GARMIN

Garmin Nautix™

Owner's Manual

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Introduction

⚠ WARNING

See the *Important Safety and Product Information* guide in the product box for product warnings and other important information.

Charging the Device

NOTICE

To prevent corrosion, thoroughly clean and dry the contacts and the surrounding area before charging or connecting to a computer. Refer to the cleaning instructions in the appendix.

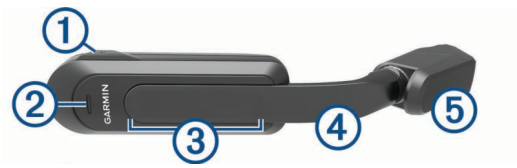
The device is powered by a built-in lithium-ion battery that you can charge using a standard wall outlet or a USB port on your computer.

NOTE: The device does not charge when outside the approved temperature range (*Specifications*, page 2).

1. Align the charger posts with the contacts on the back of the device ①, and press the charger until it clicks.

2. Plug the large end of the USB cable into an AC adapter or a computer USB port.
3. Plug the AC adapter into a standard wall outlet.
4. Charge the device completely.
5. Pinch the buttons ② to remove the charger.

Device Overview



①	Power key	Hold to turn the device on and off. Press to open the menu. Press to return to the previous menu.
②	Ambient light sensor	Automatically detects available light and adjusts the brightness of the display.
③	Touch panel	Swipe or tap to interact with device (*Using the Touch Panel*, page 1).
④	Display arm	Bend to adjust the display. **NOTE:** Bending the display arm more than 90 degrees could damage the device.
⑤	Display	Twist to adjust the location of the display. **NOTE:** Twisting the display more than 15 degrees could damage the device.

Using the Touch Panel

You can use the touch panel to interact with many device features. You can operate the touch panel with your finger tip or while wearing gloves.

- Swipe the touch panel to scroll through data screens, options, and settings.

  You can swipe forward and backward.
- Swipe the touch panel to dismiss notifications.
- Swipe the touch panel to acknowledge notifications and alerts.
- While viewing the menu, tap the touch panel to select the highlighted item.
- When in **On Demand/Alert Only** mode, double-tap the touch panel to wake up and put the device into sleep mode (*System Settings*, page 2).

Installing the Mount on Your Sunglasses

1. Select a band size that fits your sunglasses arm.

   NOTE: The band should be tight so the device does not move during an activity.
2. Place the flat side of the mount against the sunglasses arm.
3. Attach the first band on the top hook and pull it around the sunglasses arm.

4. Attach the other side of the band on the bottom hook.
5. Attach the second band.

Installing the Device on the Mount

Before you can install the device on the mount, you must install the mount on your sunglasses arm.

1. Align the notches on the mount and the device.
2. Press down slightly and turn the device until it locks into place.

3. Adjust the display in front of the sunglasses lens.

Tips for Installing the Garmin Nautix Device

- Select a secure location to mount the device on your sunglasses arm, where it does not interfere with the safe operation of your vessel.
- Select the bands that best fit your sunglasses.
- Install the device correctly.
- Adjust the display before taking the helm.
- Test your view of the display in a safe environment.

Tips for Adjusting the Display

- Unfold the sunglasses arms before you adjust the display.
- Place the mount in a location where the display reaches the sunglasses lens.
- Bend the display arm.
- Rotate the display.

- Move the mount forward and backward on the sunglasses arm.

Pairing the Device

Pairing is the initial connection of two compatible wireless devices. For example, the first time you connect the Garmin Nautix device to a compatible chartplotter or instrument you are pairing the devices. For a list of compatible devices, go to the product page at www.garmin.com You can pair your Garmin Nautix device to multiple compatible devices for better coverage on larger vessels.

1. For optimal performance, you may need to update your Garmin Nautix device and compatible device software to the latest version available.
2. Bring the Garmin Nautix device within range (3 m) of the compatible device.

   Your Garmin Nautix device automatically looks for all compatible devices within range.
3. If necessary, from the Garmin Nautix menu, select **Device Connections** > **Pair New Device**.
4. On your compatible device, complete an action to open the **Garmin Wearable** menu:
   - On your chartplotter, select **Settings** > **Communications** > **Wireless Devices** > **Garmin Wearable** > **Enable Connections** > **New Connection**.
   - On your instrument, select **WEAR** > **ENBL** > **ON** > **CONN** > **ADD**.

After the devices are paired, they connect automatically when they are turned on and within range.

Unpairing Devices

You can unpair your Garmin Nautix device from all paired devices.

1. From the menu, select **Device Connections** > **Unpair All**.
2. Follow the on-screen instructions.

Customizing the Device

Menu Options

Press the power key to open the menu.

Customize Data Screens: Allows you to customize the data that displays on each screen.

Settings: Opens the device setting menu.

Device Connections: Allows you to pair and unpair with compatible devices.

About: Provides information about the device and the software version.

Customizing the Data Screens

You can customize the data fields for each data screen.

1. From the menu, select **Customize Data Screens**.
2. Select a screen.
3. Select a layout (optional).
4. Select a field.
5. Select a data field to change it.
6. Repeat steps 4 and 5 to change additional fields.

System Settings

From the menu, select Settings.

Language: Sets the on-screen language.

Units: Sets the units of measure.

Display Mode: Sets the display mode to Stays On for the display to be continuously on, or On Demand/Alert Only to save battery power. On Demand/Alert Only mode automatically turns the display off when not in use.

Demo Mode: Allows the device to display simulated data without being paired to a compatible device.

Restore Defaults: Resets the device settings to factory default values.

Device Information

Specifications

Battery type	Rechargeable, built-in lithium-ion battery
Battery life	Up to 8 hr.
Battery charge time	Approximately 1.5 hr.
Water rating	IEC 60529 IPX7*
Operating temperature range	From -20º to 60ºC (from -4º to 140ºF)
Charging temperature range	From 0º to 45ºC (from 32º to 113ºF)
Radio frequency/protocol	2.4 GHz ANT® wireless communications protocol

*The device withstands incidental exposure to water of up to 1 m for up to 30 min. For more information, go to www.garmin.com/waterrating.

Support and Updates

Garmin Express™ (www.garmin.com/express) provides easy access to these services for Garmin® devices.

- Product registration
- Product manuals
- Software updates

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1800 235 822	+43 (0) 820 220230
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+ 358 9 6937 9758	+ 331 55 69 33 99
+ 39 02 36 699699	(+52) 001-855-792-7671
0800 427 652	0800 0233937
+47 815 69 555	00800 4412 454 +44 2380 662 915
+35 1214 447 460	+386 4 27 92 500
0861 GARMIN (427 646) +27 (0)11 251 9800	+34 93 275 44 97
+ 46 7744 52020	+886 2 2642-9199 ext 2
0808 238 0000 +44 870 850 1242	+49 (0) 89 858364880 zum Ortstarif - Mobilfunk kann abweichen
913-397-8200 1-800-800-1020	

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