

**GARMIN.**  
GPSMAP® 276Cx



Quick Start Manual

DRY

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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.

### Device Overview





①	Battery cover D-ring
②	microSD card slot (under battery door)
③	MCX port for external GPS antenna (under weather cap)
④	Mini-USB port (under weather cap)
⑤	Power connector for accessory mounts

### Keys



OUT IN	Select to zoom in or zoom out of the map page.
PAGE	Select to scroll through the main pages in sequence and to return to the home page. Hold to switch between automotive mode and marine mode.
QUIT	Select to scroll through the main pages in reverse sequence, revert to the previous value in the data entry field, or cancel a function.
ENTER MARK	Select to acknowledge messages and select options. Hold to mark a waypoint.

MENU	Select to open the menu for the page. Press twice to open the main menu.
	Hold to turn on and turn off the device. Select to adjust the backlight and external speaker volume.
FIND	Select to find a destination.
NAV MOB	Select to open the navigation options. In marine mode, hold to create a Man Overboard (MOB) and begin navigation to the MOB location. In automotive mode, hold to open the next turn page and play the voice prompt for the next turn.
	Select to scroll, highlight options, and move the cursor.

### CAUTION

Contact your local waste disposal department to properly recycle the batteries.

### NOTICE

Alkaline batteries lose a significant amount of their capacity as the temperature decreases. Use lithium batteries when operating the device in below freezing conditions.

### Installing the Battery Pack

- 1 Turn the D-ring counter-clockwise, and pull up to remove the cover.
- 2 Locate the metal contacts on the end of the lithium-ion battery.
- 3 Insert the battery into the compartment, contacts first.

### Battery Information

#### WARNING

The temperature rating for the device may exceed the usable range of some batteries. Alkaline batteries can rupture at high temperatures.

Do not use a sharp object to remove batteries.



- 4 Press the battery into place.
- 5 Replace the battery cover, and turn the D-ring clockwise.

## Charging the Battery Pack

### NOTICE

To prevent corrosion, thoroughly dry the USB port, the weather cap, and the surrounding area before charging or connecting to a computer.

Do not attempt to use the device to charge a battery that was not provided by Garmin®. Attempting to charge a battery that was not provided by Garmin can damage the device and void the warranty.

Before you can connect the straight connector of the USB cable to your device, you may need to remove optional mount accessories.

**NOTE:** The device does not charge when outside the approved temperature range (page 7).

You can charge the battery using a standard wall outlet or a USB port on your computer.

- 1 Pull up the weather cap ① from the mini-USB port ②.



- 2 Plug the small end of the USB cable into the mini-USB port.
- 3 Plug the USB end of the cable into an AC adapter or a computer USB port.
- 4 If necessary, plug the AC adapter into a standard wall outlet.
- 5 Charge the battery completely.

When you connect the device to a power source, the device turns on.

## Removing the Battery Pack

### ⚠ WARNING

Do not use a sharp object to remove batteries.

- 1 Turn the D-ring counter-clockwise, and pull up to remove the cover.
- 2 Pull up on the side of the battery pack closest to the power button.

## Installing AA Batteries

Instead of the battery pack (page 3), you can use alkaline, NiMH, or lithium AA

batteries. This is useful when you are on the trail and cannot charge the battery pack. Use NiMH or lithium batteries for best results.

- 1 Turn the D-ring counter-clockwise, and pull up to remove the cover.
- 2 Insert three AA batteries, observing polarity.



- 3 Replace the battery cover, and turn the D-ring clockwise.

### Calibrating the Compass

**NOTE:** You must calibrate the electronic compass outdoors. Do not stand near objects that influence magnetic fields, such as cars, buildings, or overhead power lines.

The device has a 3-axis electronic compass. You should calibrate the compass after moving long distances, experiencing temperature changes, or changing the batteries.

- 1 From the compass, select **MENU**.
- 2 Select **Calibrate Compass > Start**.
- 3 Follow the on-screen instructions.

### GPS Satellite Signals

After you turn on the device, it automatically begins searching for satellites. The GPS page appears while the unit is gathering satellite signals and acquiring a fix, which should take only a few minutes. While the device is getting satellite signals, the status shows as **Acquiring Satellites**.

### Waypoints

Waypoints are locations you record and store in the device. Waypoints can mark where you are, where you are going, or where you have been. You can add details about the location, such as name, elevation, and depth.

You can add a .gpx file that contains waypoints by transferring the file to the GPX folder.

### Creating a Waypoint

You can save your current location as a waypoint.

- 1 Hold **MARK**.

- 2 If necessary, change the name or other data.
- 3 Select **OK**.

## Navigation

### Find Menu

You can use the find menu to search for waypoints, cities, and coordinates. You can download and navigate to photos, tracks, and geocaches. Additional categories appear if you have optional, compatible detailed maps loaded on the device. When you open a category, the list contains items near your current location or the map pointer (if active).

### Navigating to a Destination

- 1 Select **FIND**.
- 2 Select a category.
- 3 Select a destination.
- 4 Select **Go To**.  
Your route appears as a magenta line on the map.
- 5 Navigate using the map (page 6) or compass (page 6).

### Navigating with the Compass

When navigating to a destination, ▲ points to your destination, regardless of the direction you are moving.

- 1 Begin navigating to a destination (page 6).
- 2 Select **PAGE** to open the compass.
- 3 Turn until ▲ points toward the top of the compass, and continue moving in that direction to the destination.

### Navigating with the Map

- 1 Begin navigating to a destination (page 6).
- 2 Select **PAGE** to open the map.  
A blue triangle represents your location on the map. As you travel, the blue triangle moves and leaves a track log (trail).
- 3 Complete one or more actions:
  - Use the arrow keys to view different areas.
  - Select **IN** and **OUT** to zoom in and out of the map.

### Stopping Navigation

- 1 From the map or compass, swipe up from the bottom of the screen.

- 2 Select **Stop Navigation**.

### **Navigating Using TracBack®**

While navigating, you can navigate back to the beginning of your track. This can be helpful when finding your way back to your campsite, the trail head, or the dock.

- 1 Select **NAV > Navigate Track**.
- 2 Select the track.
- 3 Select the point to navigate to.
- 4 Navigate using the map or the compass.

### **BirdsEye Imagery**

You can download and view detailed satellite imagery on your device using Garmin BaseCamp™ software and a BirdsEye imagery subscription. Go to [garmin.com/birdseye](http://garmin.com/birdseye) and [garmin.com/basecamp](http://garmin.com/basecamp) for more information.

Your device may include a one-year BirdsEye imagery subscription. This subscription is not available in all areas or for all device models.

## **Device Information**

### **Support and Updates**

Garmin Express™ ([www.garmin.com/express](http://www.garmin.com/express)) provides easy access to these services for Garmin devices.

- Product registration
- Product manuals
- Software updates
- Map, chart, or course updates

### **Getting the Owner's Manual**

The owner's manual includes instructions for using device features and accessing regulatory information.

Go to vanity URL [HERE](#).

### **Specifications**

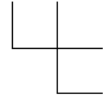
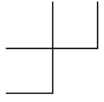
Battery type	Rechargeable lithium-ion
Battery life	Up to 15 hours
Water rating	IEC 60529 IPX7*
Operating temperature range	From 5° to 122°F (from -15° to 50°C)
Charging temperature range	From 32° to 113°F (0° to 45°C)

Radio frequency/ protocol	2.4 GHz ANT+® wireless communications protocol Bluetooth® and Wi-Fi® enabled device
Compass safe distance	30 cm (11.8 in.)

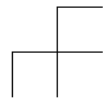
\*The device withstands incidental exposure to water of up to 1 m for up to 30 min. For more information, go to [www.garmin.com/waterrating](http://www.garmin.com/waterrating).

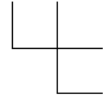
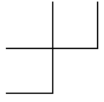
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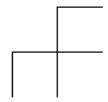


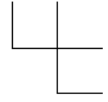
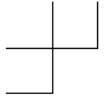
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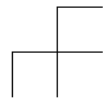


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