

Oregon[®] 600 Series 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 2).
- 2 Turn on the device (page 3).
- 3 Register the device (page 5).
- 4 Acquire satellites (page 3).
- 5 Select  to view the status page (page 4).
- 6 Mark a waypoint (page 3).
- 7 Navigate to a destination (page 4).

Device Overview



①	Camera lens (650 and 650t only)
②	 Power key
③	Battery cover D-ring
④	User key (page 5)
⑤	microSD™ card slot (under battery door)
⑥	Mini-USB port (under weather cap)

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. Therefore, 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 (650 and 650t only) or two AA batteries (page 2).

- 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  from the mini-USB port .



- 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 AA Batteries

Instead of the optional NiMH battery pack (page 2), you can use two alkaline, NiMH, or lithium batteries. This is useful when you are on the trail and cannot charge the NiMH battery pack. Use NiMH or lithium batteries for best results.

NOTE: Standard alkaline batteries are not recommended for the Oregon 650 models when using the camera feature.

- 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**, or **Rechargeable NiMH**.



Turning On the Device

Hold .

Acquiring Satellites Signals and Recording a Track

Before you can use the GPS navigation features, such as recording a track, you must acquire satellite signals. The device may need a clear view of the sky to acquire satellite signals.

For more information about GPS, go to www.garmin.com/aboutGPS.

- 1 Hold .
- 2 Wait while the device locates satellites.
When  turns green, your device has acquired satellite signals. The time and date are set automatically based on the GPS position.
- 3 Walk around to record a track (page 3).
- 4 Select an option:
 - Select **Map** to view your track on the map.
 - Select **Compass** to view the compass and customizable data fields.
 - Select **Trip Computer** to view your current speed, distance, and other helpful statistics.






Main Menu



①	Status bar
②	Current time and date
③	Application icons
④	Application drawer

Using the Touchscreen

- Tap the screen to select an item.
- Drag or swipe your finger across the screen to pan or scroll the screen.
- Pinch two fingers together to zoom out.
- Spread two fingers to zoom in.

- Make each touchscreen selection a separate action.
- Select  to save your changes and close the page.
- Select  to close the page and return to the previous page.
- Select  to return to the previous page.
- Hold  to return to the main menu.
- Select  to view specific menu items for the page you are viewing.

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 the user key.
The default function of the user key marks a waypoint.
- 2 If necessary, select a field to make changes to the waypoint.
- 3 Select **Save**.


Where To? Menu

You can use the **Where To?** menu to find a destination to navigate to. Not all **Where To?** categories are available in all areas and maps.

Finding a Location by Name

- 1 Select **Where To? > Waypoints >  > Spell Search**.
- 2 Enter the name or part of the name.
- 3 Select .

Finding a Location Near Another Location


- 1 Select **Where To? >  > Search Near**.
- 2 Select an option.
- 3 Select a location.

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.



Recording a Track Log

Select **Current Track > **.

You can select  to pause tracking. When paused, the track log is not recorded.

Customizing Your Track Log

You can customize how your device displays and records tracks.

- 1 Select **Current Track > **.
- 2 Select an option:
 - To change the color of the track line on the map, select **Color**.
 - To display a line on the map indicating your track, select **Show On Map**.
- 3 Select  > **Setup Tracks > Record Method**.
- 4 Select an option:
 - To record tracks at a variable rate that creates an optimum representation of your tracks, select **Auto**.
 - To record tracks at a specified distance, select **Distance**.
 - To record tracks at a specified time, select **Time**.
- 5 Select **Interval**.
- 6 Complete an action:
 - If you selected **Auto** for the **Record Method**, select an option to record tracks more or less often.

NOTE: Using the **Most Often** interval provides the most track detail, but fills up the device memory quicker.

- If you selected **Distance** or **Time** for the **Record Method**, enter a value, and select ✓.

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 camp or the trail head.

- 1 Select **Track Manager > Current Track > [f] > TracBack**.

The map displays your route with a magenta line, start point, and end point.

- 2 Navigate using the map or the compass.

Stopping Navigation

From the map or compass, select ≡ > **Stop Navigation**.

Navigating to a Destination

- 1 Select **Where To?**.
- 2 Select a category.
- 3 Select a destination.
- 4 Select **Go**.

The map opens with your route marked with a magenta line.

- 5 Navigate using the map (page 4) or compass (page 4).

Navigating with the Map

- 1 Begin navigating to a destination (page 4).
- 2 Select **Map**.

A blue triangle represents your location on the map. As you travel, the blue triangle moves and leaves a track log (trail). You can change how the track log appears on the map (page 3).

- 3 Complete one or more actions:

- Drag the map to view different areas.
- Select **+** and **-** to zoom in and out of the map.
- Select a location on the map (represented by a pin), and select the information bar at the top of the screen to view information about the selected location.

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 4).
- 2 Select **Compass**.
- 3 Turn until ▲ points toward the top of the compass, and continue moving in that direction to the destination.

Camera and Photos

You can take photos with the Oregon 650 and 650t. When you take a photo, the geographic location is automatically saved in the photo information. You can navigate to the location.

Taking a Photo

- 1 Select **Camera**.
- 2 Turn the device horizontally or vertically to change the orientation of the photo.
- 3 If necessary, select ⚡ to turn on the flash.
You can select **Auto** to use the flash only when the camera detects a low light scene.
- 4 If necessary, use two fingers on the touchscreen to zoom in or out (page 3).
- 5 Hold [camera icon] to focus and hold the device still.

A white frame appears on the screen. The device focuses on the object inside of the frame. When the photo is in focus, the frame turns green.

- 6 Release [camera icon] to take a photo.

Downloading Geocaches

- 1 Connect your device to a computer using the USB cable.
- 2 Go to www.opencaching.com.
- 3 If necessary, create an account.
- 4 Sign in.
- 5 Follow the on-screen instructions to find and download geocaches to your device.

Customizing the Device

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.

Customizing the Main Menu

- Hold any icon on the main menu or application drawer, and drag it to a new location.
- Open the application drawer, and drag an icon up to the main menu.
- Select **Setup > Main Menu**, and follow the on-screen instructions.

Locking the Touchscreen

You can lock the screen to prevent inadvertent screen touches.

Select ☰ > [lock icon].

Unlocking the Touchscreen

Select ☰ > [lock icon].

Rotating the Screen

Rotate your device to view in horizontal (landscape) or vertical (portrait) mode.



Profiles

Profiles are a collection of settings that optimize your device based on how you are using it. For example, the settings and views are different when you use the device for hunting than when geocaching.

When you are using a profile and you change settings, such as data fields or units of measurement, the changes are saved automatically as part of the profile.

Selecting a Profile

When you change activities, you can change the setup of the device by changing the profile.

- 1 Select **Profile Change**.
- 2 Select a profile.

Creating a Custom Profile

You can customize your settings and data fields for a particular activity or trip.

- 1 Select **Setup > Profiles > Create New Profile > OK**.
- 2 Customize your settings and data fields.

Customizing the Keys

You can configure the power key and user key as a shortcut to a menu, setting, or application.

- 1 Select **Setup > System > Configure Keys**.
- 2 Select **Power Key** or **User Key**.
- 3 Select **Single Tap**, **Double Tap**, or **Hold**.
- 4 Select an option.

Troubleshooting

Resetting the Device

If the device stops responding, you may need to reset it. This does not erase any of your data or settings.

- 1 Remove the batteries.
- 2 Reinstall the batteries.

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.

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.

www.garmin.com/support



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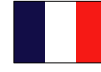
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