.

● Reset:

If the GPS is not working, the screen freezes, or the device does not power on, it may be frozen.

To reset and reboot the device, press and hold both the middle and middle buttons simultaneously for 10 seconds.



● Rebooting and Time Setting:

When you power on the device, the message "Would you like to reset the time?" may appear. If you select "Yes," the time is set automatically using GPS.

Note: When performing automatic time correction using GPS, please ensure you are in an open outdoor area. If the GPS reception is poor, the correction process may take longer or fail to complete.

Main Menu

On the watch display screen, pressing the lower button briefly or swiping the screen to the right displays the main menu. (Tap "Back" to return to the watch display.)

- **Golf Navi (Page 19):**

Start the golf navigation.

- **Swing Tempo (Page 15):**

Measure the swing tempo.

- **Activity (Page 53):**

Display step count.

- **Language:**

Set the language.

- **Navi Setting (Page 49):**

Configure the display settings for distance, direction, and other information on the golf navigation

- **SYS Setting (Page 17):**

Set the time, buzzer, etc.

- **Activ Settings (Page 54):**

Configure the pedometer on/off settings.



● Initialization:

Reset the main unit settings to the factory default state.

● Version:

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

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

Otherwise, firmware update is possible by smartphone's App.(Page55)



● Power OFF:

Use this option to turn off the device. You can also turn it off by long pressing the upper button for approximately 3 seconds while on the watch screen.

Swing Tempo Function

You can measure and check your swing tempo, which is essential for improving shot accuracy.

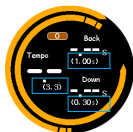


Select Swing Tempo:

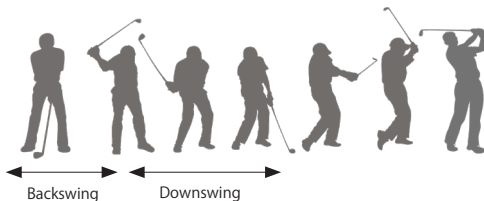
From the main menu, select "Swing Tempo" and tap "Measure Mode."

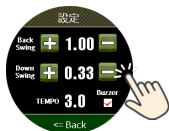
Measure Swing Tempo:

To assess your typical swing tempo, an average value is calculated.



While in the measure mode, perform several swings, and the average backswing and downswing values is displayed on the screen .





Practice Mode Settings:

Next, from the practice mode set screen, enter the backswing and downswing times.

Input the optimal values or the average values obtained during measure mode.

Swing Practice:

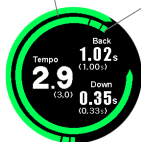
When you swing, the backswing and downswing tempos is displayed on the practice mode screen.

Outer Circle:

Backswing.

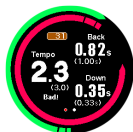
Inner Circle:

Downswing.



Visual Feedback:

If your swing tempo and speed match the set values, the inner and outer circles is shown in green.



If your swing is faster than the set tempo, the circles is displayed in red.



If your swing is slower than the set tempo, the circles is displayed in blue.

System Settings (Main Menu)

Select "SYS Settings" from the main menu.

● Time Settings:

- **Alarm:**

You can configure alarm settings. Up to three alarms can be set

- **Time Edit:**

Manually set the date and time. (It is automatically reset when GPS signals are acquired.)

- **Auto Timeset:**

Automatically set the date and time by acquiring GPS signals.

- **Time Zone:**

Set the time difference from UTC (Coordinated Universal Time). For Japan, this is +9. It is updated automatically after "Automatic Time Setting." Manual adjustments can also be made.

- **Daylight Saving:**

Enable or disable Daylight Saving Time.

- **Time Format:**

Choose between a 12-hour or 24-hour format for the digital watch display. (Certain displays, such as those in golf navigation mode, may be fixed to the 24-hour format.)

- **Time Face:**

Change the watch face design.

- **Display Item :**

Configure what information, such as date and battery level, is displayed on the screen.

● Bluetooth:

- **On:**
Set the device to accept pairing requests.
- **Clear Pair:**
Unpair the device.
- **Notify Time:**
Set the notification display duration to either "Always" or "5 seconds."

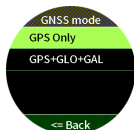
● Buzzer Settings:

Set on/off options for buzzer sounds during button operations, GPS acquisition, alarms, location registration and error events.

● GNSS Mode:

In addition to the "Michibiki" satellite, which is always positioned above Japan, this device is compatible with "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

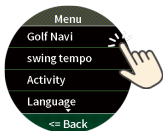


Start Golf Navigation



How to Start:

On the watch display, press and hold the middle button, or swipe the screen to the right and select "Golf Navi" from the main menu.



Competition Mode:



First, select the competition mode. If no input is made, the cursor automatically selects the highlighted option after a certain amount of time.

When starting in competition mode, features such as elevation and other navigation functions is restricted.

Normal Mode



Competition Mode



Competition Mode Indicator:

In competition mode, "Compe" is displayed on some navigation screens.

Note: Green Direction (Page 36) is not displayed in competition mode.

Note: Even in competition mode, whether navigation can be used during play depends on the local rules of the tournament. Please check with the tournament organizers or the competition committee.

Automatic Golf Course Search

GPS Activation:

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

Note: If multiple golf courses are found near your current location, use the upper and lower buttons to select the appropriate golf course, and then press the middle button to confirm your selection.



Manual Golf Course Search:

If GPS reception is poor or you are indoors and unable to search for a golf course, you can manually search for a golf course. Tap "Manual " during the satellite search to switch to the manual search mode.

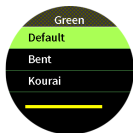
When GPS is not received, the remaining distance is not displayed.

Navigation Interruption:

- After starting the golf navigation, if the GPS signal cannot be acquired for 5 minutes, the navigation is automatically interrupted (Page52)
- After 2 hours, the navigation automatically ends. To resume navigation, please select "Navi Return " from the main menu.

Once the golf course search is complete, the golf navigation starts, and the distance to the green is displayed.

Select Two-Green

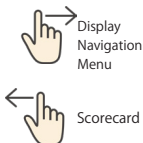


For courses with two greens and available green type information, a menu is displayed to select the green to be used.

Navigation Screen & Operating Instructions

Operating Instructions

- ☐ Display Text in a Larger Size
- ☒ Navigation / Play information
- ☐ Switching FW mode
- ☒ Location registration
- ☐ Navigation Menu/Back
- ☒ Scorecard



Navigation Screen



- ① Show remaining distance to green or hazard
- ② Hole number
- ③ Par number
- ④ Show left or right green when there are two-greens
L: Yellow R: Light blue
- ⑤ Current hole layout
- ⑥ Show direction from the current location to the green
(Hide 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/slope-adjusted 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

Hazard View displays the distance to the front edge of the green as well as the distances to various hazards on the course.



- ① Distance to the front edge of the green
- ② Distance to the layup position (Page 50)
- ③ hazard Types (Page 27)
- ④ Distance to the selected hazard
- ⑤ Green Direction (Page 36)
(Indicates the direction of the green from your current location.)

Simple View

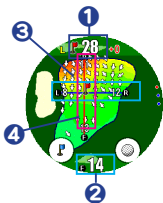
Simple View displays the distances to the center, front edge, and back edge of the green in a large and easy-to-read format.



- ① Distance to the green:
B: Back edge
C: Center / P: Pin (when pin position registered)
F: Front edge
- ② Green Direction (Page 36):
(Indicate the direction of the green from your current location.)

Green View

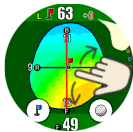
Green View displays the undulation, shape, width, and depth of the green. The orientation of the green and the positions of the front edge and back edge change according to your current location. (Page 25)



- 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

In Green View, the direction of the slope is displayed with an arrow, which can help improve the accuracy of your approach and putting.

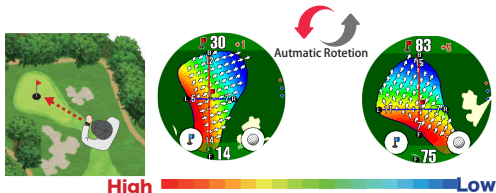


You can toggle the display of the arrow by swiping the screen up or down.

Note: Slope Direction Function does not be displayed in competition mode or for golf courses outside of Japan.

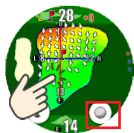
Dynamic Green Eye Function

Green View displays the undulations of the green in color.



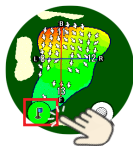
Green View display automatically rotates to match the direction from your current location, showing the width, depth, and distance to the front edge and center of the green.

Note: The green's automatic rotation adjusts to the direction of the green from your current location, not to the direction you are facing. Even if you rotate in place, the green display does not rotate.



Putt Simulation

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



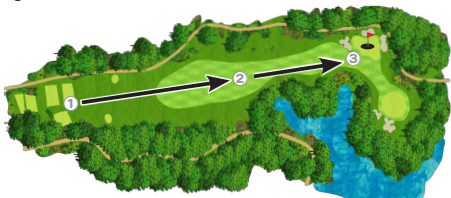
Pin Position Registration

Tap the pin icon on the screen to register the pin position.

Note: Dynamic Green Eye is not available in competition mode or for golf courses outside of Japan.

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 longer than the set driver distance (Driver Dist: P50), 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 set driver distance, Simple View is displayed.

③ Green View:



When the remaining distance is shorter than the set layout distance, Green View is displayed.

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

Note: To manually change the view, swipe up or down on the screen to switch between the Hazard, Simple, and Green Views in that order.

List of Hazard Icons



Right Dogleg



Left Dogleg



Over Bunker



Before Bunker



Over Hazard



Before Hazard



Past Woods



Before Woods



Before Guard
Bunker



OB
(Out of Bounds)



Tree



Over Water
Hazard



Before Water
Hazard



Water Hazard



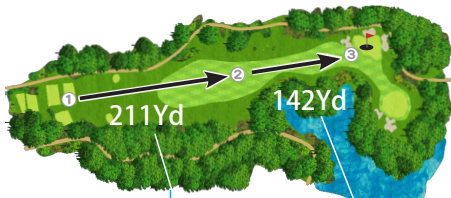
Inter cross
section Point 1



Inter cross
section Point 2

Auto Measure Function (Automatic Distance Measurement)

The device automatically detects your swing and registers the location. This enables automatic display of the shot distance and other relevant data. Additionally, it is linked to the scorecard, and each detection increases the count on the scorecard.



① First Shot:



Automatically detects your swing and registers the location.

"Drv" is changed from yellow to red.

② Second Shot:



Automatically displays the distance from ① to the second shot location

In addition, the device registers the second shot location.

③ Third Shot:



Automatically displays the distance from ② to the third shot location.

In addition, the device registers the third shot location.

Note: If the distance between shots is too close, it is not automatically detected.

Note: Short approach shots and putts is not automatically detected.

Note: In the Green View screen, shot distance cannot be checked. If you wish to check the distance, please manually switch to Simple View or Hazard View. (Page23)

Note: When "Drv" is displayed in red, it means the detection is waiting to be confirmed. Once you move a certain distance away from the detected position, the location is confirmed and your score increases by +1. After the location is confirmed, "Drv" changes to yellow and the shot distance is also displayed.

Manual Location Registration

For short-distance approaches or putts that are not automatically swing detected, you can manually register the location. It is linked to scor.



During Navigation

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

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

Note: It cannot be registered if GPS is not acquired.



Two-Green Manual Switching

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

During Navigation



Note: If you selected the green when starting navigation, you cannot change it by tapping. Please use the navigation menu to make changes.

Display Text in a Larger Size

It prominently displays the remaining distance to the green. By short pressing the upper button on the navigation screen, the large text display mode is activated. This mode shows the distances to the center, back edge, and front edge of the green in a larger format.



Short press the lower button to return to the previous screen.

Fairway Navigation Function

Fairway Navigation function displays the distance from your current location to the center of the targeted fairway, as well as the distance from that point to the green.

During Navigation

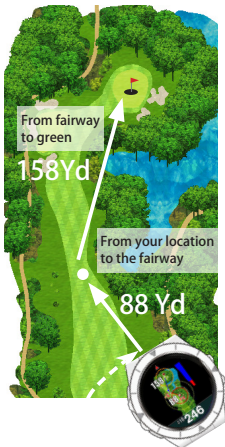
Short press the middle button to switch to Fairway View.



In situations such as dogleg holes or trouble shots where your ball has strayed from the fairway, point the top of the device (the 12 o'clock position on the watch) in the desired direction.

The screen displays the distance to the center of the fairway in that direction and the distance from that point to the center of the green.

(If there is no fairway in the pointed direction or if it is already directed at the green, the distance from your current location to the green is displayed.)



If your ball ends up in the woods as shown in the diagram on the left, fairway mode displays the distance to the fairway in the direction you point the device and the distance from that point 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 is displayed when compass calibration is required. Calibration is completed by rotating the device several times in a figure-eight motion.



During Fairway Navigation, height difference map is displayed. (Page39)

The distance to the fairway is not displayed if it exceeds the driver distance set in the navigation settings (Page 50). In such cases, only the distance from your current location to the green is displayed.

Aim Function (during fairway navigation)

This is an assist function to help you take the correct address toward your intended target.

1. When Fairway Navigation is active, pressing the middle button briefly while facing the desired direction locks a red line in that direction.



2. When you begin to address the target direction, the gauge moves in red.

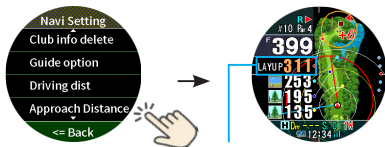


3. When you turn 90 degrees from the target direction, the address line (blue) overlaps. The gauge in the middle right changes from red to blue, indicating that the aim is complete.



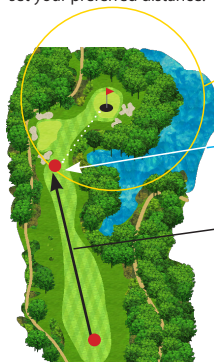
Layup Navigation

The distance for a layup is provided to help you target the green with your preferred club distance for the next shot.



On the navigation settings screen, tap the "Approach Distance" item to set your preferred distance.

The navigation guides you to the remaining distance (layup) to your preferred distance.



Preferred Distance Layup Circle

The intersection of the layup circle and the fairway center

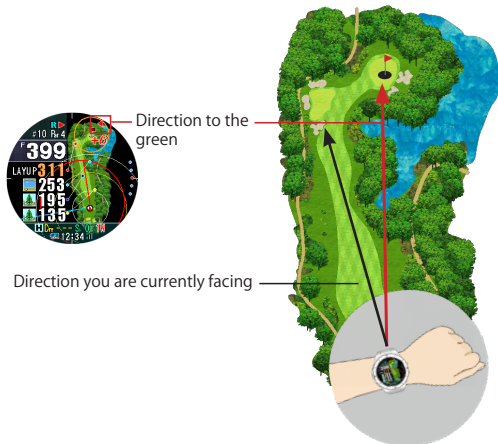
The navigation guides you from your current location to the intersection mentioned above, ensuring that preferred distance remains

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

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

Green Direction

When the green is not directly visible, such as on a dogleg course, the direction to the green from your current location is displayed with an arrow.



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

During Hazard and Simple View

During Navigation

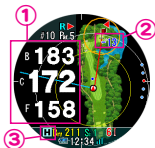


By tapping the **H/V** icon at the middle left, you can switch between horizontal distance and slope-adjusted distance.

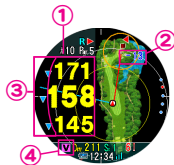
Note: This function is not available in competition mode.

Note: Height difference is only valid within the range of the hole in navigation.

Note: The display method changes depending on the view.



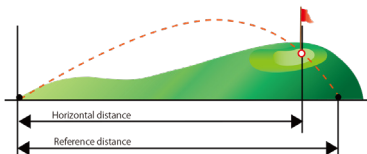
- ① Horizontal Distance to green (in white text)
- ② Height Difference from current location to green center
- ③ Current Distance Display Type (**H**: Horizontal Distance)



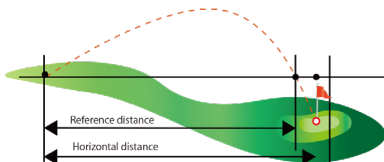
- ① Slope-Adjusted Distance to green (in yellow text)
- ② Height Difference from current location to green center
- ③ Height Difference Mark to green Uphill ▲ : ▼ : Downhill
- ④ Current Distance Display Type (**V**: Slope-Adjusted Distance)

The reference distance is not displayed if it exceeds the distance set in the navigation settings under "Driving Dist" (P50). In such cases, the horizontal distance is displayed in white text.

Uphill



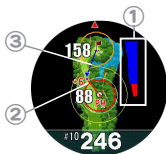
Downhill



Note: Slope-Adjusted Distance: The actual distance to hit, calculated by considering the horizontal distance, the height difference change to the target, and the trajectory.

Note: The distance displayed with height difference change is either the slope-adjusted distance or the horizontal distance. The straight-line distance is not shown. difference or reference distance displays.

During Fairway Navigation



- ① Displays the height difference map from your current location to the green center.
- ② The red line from your current location to the desired direction on the fairway.
- ③ The blue line from the fairway to the green.

The colors on the height difference map are linked to the colors of lines ② and ③ .

Temperature Adjustment Function (temp adjust)

The ball's travel distance is affected by temperature, with variations of several yards depending on the region or season. By connecting to the dedicated app, it calculates and displays an estimated distance adjusted for temperature, enabling more accurate club selection.

During Navigation



When connected to  3DX (Page 57), tap **H** to change it to a red **V**.



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

Three-Point Distance Measurement

It simultaneously displays the distance from your current location to the desired point and from that point to the center of the green.

During Navigation



While in Simple or Hazard View, tap anywhere on the layout.



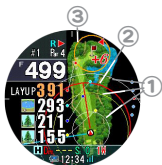
The distance from your current location to the tapped point (red line)

The distance from that point to the green center (blue line)

Display Options

During a round, this product can display distances and directions with circles or lines.

Note: Settings can be configured from "Navigation Settings (Page47)



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 (Driving Dist P50)
Default: 230 yards



③ **Layup Circle:**

Displays an orange circle indicating your layup distance centered on the green (Approach Distance P50)
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 (Register Club Distance P60)

⑤ **Recommended Club:**

Suggests the appropriate club to use based on your registered club distances

⑥ **Stance and Direction Line:**

The target line when facing the intended direction (red)

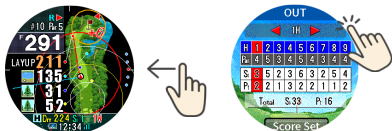
The stance line when addressing the ball in the intended direction (blue)

Note: Depending on the location or weather, the compass may not function properly. If the line disappears, perform a compass calibration by moving the device in a figure-eight motion.

Scorecard

You can enter the score (strokes, putts).

During Navigation



The hole number, par, score count, and putt count are displayed. The current hole is displayed in red.

Select the hole you want to enter using the ◀ ▶ .

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

● Score and putt entry:



Use the + or - icons to adjust the score and putt count, then short press the lower button or tap "OK" to confirm.



Once confirmed, it returns to the navigation screen.

● Score Support



When Score Support (P49) is ON, the device automatically switches to the score input screen after each hole out.

Use the upper/lower buttons or tap the + or – icons to adjust the score, then press the middle button to confirm.

The same procedure can be used to input the number of putts.

Navigation & Play Information

By pressing and holding the upper button on the navigation screen, you can view the current golf course name, hole information, play time and step count.

Note: Short pressing the lower button returns to the navigation screen.



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

If you notice any distance discrepancies on adjacent courses or holes, or need to check the elapsed play time, steps taken, or other information, refer to these details.



Navigation Menu

Navi menu is used to change holes or end navigation.



During Navigation

To display the navigation menu, short press the lower button or swipe right on the screen.



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



● Scorecard:

You can enter and check your score (Page44).

● Information

You can check the information about the current hole (Page46).

● Settings:

Configure navigation settings (Page49).

Note: Some items are not displayed while navigating.

● Change Hole:

Manually change the hole for navigation. You can switch between courses (OUT/IN, etc.) by swiping left or right. Tap the hole number to switch to a different hole.

Note: After manually changing the hole, automatic hole transition does not occur for a few minutes.

● Navi Pause:

Pause navigation and switch to watch mode. When navigation is restarted, it resumes from the paused state.



By setting the time for resuming navigation, a notification appears 10 minutes prior, and navigation automatically resumes when the set time arrives. This feature is useful at the end of a half-round, for example.

Note: The navigation does not resume automatically from screens other than the watch screen. Please select "Resume Navigation" from the main menu.



● Weather Information:



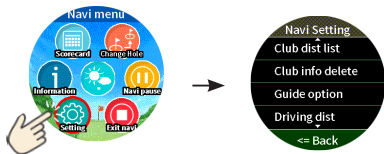
When connected  to 3DX app, a weather icon is displayed in the center of the screen. Tapping it displays weather information for the area around the golf course. (Page62)

● Exit Navi:

End navigation and return to the watch screen.

Navigation Settings

Select "Navi Setting " from the navigation menu or the main menu.



● Score Support:

Set whether to automatically switch to the score input screen after each hole-out.

● Search Hole:

Automatically searches for the current hole.

● Change Green:

For courses with two-green, you can switch between the greens.

● Navi Distance Unit :

You can select the distance unit (yards or meters) to be displayed during navigation.

● Green Unit

You can set the unit of measurement for the green's depth and width in Green View to either yards or meters.

● **Use Compass:**

You can set whether to use the compass or not.

● **Club Dist List:**

You can check the distance of each club you have registered.

Note: If no club is registered, the default distance is displayed.

● **Club Info Delete:**

If clubs (iron, driver, etc.) are registered (P60, it can be deleted.

● **Guide Option**

Select whether to display or hide the layup circle, concentric circle, recommended club, direction line, stance line, and other elements.

● **Driving Dist**

Register your driver distance.

● **Approach Distance (Layup Distance):**

Register your preferred layup distance.

● **Auto Measure:**

You can toggle the Auto Measure on/off.

● **ClubSet:**

Reverse mode



When Auto Measure is set to ON, you can select the wearing settings.



Left-hand wearing



Power ON/OFF

Reset



Right-hand wearing



Power OFF

Reset

Power ON



GPS Reception



If "----" appears on the navigation screen, GPS signal is not received. Move to an open area to receive the GPS signal.



If "999" appears on the navigation screen, the remaining distance is more than 1000 yards. Please check if the correct course and hole are selected.

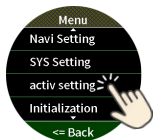
Note: Check the GPS reception status with the antenna mark at the top of the screen.

- If GPS cannot be acquired for 5 minutes after starting the golf navigation, the navigation automatically pauses.
- If two hours pass without GPS acquisition, the navigation automatically ends.

Using the Pedometer

This product is capable of measuring step count.

To display the pedometer, swipe left on the watch screen.
To set the stride length, go to "Menu" → "Activ Setting" → "Profile" → "Height" → "Weight" → "Stride ". (P13)



Note: Please set the time before using the pedometer. If the time is incorrect, the graph and weekly summary is not displayed correctly.

Note: The pedometer resets at 3:00 AM. The daily display of the pedometer shows from 3:00 AM to 2:59 AM the following day.

Step Count Graph



The pedometer for today and yesterday is displayed in an hourly graph.

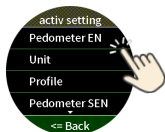
Weekly Summary



The average step count and distance from one to seven days ago, excluding today, is displayed.

Setting the Pedometer

From the Activity Settings in the main menu, select Pedometer ON/OFF.



● Unit:

Choose between meters and yards.

● Profile:

Set your height, weight, and stride length.length.

● Pedometer SEN:

Set the sensitivity of the pedometer. If set to high, even slight movements is counted as steps.

● Delete Log Data:

Delete the registered activity data.

Data Update / Using the SCO Log

Data Update

To update device data, please download the file from our website. For detailed update instructions, please refer to our website.

<https://shotnavi.jp>.

Supported Courses:

In Japan: 100% (golf courses with a course length of 2,000 yards or more)

Oversea: 122 countries, 59,331 courses (as of February 2025) (Fairway Navigation, Height Difference Display, Green View, and Dynamic Green Eye is not available for some overseas courses.)

Please check here for the latest supported overseas golf courses.

<https://shotnavi.jp/world>

Data updates are also available through the app.
(Page63)



SCO Log:

SCO Log is a comprehensive round data management service. You can manage 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/>

(Data only for golf courses in Japan)



Utilize the App

Smartphone App “Shot Navi 3DX”

This product can be used in conjunction with the Shot Navi 3DX smartphone app. 3DX offers advanced features such as a 3D course layout view and a target view via the camera. By linking this product with 3DX, you can transfer score and waypoint data in real time to the app during navigation, and access weather forecast information on the device.



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

Download the App

This product can be used in conjunction with a dedicated application for iOS or Android OS that supports Bluetooth 4.0. Android OS 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 detailed connection instructions and the latest data regarding the app, please visit our official website.

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



Connect This Product with "Shot Navi 3DX"



Long press the lower button.

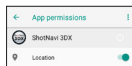


Bluetooth is turned on.

Note: Depending on the smartphone, the timing and content displayed may vary.



Turn ON Bluetooth and location services. If app permissions are required, please allow permissions for 3DX.



Note: Please refer to the user manual of your smartphone for further instructions.

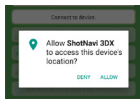


Launch the 3DX app, and tap "ShotNavi Device" on the main menu. This takes you to the device connection screen.

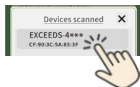
Tap "Connect to Device."



Note: If the connection has already been set up, the name of the last connected device is displayed.



When a dialog requesting permission for location services or other permissions is displayed, please tap "Allow."



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

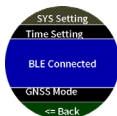


The initial connection requires pairing with the device.



When pairing process starts, PIN code is displayed on the device. Please enter the PIN code displayed on the device into the smartphone.

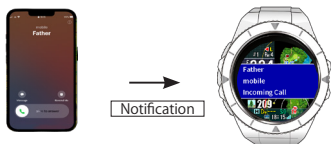
Enter the PIN code into your smartphone.



Once pairing is complete, a completion message appears on both this product and 3DX.

● Notification Function

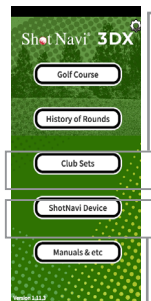
It notifies you of incoming calls and notifications from SNS on your smartphone.



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

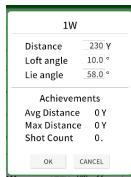
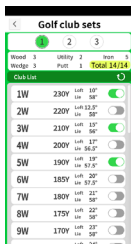
Note: It can be used only when ShotNavi app is installed and connected via Bluetooth.

Register Club Distance



Select "Club Sets" from the main menu of the app.

You can choose up to 14 clubs and register their distances.



Select "Send club set data to device" from "ShotNavi Device," and the club set information is sent to the device.

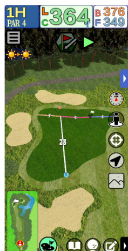


Based on the transmitted data, it is displayed in the middle right corner of the screen.

Recommended club

● Pin Position Registration

In 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  button at the middle.

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

Once you drag the pin flag, the button at the top of the screen changes to the register button.

Tap the register button to save the current pin flag position as the pin position information.



Exit the navigation and return to the home screen. Then, select "Send Pin Position Data" from "Shot Navi Device" to send the pin position information to the device.

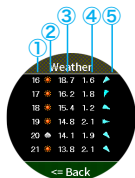
After the transfer is complete, the pin position data will be reflected in the navigation screen, and "P" will indicate the distance to the pin.



● Weather Information

When you start navigating while connected to 3DX, the weather information for the golf course is displayed in the top of the screen of the product.

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" of the navigation menu.



① Current Time

② Weather

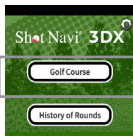
③ Temperature

④ Wind Speed

⑤ Wind Direction (the top points to the north)

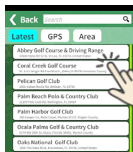
Note: Weather information requires 3DX to be connected to the internet.

Data Update



From the app's home screen, select "Golf Course Search."

Data updates are available only for golf courses that have been navigated. If there is a navigation history for a golf course, please proceed to "ShotNavi Device" and follow the steps.



Search for and select a golf course from the area.

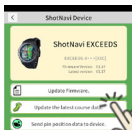
Start navigation once and then return to the home screen and tap "Home Screen" in the menu.



Once you return to the home screen, select "Shot Navi Device."



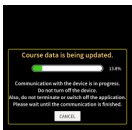
This takes you to the device connection screen. Tap "Connect to Device."



Top “Update Course Data for Device.”



Then, tap the “Update Button” for the selected course.



The update is executed.

Note: Depending on the version of Android or the manufacturer's specifications, connections may not be successful.



Note: The functions and screen displays described in this manual are based on the product's release version. Due to product updates, the functions and display content may differ.

Product Specifications

Dimensions: Diameter 46 x 14.6 mm (excluding the belt)

Weight: 60g

Display: MIP color reflective LCD

Battery: Lithium polymer battery

Water Resistance: IPX7 (Water-resistant to a level of daily use) (P7)

Full Charging Time: Approximately 2.5 hours (via PC, depending on the charging environment)

Continuous Usage Time: GPS mode: Up to 8 hours
Watch mode: Up to 15 days

Data Update Method: Data update via USB storage mode

Included Accessories: Charging/Communication USB Cable Type-C
Watch Case
QR code for User Manual/Warranty

Note: AC adapter is sold separately. If you are providing your own, please use one with the following specifications.
Output: DC 5V, 500~1000mA.

Note: Using an unapproved AC adapter may result in malfunction or cause accidents.

Note: The activity tracker consumes more battery even when the watch screen is in use.

Note: The continuous usage time of the battery varies depending on the frequency and duration of use.

■ The device does not turn on:

he battery may be depleted, please charge the device.

If the battery is completely drained, it may take some time before the device powers on.

■ Cannot search for golf courses/Remaining distance is not displayed:

GPS reception may not be available. Please move to an open area and check again.

■ Charging issues:

Please ensure that the device is properly connected to the charger and that the USB cable is securely inserted. If the battery needs to be replaced, please contact the store where the product was purchased. Note that replacing the battery yourself voids the warranty.

■ Distance is incorrect:

1. Check the current location and selected hole.
2. Check the left or right green selection.
3. Confirm that the distance unit (yards/meters) is set correctly.
4. The golf course data may not be up to date. Please update to the latest data. It is recommended that you update the data before use. For more details, please visit our website.

<https://shotnavi.jp>



After-Sales Service

If the product malfunctions under normal use as outlined in the instruction manual, it is repaired or replaced free of charge within one year of the purchase date. If repair or replacement is necessary, please bring the product and the warranty card to the store where it was purchased. We provide after-sales service to our customers in accordance with the following. Please agree to these regulations before requesting after-sales service.

Repair and replacement policy

1. Items sent with the defective product may not be returned. Please remove any items that were installed after the customer purchased the product before sending it to us.
2. Products sent to us is repaired or replaced at our discretion. In the interest of environmental protection, we may use recycled parts for repair or replacement.
3. We may update the system software as needed.
4. The specifications of the product and its accessories may be subject to change.
5. Our repair service is available only within the country where you purchased the product.

In the event of a repair refusal

1. In the case of improper repairs, disassembly, or modification (software).
2. Products that are believed to have been damaged during transport due to insufficient packaging.
3. If the damage is severe and the company determines that repair would not be able to maintain functionality.

Repair fees

After the warranty period, after-sales service incurs a charge. For detailed pricing, please contact to the store where it was purchased.

Warranty

If the product malfunctions within the warranty period under proper use in accordance with the instructions in the manual, it is repaired or replaced free of charge.

A. Repairs for a product are generally carried out in the country where you purchased it.

B. Support is limited to the country where the product was purchased. information.

Even within the warranty period, the following cases results in a paid repair or replacement.

A. Malfunctions or damage caused by misuse, unauthorized repairs, or modifications.

B. Malfunctions or damage caused by transport and drops after purchase.

C. Malfunctions or damage caused by fire, earthquakes, water damage, lightning, or other natural disasters, abnormal voltage, or the use of an inappropriate power source.

D. Malfunctions due to strong shocks (dropping, twisting, crushing, etc.).

Note: Repairs or replacements of the band and exterior are not covered under the warranty.

E. Replacement of consumable parts (including the rechargeable battery) and accessories.

F. Malfunctions due to leaving the product in abnormally high temperatures (such as on the vehicle's dashboard, in the trunk, or under direct sunlight) or in extremely low temperatures.

G. Malfunctions due to water damage, such as exposure to rain.

H. Scratches or other changes in appearance that occur during use.

I. If the warranty card is not presented, if the required information (such as date of purchase, customer name, and dealer name) is not filled in, or if it has been altered.

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

The warranty is valid only within the country where you purchased the product. Please keep the warranty card in a safe place as it is not reissued.

Important Notes Regarding Global Support

A.Repairs for a product are generally carried out in the country where you purchased it.

B.There may be restrictions on shipping and handling repaired items to other countries. Please contact the store where you purchased the product for more information.

Note: This warranty shall be valid only within the country where you purchased the product. For sale and use in the country only. Commercial use and rental prohibited.