



O4AHGD00

Quick Start Manual


Introduction

WARNING

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

Getting Started

When using your device the first time, you should complete these tasks to set up the device and get to know the basic features.

- 1 Install the batteries (page 3).
- 2 Turn on the device (page 5).
- 3 Register the device (page 9).
- 4 Acquire satellites (page 5).
- 5 Select  to view the status page (page 10).
- 6 Mark a waypoint (page 6).

Device Overview

①	Internal GPS/GLONASS antenna
②	Keys
③	Power key
④	Mini-USB port (under weather cap)
⑤	MCX connector for GPS antenna (under weather cap)
⑥	microSD™ card slot (under batteries)
⑦	Battery compartment
⑧	Mounting spine
⑨	Battery cover D-ring

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.

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 NiMH Battery Pack

The device operates using the optional NiMH battery pack or two AA batteries (page 4).

- 1 Turn the D-ring counter-clockwise, and pull up to remove the cover.

- 2 Locate the battery pack  that came in the product box.

- 3 Insert the battery pack, observing polarity.
- 4 Gently press the battery pack into place.
- 5 Replace the battery cover, and turn the D-ring clockwise.

Charging the Battery Pack

NOTICE

To prevent corrosion, thoroughly dry the mini-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 have to remove optional mount accessories.

NOTE: The battery will not charge when outside the temperature range of 32° to 122°F (0° to 50°C).

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 the AC adapter or a computer USB port.


- 4 Plug the AC adapter into a standard wall outlet.

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

- 5 Charge the battery completely.

Installing Batteries

The handheld device operates using two AA batteries (not included). Use NiMH or lithium batteries for best results.

- 1 Turn the D-ring counter-clockwise, and pull up to remove the cover.
- 2 Insert two AA batteries, observing polarity.
- 3 Replace the battery cover, and turn the D-ring clockwise.
- 4 Hold .
- 5 Select **Setup > System > AA Battery Type**.

- 6 Select **Alkaline, Lithium, Traditional NiMH, or Precharged NiMH.**

Keys

Turning On the Device



Hold .

Acquiring Satellite Signals






It may take 30 to 60 seconds to acquire satellite signals.

- 1 Go outdoors to an open area.
- 2 If necessary, turn on the device.
- 3 Wait while the device searches for satellites.

A question mark flashes while the device determines your location.

- 4 Select  to open the status page.
 shows the GPS/GLONASS signal strength.

When the bars are green, the device has acquired satellite signals.

FIND	Select to open the search menu.
MARK	Select to save your current location as a waypoint.
QUIT	Select to cancel or return to the previous menu or page.
ENTER	Select to select options and acknowledge messages.
MENU	Select to open the options menu for the page that is currently open. Select twice to open the main menu (from any page).
PAGE	Select to scroll through the main pages.
	Select  ,  ,  , or  to select menu options and move the map cursor.

IN	Select to zoom in on the map.
OUT	Select to zoom out on the map.

Waypoints

Waypoints are locations you record and store in the device.

Creating a Waypoint

You can save your current location as a waypoint.

- 1 Select **MARK**.
- 2 If necessary, select a field to make changes to the waypoint.
- 3 Select **Done**.

Navigating to a Waypoint

- 1 From the main menu, select **FIND > Waypoints**.
- 2 Select a waypoint.
- 3 Select **Go**.

Editing a Waypoint

Before you can edit a waypoint, you must create a waypoint.

- 1 Select **Waypoint Manager**.
- 2 Select a waypoint.
- 3 Select an item to edit, such as the name.

- 4 Enter the new information, and select **Go**.

Deleting a Waypoint

- 1 Select **Waypoint Manager**.
- 2 Select a waypoint.
- 3 Select **MENU > Delete**.

Routes

A route is a sequence of waypoints or locations that leads you to your final destination.

Creating a Route

- 1 Select **Route Planner > Create Route > Select First Point**.
- 2 Select a category.
- 3 Select the first point in the route.
- 4 Select **Use**.
- 5 Select **Select Next Point** to add additional points to the route.
- 6 Select **QUIT** to save the route.

Navigating a Saved Route

Before you can navigate using a saved route, you must create a route.

- 1 Select **FIND > Routes**.
- 2 Select a route.

3 Select **Go**.

Tracks

A track is a recording of your path. The track log contains information about points along the recorded path, including time, location, and elevation for each point.

Viewing the Current Track

- 1 From the main menu, select **Track Manager > Current Track**.
- 2 Select an option:
 - To show the current track on the map, select **View Map**.
 - To show the elevation plot for the current track, select **Elevation Plot**.

Navigating a Saved Track

Before you can navigate a saved track, you must save a track.

- 1 Select **FIND > Tracks**.
- 2 Select a saved track.
- 3 Select **Go**.

Map

▲ represents your location on the map. As you travel, ▲ moves and leaves a track log (trail). Waypoint names and symbols appear on the map. When you are navigating to a destination, your route is marked with a colored line on the map.

Changing the Map Orientation

- 1 From the map, select **MENU**.
- 2 Select **Setup Map > Orientation**.
- 3 Select an option:
 - Select **North Up** to show north at the top of the page.
 - Select **Track Up** to show your current direction of travel at the top of the page.
 - Select **Automotive Mode** to show an automotive perspective with the direction of travel at the top.

Measuring Distance on the Map

You can measure the distance between two locations.

- 1 From the map, select a location.
- 2 Select **MENU > Measure Distance**.

- 3 Move the pin to another location on the map.

Compass

When navigating, ▲ points to your destination, regardless of the direction you are moving. When ▲ points toward the top of the electronic compass, you are traveling directly toward your destination. If ▲ points any other direction, turn until it points toward the top of the compass.

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.

Navigating with Sight 'N Go

You can point the device at an object in the distance, lock in the direction, and navigate to the object.

- 1 Select **Sight 'N Go**.
- 2 Point the device at an object.
- 3 Select **Lock Direction > Set Course**.
- 4 Navigate using the compass.

Calibrating the Barometric Altimeter

You can manually calibrate the barometric altimeter if you know the correct elevation or the correct barometric pressure.

- 1 Go to a location where the elevation or barometric pressure is known.
- 2 Select **Tools > Elevation Plot > MENU > Calibrate Altimeter**.
- 3 Follow the on-screen instructions.

Trip Computer

The trip computer displays your current speed, average speed, maximum speed, trip odometer, and other helpful statistics. You can customize the trip computer layout, dashboard, and data fields.

Customizing the Data Fields

You can customize the data fields displayed on each main page.

- 1 Open the page for which you will change the data fields.
- 2 Select **MENU**.
- 3 Select **Change Data Fields**.
- 4 Select the new data field.
- 5 Follow the on-screen instructions.

Registering Your Device

Help us better support you by completing our online registration today.

- Go to <http://my.garmin.com>.
- Keep the original sales receipt, or a photocopy, in a safe place.

Support and Updates

Garmin Express™ provides easy access to these services for Garmin devices.

Some services may not be available for your device.

- Product registration
- Product manuals
- Software updates
- Map updates

- Vehicles, voices, and other extras

Setting Up Garmin Express

- 1 Plug the small end of the USB cable into the port on the device.
- 2 Plug the larger end of the USB cable into an available USB port on your computer.
- 3 Go to www.garmin.com/express.
- 4 Follow the on-screen instructions.

Getting More Information

You can find more information about this product on the Garmin website.

- Go to www.garmin.com/outdoor.
- Go to www.garmin.com/learningcenter.
- Go to <http://buy.garmin.com>, or contact your Garmin dealer for information about optional accessories and replacement parts.

Getting the Owner's Manual

You can get the latest owner's manual from the web.

- 1 Go to www.garmin.com/support.
- 2 Select **Manuals**.

- 3 Follow the on-screen instructions to select your product.


Specifications

Battery type	NiMH battery pack or two AA batteries (1.5 V or lower alkaline, NiMH, or lithium)
Battery life	Up to 16 hours
Water resistance	IEC 60529 IPX7
Operating temperature range	From -4° to 158°F (from -20° to 70°C)
Charging temperature range	From 32° to 104°F (from 0° to 40°C)
Radio frequency and protocols	2.4 GHz
Compass-safe distance	7 in. (17.5 cm)

Adjusting the Backlight Brightness

Extensive use of screen backlighting can significantly reduce battery life. You can adjust the backlight brightness to maximize the battery life.

NOTE: The backlight brightness may be limited when the battery is low.

- 1 Select .
- 2 Use the slider to adjust the backlight level.

The device may feel warm when the backlight setting is high.

Selecting the Battery Type



- 1 From the main menu, select **Setup > System > AA Battery Type**.
- 2 Select **Alkaline, Lithium, Traditional NiMH, or Precharged NiMH**.


Installing a Memory Card

WARNING

Do not use a sharp object to remove user-replaceable batteries.

You can install a microSD memory card in the handheld device for additional storage or pre-loaded maps.

- 1 Turn the D-ring counter-clockwise, and pull up to remove the cover.
- 2 Remove the battery.
- 3 Slide the card holder  to  and lift up.
- 4 Place the memory card with the gold contacts facing down.



- 5 Close the card holder.
- 6 Slide the card holder to  to lock it.
- 7 Replace the battery and cover.

Attaching the Wrist Strap

- 1 Insert the loop of the wrist strap through the slot in the device.

- 2 Thread the other end of the strap through the loop, and pull it tight.

Attaching the Carabiner Clip

- 1 Position the carabiner clip  in the slots on the mounting spine  of the device.

- 2 Slide the carabiner clip up until it locks in place.

Removing the Carabiner Clip

Lift up on the bottom of the carabiner clip, and slide the carabiner clip off the mounting spine.

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913-397-8200
1-800-800-1020



0808 238 0000
+44 (0) 870 8501242



1-866-429-9296



+43 (0) 820 220230



+ 32 2 672 52 54



+385 1 5508 272
+385 1 5508 271



+420 221 985466
+420 221 985465



+ 45 4810 5050



+ 358 9 6937 9758



+ 331 55 69 33 99



+ 39 02 36 699699



(+52) 001-855-792-7671



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 9999



+34 93 275 44 97



+49 (0)180 6 427646
20 ct./Anruf. a. d.
deutschen Festnetz,
Mobilfunk max. 60 ct./Anruf



+ 46 7744 52020

Garmin International, Inc.
1200 East 151st Street
Olathe, Kansas 66062, USA

Garmin (Europe) Ltd.
Liberty House, Hounslow Business Park
Southampton, Hampshire, SO40 9LR UK

Garmin Corporation
No. 68, Zhangshu 2nd Road, Xizhi Dist.
New Taipei City, 221, Taiwan (R.O.C.)

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