

# nüvi® 3700 series owner's manual



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### **Getting Started**

#### **↑** WARNING

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

### **Setting Up Your Device**

When using your device for the first time, complete the following tasks.

- 1. Power your device (page 1).
- 2. Mount your device (page 2).
- 3. Configure your device (page 3).
- 4. Turn the device on and off (page 3).
- 5. Acquire satellites (page 4).
- 6. Understand the main menu (page 5).

### **Powering the Device**

Connect your device to the vehicle power cable while it is plugged into your vehicle.

Your nüvi charges as you drive.

#### **Power Cables**

Your device can be powered three ways.

- Vehicle power cable
- USB cable (page 58)
- AC adapter (optional accessory)

If you do not plan to use your device while it is connected to a power source, press the **Power** button to lock the device. For more on locking the device, see page 4.

### **Mounting The Device**

#### **⚠ WARNING**

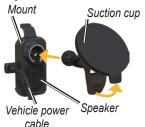
This product contains a lithium-ion battery. To prevent the possibility of personal injury or product damage caused by battery exposure to extreme heat, remove the device from the vehicle when exiting or store it out of direct sunlight.

#### **NOTICE**

Before mounting the device, see the *Important Safety and Product Information* guide for information about laws pertaining to windshield mounting.

- Remove the clear plastic from the suction cup.
- 2. Place the suction cup on the windshield.
- 3. Flip the lever back toward the windshield.

4. Snap the mount onto the suction cup arm.



- 5. Fit the bottom of your device into the mount
- 6. Tilt your device back until it snaps into place.



### **Configuring The Device**

- 1. Plug the vehicle power cable into the mount.
- Plug the other end of the vehicle power cable into a power outlet in your vehicle.

The device should turn on automatically if it is plugged in and the vehicle is running.

- 3. Follow the on-screen instructions.
- If you are using a traffic receiver in Europe, connect the external antenna to the traffic receiver and secure it to the windshield using the suction cups.

#### **Front Cover**



## Turning the Device On and Off

Press and hold the **Power** key.

#### **Resetting Your Device**

You can reset your device if it stops functioning.

Press and hold the **Power** key for 10 seconds

### **Acquiring Satellites**

The **bars** indicate satellite strength.

- Go outdoors to an open area, away from tall buildings and trees.
- 2. If necessary, turn on your device. Acquiring satellite signals can take a few minutes.

### **Rotating the Screen**

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



### About the Automatic Screen Lock

The device automatically locks if you do not use it for a specified amount of time.

If the device is in the mount with external power, the screen will not automatically lock.

## Manually Locking the Device Press the Power key.

#### **Unlocking the Device**

- Quickly press the Power key, if necessary.
- 2. Double-tap ①.

#### Main Menu



- 1 Touch to select a transportation mode.
- Touch to find a destination.
- 3 Touch to view the map.
- 4 Touch to stop a route.
- Touch to detour a route.
- Touch to make a call when connected to a compatible mobile phone.

See www.garmin.com/bluetooth for information

- Touch to adjust the volume.
- 8 Touch to open the menu of tools and settings.

## Using the On-screen Buttons

- Touch and hold to quickly return to the main menu.
- Touch ↑ and ↓ to see more choices.
- Touch and hold ↑ and ↓ to scroll faster.

## Adjusting the Master Volume

- Touch Volume.
- 2. Adjust the slider left to right.

#### **Muting the Audio**

Touch Volume > ■.

### Transportation Modes









The device offers several transportation modes for navigation methods. Routing is calculated differently based on your mode.

### **Changing Your Transportation Mode**

- 1. Touch the transportation mode icon on the upper-left corner.
- Select a mode.
- 3 Touch Save.

### Finding a Point of Interest

The detailed maps loaded in your device contain points of interest, such as restaurants, hotels, and auto services

- 1. From the main menu, touch Where To? > Points of Interest
- 2. Select a category.
- 3. If necessary, select a subcategory.
- 4. Select a destination.
- Touch Go!.

#### Finding a Location by Spelling the Name

- 1. From the main menu, touch Where To? > Points of Interest > Spell Name.
- 2. Enter all or part of the name.
- 3 Touch **Done**
- 4. Select a destination.
- Touch Go!.

### Using the On-screen Keyboard

- Touch a character on the keyboard to enter a letter or number.
- Touch \_\_\_\_ to add a space.
- Touch 

  and 

  to move the cursor.
- Touch **to** delete a character.
- Touch and hold to erase the entire entry.
- Touch to select the keyboard language mode.
- Touch to enter special characters, such as punctuation marks.

See "Changing the System Settings" to change the keyboard layout (page 47).

## Finding Points of Interest in Pedestrian Mode

While in pedestrian mode in certain cities, you may use cityXplorer<sup>™</sup> maps to navigate using public transit. Go to www.garmin.com for more information on cityXplorer maps.

- 1. Select Pedestrian transportation mode (page 6).
- 2. From the main menu, touch Where To? > Points of Interest.
- 3. Select a category.
- 4. If necessary, select a subcategory.
- Select a destination.
- 6. Select an option:
  - Touch Walk to calculate a route you will navigate by walking.
  - Touch Public Transit to calculate a route that uses public transit and walking.
- 7. Touch Go!.

## Adding Points to the Active Route

- 1. While navigating a route, touch to return to the main menu.
- 2. From the main menu, touch Where To?.
- 3. Select a category.
- 4. If necessary, select a subcategory.
- 5. Select a destination.
- 6. Touch Go!.
- 7. Touch Add to Current Route.

### Changing the Destination of the Active Route

Before you can change destinations, you must be navigating a route.

- Touch to return to the main menu.
- 2. Touch Where To?.
- 3. Search for the location.
- 4. Touch Go!.
- 5. Touch Start New Route.

### Taking a Detour

While navigating a route, you can use detours to avoid obstacles ahead of you, such as construction zones.

**NOTE**: If the route you are currently taking is the only reasonable option, the device might not calculate a detour.

- 1. While navigating a route, touch
- 2. From the main menu, touch **Detour** or **Recalculate**.

### Stopping the Route

- 1. While navigating a route, touch
- 2. From the main menu, touch Stop.

### **Navigating Off Road**

If you are not following roadways as you navigate, use Off Road mode.

- From the main menu, touch
   Tools > Settings > Navigation >
   Automobile > Route Preference.
- 2. Touch Off Road.
- 3. Touch Save.

### **Finding Locations**

The Where To? menu provides several different categories you can use to search for locations. To perform a simple search, see page 6.

### Finding an Address

**NOTE**: Depending on the version of the built in map data on your device, the button names and the order of steps could be different than the steps below.

- 1. From the main menu, touch Where To? > Address.
- 2. If necessary, change the state, the country, or the province.
- 3. Touch **Spell City**
- 4. Enter the city/postal code.

**TIP**: If you are unsure of the city/postal code, touch **Search All**.

Touch Done.

- 6. If necessary, select the city/postal code.
  - **NOTE**: Not all map data provides postal code searching.
- 7. Enter the number of the address.
- Touch Done.
- 9 Enter the street name
- 10. Touch Done.
- 11. If necessary, select the street.
- 12. If necessary, select the address.

### **Using the Go! Page**

The Go! page opens when you select a location to navigate to.



- Touch to call the selected location when your device is connected to phone, or to save the location to your favorites.
- 2 Touch to switch between 2-D and 3-D view.
- 3 Touch to rotate the view.
- Touch to view more information for the location.
- Touch to zoom in and out.
- Touch to return to the previous page. Touch and hold to return to the main menu.

Touch to create a turn-by-turn route to this location.

## Reporting an Incorrect Point of Interest

When your search results contain an outdated or incorrect point of interest, you can remove the location from future searches

- 1. From the Go! page, touch the information box.
- Touch > Report Error > Yes.
   The location is removed from future searches.

### **Setting a Home Location**

You can set your home location for the location you return to most often.

- 1. From the main menu, touch Where To? > Go Home.
- 2. Select Enter My Address, Use My Current Location, or Recently Found.

#### **Going Home**

Before you can navigate to home, you must set a home location.

From the main menu, touch Where To? > Go Home.

## Resetting Your Home Location

- From the main menu, touch Where To? > ■ > Set Home Location.
- Select an option to change your address.

## **Editing Your Home Location Information**

- 1. From the main menu, touch Where To? > Favorites > Home.
- 2. Touch = > Edit.
- 3. Enter your changes
- 4. Touch Done.

### Viewing a List of Recently Found Locations

Your device stores the last 50 locations you have found.

From the main menu, touch Where To? > Recently Found.

## Clearing the List of Recently Found Locations

From the main menu, touch
Where To? > Recently Found >
Straightford

Clear > Yes.

#### **About Favorites**

You can save locations in your Favorites so you can quickly find them and create routes to them. Your home location is also stored in Favorites.

## Saving Your Current Location to Favorites

- From the map, touch the vehicle icon.
- 2. Enter a name.
- 3. Touch Save.

The location is saved in **Favorites**.

#### Saving Locations to Favorites

- 1. Search for the location (page 6).
- 2. From the Go! page, touch **=**> **Save** > **OK**

#### **Finding Favorites**

- 1. From the main menu, touch Where To? > Favorites.
- 2. If necessary, select a category.
- 3. Select a saved location.

#### **Editing Favorites**

- 1. From the main menu, touch Where To? > Favorites.
- 2. Select a category.
- 3. Select a favorite.
- 4. Touch the information box.
- 5. Touch  $\blacksquare$  > Edit.
- 6. Select an option:
  - Name
  - · Phone Number
  - Categories
  - Assign Photo—touch to select a saved photo (page 36).
  - Change Map Symbol
- 7. Edit the information.
- 8. Touch Done.

### **Finding Parking**

- From the main menu, touch Where To? > Parking > Find Parking.
- 2. Select a parking location.
- 3. Touch Go!.

## Finding Your Last Parking Spot

The device saves your parking spot when you remove the device from the mount while power is applied to it.

From the main menu, touch Where To? > Parking > Last Spot.

### Planning a Trip

You can use Trip Planner to create and save a trip with multiple destinations.

- 1. From the main menu, touch Where To? > Trip Planner.
- 2. Touch  $\blacksquare$ .
- 3. Touch Select Start Location.
- 4. Search for a location (page 6).
- 5. Touch Select.
- 6. Touch to add an additional location.
- Touch Select.
- 8. Repeat steps 4–6 to add additional locations to your trip.
- 9. Touch Next.
- 10. Enter a name.
- 11. Touch Done.

#### **Navigating to a Saved Trip**

- 1. From the main menu, touch Where To? > Trip Planner.
- 2. Select a saved trip.
- 3. Touch Go!.

#### **Editing a Saved Trip**

- 1. From the main menu, touch Where To? > Trip Planner.
- 2. Select a saved trip.
- 3. Touch **=**.
- 4. Select an option:
  - Touch **Rename Trip** to edit the trip name.
  - Touch Edit Destinations to add or delete locations.
  - Touch **Delete Trip** to delete the entire trip.
  - Touch Optimize Order to arrange your trip locations in the most efficient order.

### **Using the Map Buttons**

- 1. From the main menu, touch Where To? > Browse Map.
- 2. Touch anywhere on the map.

   Touch anywhere on the map.
  - Touch and to zoom in and out.
  - Touch (a) to switch between 2D and 3D views.
  - Touch 
     Some to rotate the view.

### Browsing the Map by Touching the Screen

- Touch an area on the map to select a location.
  - An information box appears next to the location.
- Touch and drag the map to view different parts of the map.
- Tap the map twice to zoom in and center on a location.

- Touch two points near the center of the map and drag your fingers apart to zoom in.
- Touch two points near opposite edges of the screen and drag your fingers toward the center of the screen to zoom out
- Touch and drag two fingers down the map to move from an aerial view to a birds-eye view.
- Touch and drag two fingers up the map to move from a birdseye view to an aerial view.
- Touch and drag two fingers right or left to rotate the map.

## Finding a Location Using the Map

- 1. From the main menu, touch Where To? > Browse Map.
- Touch a location.
   An information box appears next to the location.
- 3. Touch the information box.
- 4. Select an option:
  - Touch => Save.
- 5. Touch Go!.

### **Setting a Simulated Location**

You can use the GPS simulator to select another location, near which you can search for and save points of interest. This may be helpful when planning trips.

- From the main menu, touch Tools
   Settings > System > GPS
   Simulator > On.
- 2. From the main menu, touch Where To? > Browse Map.
- 3. Touch an area on the map.
- 4. Touch **=** > **Set Location**.

### **Entering Coordinates**

If you know the geographic coordinates of your destination, you can use your device to navigate to the destination using the latitude and longitude coordinates. This can be especially helpful when geocaching.

- 1. From the main menu, touch Where To? > Coordinates.
- 2. Touch a field to enter the latitude and longitude data.
- 3. Touch View on Map.
- 4. Touch Go!.

## Changing the Map Coordinate Format

- From the Home Screen, touch Where To? > Coordinates > Format.
- 2. Select a format.

### **Using Photo Navigation**

You can upload onto your device or memory card pictures that include location information and create routes to the pictured locations.

- Connect your device to your computer (page 45).
- 2. Go to http://connect.garmin.com/photos.
- Follow the instructions on the Web site to select and load pictures.
- 4. From the main menu, touch Where To? > Favorites > Photos.

A list of pictures with locaiton information appears.

- 5. Touch a picture.
- 6. Touch Go!.

## **Speaking Commands**

#### **About Voice Commands**

**NOTE:** The voice command feature is not available for all languages or regions. The voice command feature is available on some device models.

The voice commands allow you to use your device by speaking the words you see on the screen or by speaking certain commands. The voice command menu provides a list of available commands to use.

## Setting your Wakeup Phrase

The wakeup phrase is a word or phrase you can say to activate voice command. The default wakeup phrase is **Voice Command**.

- 1. From the main menu, touch Tools
  > Voice Command > Customize
  Phrase
- 2. Enter a new wakeup phrase.
- 3. Touch Done.

## Activating Voice Command

Speak your wakeup phrase. The Voice Command menu appears.

## Tips for Using Voice Commands

- Speak in a normal voice directed at the device.
- Speak commands as they appear on the screen.
- Respond to voice prompts from the device as needed.
- To reduce the number of accidental Voice Command wake-ups, increase the length of your Wakeup Phrase.
- Speak Exit to exit voice command

### Navigating to a Popular Location Using Voice Commands

You can speak the names of very popular, well-known locations.

1. Speak your wakeup phrase.

- 2. Speak Find by Name.
- Listen for the voice prompt and speak the name of the location. A list of locations appears.



4. Speak the line number.



"Line 1"

- Speak an option:
  - Speak Navigate to navigate to the location.

 Speak Call to call the location when connected to a compatible mobile phone.



• Wait until the icon is green to speak your command.

### Speaking an Address

- 1. Speak Voice Command.
- 2. Speak Find Address.
- 3. Follow the on-screen prompts.

#### **About Icons and Tones**

- The device sounds two tones when it enters and exits voice recognition mode.
- A red icon appears in the upper-right corner of the screen when the device is not ready for your command.

# About the Map Pages

## Viewing the Map While Navigating

#### **NOTICE**

In no event shall Garmin be liable for any incidental, special, indirect, or consequential damages, including, without limitation, damages for any traffic fines or citations, whether resulting from the use, misuse, or inability to use the product or from defects in the product. Some states do not allow the exclusion of incidental or consequential damages, so the above limitations may not apply to you.

Your route is marked with a magenta line. A checkered flag marks your destination.

As you travel, your device guides you to your destination with voice prompts, arrows on the map, and directions at the top of the map. If you depart from the original route, your device recalculates the route and provides new directions.

A speed limit icon displaying the current speed limit may appear as you travel on major roadways.

#### **Using the Navigation Map**



1 Touch to view the next turn.

The turn indicator also tells you which lane you should be in to prepare for your next maneuver, when available.

- Touch to view the turn list.
- 3 Touch to zoom in and zoom out.
- Touch to return to the main menu.
- Touch to display a different data field.
- 6 Touch to view information for the location
- Touch to view trip information.

### About myTrends™

When the myTrends feature is enabled, your estimate time of arrival and traffic information for your frequent destinations, like your workplace, automatically appear in the navigation bar at the top of the map.

When myTrends information appears in the navigation bar, you can touch the navigation bar to view a route options for the suggested destination.

#### Enabling myTrends

From the main menu, touch
Tools > Settings > Navigation
> Automobile > nüRoute >
myTrends > Enabled.

### **Viewing Trip Information**

The trip information page displays your present speed and provides statistics about your trip.

**TIP**: If you make frequent stops, leave the device turned on so it can accurately measure elapsed time during the trip.

From the map, touch the **Speed** field.



#### **Resetting Trip Information**

- 1. From the map, touch the **Speed** field.
- 2. Touch =
- 3. Select an option:
  - Touch Reset Trip Data to reset the information on the trip computer,
  - Touch Reset Max. Speed to reset the maximum speed.
  - Touch Reset Trip B to reset the odometer.

### Viewing the Turn List

When you are navigating a route, you can view all of the turns for your entire route and the distance between turns.

1. From the map, touch the text bar on the top of the map.



- 2. Select an option:
  - Select a turn on the list to view the next turn.
  - Touch > Show Map to view the entire route on the map.

### Viewing the Next Turn

Before you can view the next turn, you must be navigating a route.

The next turn shows the turn on the map and the distance and time left before you reach the turn.

Touch the turn indicator in the top left corner of the map.



## Viewing the Junction View

Before you can view the junction view, you must be navigating a route.

On some device models, the junction view displays a view of some upcoming junctions and in which lane you should be driving.

From the map, touch the upperleft corner of the screen.



## Using the Pedestrian Navigation Map



In Pedestrian mode, your route is displayed on a two-dimensional map.

- 1 Touch to switch between legs of the route.
- 2 Touch to view the route itinerary.
- 3 Touch to center the map on your current location.
- 4 Touch to zoom in and zoom out.

#### **Public Transit Options**

If you have cityXplorer maps installed, your device calculates a route that uses a combination of public transit options, such as riding a bus or subway, and walking.

**NOTE**: cityXplorer maps are not included with your device. See <a href="http://my.garmin.com">http://my.garmin.com</a> to purchase cityXplorer maps.

The **(A)**, **(B)**, **(B)**, **(A)**, **(A)**, **(A)**, **(B)**, **(A)**, **(A)**, **(B)**, **(C)**, **(A)**, **(C)**, **(C)** 

The black dots on the map are public transit stops along your route.

## Hands-free Phone Calls

Bluetooth® wireless technology establishes a wireless link between two devices, such as a mobile phone and your device. To determine whether your mobile phone with Bluetooth technology is compatible with the device, go to www.garmin.com/bluetooth.

### **Pairing Your Devices**

The first time you use two devices together, you must pair them by establishing a relationship using a PIN or passkey.

Your phone and the device must be turned on and be within 33 ft. (10 m) of each other.

## Pairing Using Your Phone Settings

You can initiate pairing from your phone. Refer to your phone instructions.

- From the main menu of the device, touch Tools > Settings > Bluetooth > Enabled.
- 2. Enable the Bluetooth component on your phone.

**NOTE**: This might be in a menu called Settings, Bluetooth, Connections, or Hands-free.

- 3. Search for Bluetooth devices using your phone.
- 4. Select the device from the list of devices
- 5. Enter the device Bluetooth PIN (1234) into your phone.

## Pairing Using the Device Settings

- From the main menu of the device, touch Tools > Settings > Bluetooth > Enabled.
- 2. Touch Tools > Settings > Bluetooth > Add Phone.
- 3. Enable the Bluetooth component on your phone.
- 4. Enable Find Me/Discoverable/ Visible mode on your phone.
  - **NOTE**: This might be in a menu called Settings, Bluetooth, Connections, or Hands-free.
- 5. Touch **OK** on the device.
- 6. Select your phone from the list of devices
- 7 Touch Save
- 8. Enter the device Bluetooth PIN (1234) in your phone.

## Tips After Pairing Your Devices

- After the initial pairing, the two devices can connect automatically each time you turn them on
- When your phone is connected to your device, you are ready to make phone calls.
- When you turn on the device, it tries to connect to the last phone to which it was connected.
- You might have to set your mobile phone to connect to the device automatically when it is turned on.

### Receiving a Call

· Touch Answer.

The internal microphone is in the front of the device. Speak normally.

• Touch **Ignore** to ignore the call.

## Using the Device During a Call

During a call, appears. Depending on the screen shown on your device, the In Call icon could look different.

- From the main menu, touch > End Call
- 2. Select an option:
  - Touch Keypad to view a keypad page for using automated systems such as voice mail.

 Touch Use Handset to turn off the device but remain on the call, or if you need privacy.

TIP: To switch back, touch Use niivi

 Touch Mute to turn off the sound on a call.

#### **Using Call Waiting**

When you are on a call and you receive a second call (call waiting), a window appears.

- Touch Answer to answer the call and place the first call on hold.
- Touch **≥** > **Switch To**.
- Touch End Call to hang up.
   This does not disconnect the call on hold.

### Dialing a Point of Interest

- 1. From the main menu, touch **Phone** > **Points of Interest**.
- 2. Search for a point of interest.
- 3. Touch Call.

### Dialing a Number

- From the main menu, touch Phone > Dial.
- 2. Enter the number.
- 3. Touch Dial.

## Entering Your Phone Number

You can enter the phone number you want the device to call when you touch **Call Home**.

- From the main menu, touch Phone > Call Home.
- 2. Touch Enter Phone Number.
- 3. Enter the phone number.
- Touch **Done** > **Yes**.
   The device dials your home phone number.

#### **Calling Home**

Before you can call home using the Call Home button, you must enter a phone number for your home location. (page 30).

From the main menu, touch **Phone** > **Call Home**.

# Placing Calls Using Voice Dial

Before you can place calls using voice dial, you may need to train your phone to recognize your voice dial commands. Refer to your phone instructions.

- From the main menu, touch Phone > Voice Dial.
- 2. Speak the contact name.

# Checking the Phone Status

You can check the battery level and signal strength for your phone.

From the main menu, touch **Phone > Phone Status**.

## **Using the Tools**

### Viewing Current Location Information

Use the Where Am I? page to view information about your current location. This feature is helpful if you need to tell emergency personnel your location.

From the main menu, touch **Tools** > Where Am I?.

#### **Finding Nearby Services**

- 1. From the main menu, touch **Tools** > Where Am I?
- Touch Hospitals, Police Stations, or Fuel to view the nearest locations in that category.

### Using Help

From the main menu, touch **Tools** > **Help** to view information about using your device.

#### **Searching Help Topics**

From the main menu, touch **Tools** > **Help**.

#### About ecoRoute™

The ecoRoute feature calculates your vehicle fuel economy, carbon footprint, and the fuel price of navigating to a destination, and offers tools for improving fuel efficiency.

The data provided by the ecoRoute feature are estimates only. The data is not actually read from your vehicle. To receive more-accurate fuel reports for your specific vehicle and driving habits, calibrate the fuel economy (page 33).

#### Using ecoRoute

- 1. From the main menu, touch **Tools** > ecoRoute
- 2. If prompted, enter fuel and mileage information.

The first time you use the ecoRoute features, you must enter vehicle information.

#### Calibrating the Fuel Economy

Calibrate the fuel economy to receive more-accurate fuel reports for your specific vehicle and driving habits. Calibrate when you fill up your fuel tank.

- From the main menu, touch Tools
   ecoRoute > At the Pump.
- 2. Enter the current fuel price.
- Enter how much fuel your vehicle has used since the last fill up.
- 4. Enter the distance you have traveled since the last fill up.

#### 5 Touch Next

The device calculates your average fuel economy.

# Maximizing Your Fuel Economy

The ecoChallenge helps you maximize your fuel economy by scoring your driving habits. The higher your ecoChallenge scores, the more fuel you save. The ecoChallenge collects data and calculates a score whenever your device is moving and in Automobile transportation mode.

## Viewing Your ecoChallenge Scores

From the main menu, touch **Tools** > **ecoRoute** > **ecoChallenge**.

#### About Your ecoChallenge Score

The leaf color on the ecoChallenge icon changes depending on your performance in the challenge.

Overall—displays an average of the speed, acceleration, and braking score.

**Speed**—displays your score for driving at your vehicle's optimal speed for conserving fuel (45-60 mph for most vehicles).

Acceleration—displays your score for smooth and gradual acceleration. You lose points for rapid acceleration.

**Braking**—displays your score for smooth and gradual braking. You lose points for hard braking.

#### Removing the ecoChallenge Score From the Map

From the map, touch  $\bigcirc$  >  $\equiv$  > Settings > Hide.

## Resetting the ecoChallenge

From the map, touch 9 > = >Reset

### Viewing Fuel Economy Information

- 1. From the main menu, touch **Tools** > ecoRoute > Fuel Economy.
- 2. Touch a section of the graph to zoom in.

#### **Adjusting Your Vehicle Profile**

- From the main menu, touch Tools
   ecoRoute > Vehicle Profile.
- 2. Select an option to manually adjust your fuel settings.
  - Fuel Type
  - City Fuel Economy
  - Hwy. Fuel Economy
  - Fuel Price

**TIP**: For best results, calibrate your fuel economy (page 33) instead of adjusting the city and highway fuel efficiency.

#### **About the Mileage Report**

Mileage reports provide the distance, the time, the average fuel economy, and the fuel cost of navigating to a destination

A mileage report is created for every route that you drive. If you stop a route on your device, a mileage report is created for the distance you traveled

#### Viewing a Mileage Report

You can view saved mileage reports on your device. You can also access mileage reports in the Reports folder on your device drive/volume (page 45).

- 1. From the main menu, touch **Tools** > **ecoRoute** > **Mileage Report**.
- 2. Select a report.

#### **Viewing Driving Tips**

From the main menu, touch **Tools** > **ecoRoute** > **Tips**.

#### Resetting ecoRoute Data

- 1. From the main menu, touch **Tools** > ecoRoute
- 2. Select a category.
- 3. Touch  $\blacksquare$  > **Reset**.

## Using the Picture Viewer

View pictures that you have stored in your device or on a memory card. See page 44 for more information about loading pictures on your device.

## From the main menu, touch **Tools** > **Picture Viewer**

- Touch the arrows to scroll through the images.
- Touch a picture to view a larger image of it.
- Touch to view a slide show of the pictures.

Touch anywhere on the screen to stop the slide show.

## Setting a Picture as Wallpaper

- From the main menu, touch Tools
   Picture Viewer.
- 2. Touch a picture.
- 3. Touch **≡** > **Set as Wallpaper**.

#### **Deleting Pictures**

- From the main menu, touch Tools
   Picture Viewer.
- 2. Select a picture.
- 3. Touch  $\blacksquare$  > Delete > Yes.

## **Using the World Clock**

- From the main menu, touch Tools
   World Clock.
- 2. Touch a city name.
- 3. Enter a new city name
- Touch Done.
- 5. If necessary, select a city.

#### Viewing the World Map

From the main menu, touch Tools
> World Clock > 57

Nighttime hours appear in the shaded area.

## **Using the Calculator**

From the main menu, touch **Tools** > **Calculator**.

## **Capturing Screen Shots**

- From the main menu, touch Tools > Settings > Display > Screenshot.
- 2. Touch Enabled.
- 3. Touch to take a screen shot. The picture bitmap file is saved in the **screenshots** folder on the device drive (page 45).

## **Using the Unit Converter**

- 1. From the main menu, touch **Tools** > **Unit Converter**.
- 2. Touch the box with a unit of measure listed.
- 3. Select a unit of measure.
- Touch Save.
   Two units of measure are listed.
- 5. Touch a unit of measure to change.
- 6. Select a unit of measure.
- 7. Touch **Done**.
- 8. Repeat steps 5–6, if necessary.
- 9. Enter a value.
- 10. Touch **Done**.

## Setting Currency Conversion Rates Manually

You can update the currency conversion rates manually so that you are always using the mostcurrent rates

- From the main menu, touch Tools
   Unit Converter.
- 2. Touch the box with a currency listed.
- 3. Select Currency.
- 4. Touch Save.
- 5. Touch a currency box.
- 6. Select the currency you want to update.
- 7. Repeat steps 3–6 to select a currency to conver to, if necessary.
- 8. Touch a box under a currency.
- 9. Enter a new value for the currency.

- 10. Touch Done.
- 11. Repeat steps 8–9, if necessary.

### **Traffic**

#### **NOTICE**

Garmin is not responsible for the accuracy or timeliness of the traffic information.

Your device can receive FM Traffic Message Channel (TMC) traffic content.

For information about traffic receivers and coverage areas, go to www.garmin.com/traffic.

The FM TMC traffic receiver, which is integrated in the vehicle power cable, is included in some packages and is an optional accessory for all series models.

#### Traffic Receiver



- 1 Mini-USB connector
- ② Internal antenna
- 3 Power LED
- External antenna connector
- **5** Vehicle power adapter

## **Subscription Activation**

You do not need to activate the subscription included with your FM traffic receiver. The subscription activates automatically after your device acquires satellite signals while receiving traffic signals from the pay service provider.

### Receiving Traffic Information

The vehicle power cable and the device must be in data range of an FM station transmitting traffic information.

- Connect the traffic receiver to an external power source.
- 2. Connect the traffic receiver to the device.

**NOTE**: Heated (metallized) windshields could degrade the performance of the traffic receiver.

### **About the Traffic Icon**

When you are receiving traffic information, a traffic icon appears on the map. The traffic icon changes color to indicate the severity of traffic conditions

Color	Description	Meaning
Green	Low severity	Traffic is flowing freely.
Yellow	Medium severity	Traffic is moving but there is a delay. There is moderate traffic congestion.
Red	High severity	Traffic is not moving or moving very slowly. There is a severe delay.
Gray	No data	Traffic information is not available

### Traffic on Your Route

When calculating your route, the device examines the current traffic and automatically optimizes the route for the shortest time. If a severe traffic delay occurs on your route while you are navigating, the device automatically recalculates the route.

You might still be routed through traffic if no better alternative routes exist

#### Manually Avoiding Traffic on Your Route

- 1. From the map, touch the .
- 2 Touch Traffic On Route.
- 3. If necessary, touch the arrows to view other traffic delays on your route.
- 4 Touch Avoid

## Viewing the Traffic Map

The traffic map shows color-coded traffic flow and delays on nearby roads.

- 1. From the map, touch .
- Touch **Traffic Map** to view the traffic incidents on a map.

## Searching for Traffic **Delays**

- From the map page, touch
- Touch Traffic Search to view a list of roads with traffic delays.
- 3 Touch an item in the list to view delays on the road.
- 4. If there is more than one delay, touch the arrows to view additional delays.

#### Adding a Subscription

- From the main menu, touch Tools
   Settings > Traffic.
- 2. Select an option:
  - For non-North American units, touch Subscriptions
     →
  - For North American units, touch +
- 3. Write down the FM traffic receiver unit ID.
- Go to www.garmin.com/fmtraffic to purchase a subscription and get a 25-character code.
- 5. Touch **Next** on the device.
- 6. Enter the code.
- Touch Done.

The traffic subscription code cannot be reused. You must obtain a new code each time you renew your service. If you own multiple FM

traffic receivers, you must obtain a new code for each receiver.

#### **About Offers**

If your device package includes a traffic receiver, you will receive location-relevant offers and coupons. Ad-based traffic information is only available in North America.

The traffic receiver must be connected to external power and you must be in a coverage area to receive ad-based traffic information.

See our privacy statement at www .garmin.com/products/privacy for important privacy information.

#### **Viewing Offers**

#### **△** CAUTION

Do not attempt to write down the coupon codes while driving.

- Touch an offer that appears on the screen to search for the nearest location related to that offer.
- If the offer includes an icon, touch the icon on the Go! page to receive a coupon code.
- 3. Write down this code and present it when you arrive at the location.

#### Viewing a Offer List

From the main menu, touch **Tools** > **Offers**.

#### **Disabling Traffic and Offers**

Before you can disable offers, you must disable traffic.

- From the main menu, touch Tools
   Settings > Traffic.
- 2. Select Disabled.

## **Data Management**

You can store files, such as JPEG image files, on your device. The device has a memory card slot for additional data storage.

**NOTE**: The device is not compatible with Windows<sup>®</sup> 95, 98, Me, Windows NT<sup>®</sup>, and Mac<sup>®</sup> OS 10.3 and earlier.

## File Types

The device supports the following file types:

- JPEG and JPG image files (page 36).
- Maps and GPX waypoint files from MapSource® (page 61).
- GPI custom POI files from Garmin POI Loader (page 62).

#### **About Memory Cards**

You can purchase memory cards from an electronics supplier, or purchase preloaded MapSource detailed map data cards from your Garmin dealer. In addition to map and data storage, the memory card can be used to store files such as maps, images, geocaches, routes, waypoints, and custom POIs.

#### Installing a Memory Card

- Insert a memory card into the slot on the right side of the device.
- 2. Press it in until it clicks.

# Connecting Your device to Your Computer

- 1. Connect the USB cable to a USB port on your computer.
- 2. Connect the micro-B connector to the device.

An option to install myGarmin Agent<sup>™</sup> appears. This service monitors your computer USB ports and allows you to easily check for available updates (page 63).



micro-B connector

Connect the larger end of the cable to a USB port on your computer. Your device and memory card appear as removable drives in My Computer in Windows and as mounted volumes on Mac computers.

**NOTE**: Some computers with multiple network drives cannot display nüvi drives. See your operating system Help file to learn how to map the drives.

# Transferring Files To Your Computer

- 1. Browse your computer for a file.
- 2. Highlight the file.
- 3. Click **Edit** > **Copy**.
- 4. Open the "Garmin" or memory card drive or volume.
- 5. Select Edit > Paste.

The file appears in the list of files in the device memory or on the memory card.

6. Repeat steps 1–5 to transfer additional files.

#### Disconnecting the USB Cable

- 1. Complete an action:
  - For Windows computers, click the eject icon sin your system tray.
- 2. Disconnect the cable from your computer.

## **Deleting Files**

#### **NOTICE**

If you do not know the purpose of a file, do not delete it. Your device memory contains important system files that should not be deleted.

- 1. Open the "Garmin" drive or volume.
- 2. If necessary, open a folder or volume.
- 3. Select a file.
- 4. Press the **Delete** key on your keyboard.

# Customizing the Device

1. From the main menu, touch **Tools** > **Settings**.



- 2. Touch a setting category.
- 3. Touch the setting to change it.

## **System Settings**

From the main menu, touch **Tools** > **Settings** > **System**.

 GPS Simulator—stops the device from receiving a GPS signal, and saves battery power.

- Units—allows you to change the units of measure for distance.
- Time Format—allows you to selet a 12-hour or a 24-hour display time.
- **Current Time**—allows you to manually change the time.
- Safe Mode—disables all functions that require significant operator attention and could become a distraction while driving.
- Garmin Lock—locks the device (page 57).
- About—displays the software version number, the unit ID number, and information on several other software features.
  - **NOTE**: You need this information when you update the system software or purchase additional map data (page 61).
- End User License Agreements

## Restoring the System Settings

From the main menu, touch **Tools** > Settings > System > = > Restore.

# Automobile Navigation Settings

From the main menu, touch
Tools > Settings > Navigation >
Automobile.

- nüRoute<sup>™</sup> (page 50)
- Map Detail—sets the level of detail on the map. More detail may result in slower map drawing.

- Map View—sets the perspective on the Map page (page 49).
- Map Theme—changes the color of the map data.
- Map Data Layout—changes the amount of data visible on the map.
- Vehicle—changes the icon to represent your position on the map. Go to www.garmingarage .com for more icons.
- Trip Log
  - Show on Map—displays the path of your travels on the map.
  - Clear Trip Log

#### Changing the Map Perspective

- From the main menu, touch
   Tools > Settings > Navigation >
   Automobile > Map View.
- 2. Select an option:
  - Touch Track Up to display the map in two dimensions (2-D), with your direction of travel at the top.
  - Touch **North Up** to display the map in 2-D with North at the top.
  - Touch **3-D** to display the map in three dimensions.

# Pedestrian Navigation Settings

From the main menu, touch **Tools** > **Settings** > **Navigation** > **Pedestrian**.

- Limit Walking—controls how much of a public transit route will include walking.
- Public Transit—avoids selected transit types.
- **Trip Log**—displays the path of your travels on the map.

#### **Avoiding Transit Types**

**NOTE**: Transit types are available when cityXplorer maps are loaded (page 26).

- From the main menu, touch Tools > Settings > Navigation > Pedestrian > Public Transit.
- Select the transit type to avoid on your routes.

#### **Route Preferences**

From the main menu, touch
Tools > Settings > Navigation
> Automobile > nüRoute >
Calculation Mode.

The route calculation is based on road speeds and vehicle acceleration data for a given route.

- Faster Time—calculates routes that are faster to drive but can be longer in distance.
- Shorter Distance—calculates routes that are shorter in distance but can take more time to drive.
- Less Fuel—calculates routes that could use less fuel than other routes.
- **Off Road**—calculates point-topoint routes (without roads).

#### **Avoiding Road Features**

- From the main menu, touch
   Tools > Settings > Navigation
   > Automobile > nüRoute >
   Avoidances.
- 2. Select the road features to avoid on your routes.
- 3. Touch Save.

#### About trafficTrends™

When the trafficTrends feature is enabled, your device uses historic traffic information to calculate more-efficient routes. Different routes may be calculated based on traffic trends for the day of the week or based on the time of day.

#### Enabling trafficTrends

- From the main menu, touch
   Tools > Settings > Navigation
   Automobile > nüRoute >
   trafficTrends.
- Select Enabled.

#### Restoring the Original Navigation Settings

From the main menu, touch Tools > Settings > Navigation > = > Restore

### **Display Settings**

From the main menu, touch **Tools** > **Settings** > **Display**.

 Color Mode—sets a light background (Day), a dark background (Night), or automatically swithces between the two based on the sunrise btime and the sunset time for your current location (Auto).

- **Brightness**—changes the brightness of the screen. Decreasing the brightness can save battery power.
- Display Timeout—sets how the screen automatically shuts off if the device is inactive for the selected length of time.
- Screenshot—allows you to take a picture of the device screen (page 37).

## Restoring the Original Display Settings

From the main menu, touch **Tools** > **Settings** > **Navigation** > **Settings** > **Restore**.

### Language Settings

From the main menu, touch **Tools** > **Settings** > **Language**.

- Voice Language—sets the language for voice prompts.
- Text Language—sets all on-screen text to the selected language.

NOTE: Changing the text language does not change the language of user-entered data or map data, such as street names.

- Keyboard Language—sets the language for your keyboard.
- Keyboard Layout—sets the keyboard layout.

## Restoring the Original Language Settings

From the main menu, touch Tools > Settings > Language > > > Restore.

## **Viewing Map Information**

From the main menu, touch **Tools** > **Settings** > **myMaps**.

#### **Enabling Maps**

- From the main menu, touch Tools
   Settings > myMaps.
- 2. Touch a map.

## **Bluetooth Settings**

From the main menu, touch **Tools** > **Settings** > **Bluetooth**.

- Add Phone or Phone—see (page 53).
- Bluetooth—enables the Bluetooth component.

The Bluetooth icon appears on the main menu if the Bluetooth component is turned on.

 Friendly Name—allows you to enter a friendly name that identifies your n\u00fcvi on devices with Bluetooth technology.

#### Managing the Bluetooth Device List

You can add, disconnect, or delete phones that your device detects while Bluetooth is enabled.

- 1. From the main menu, touch **Tools** > **Settings** > **Bluetooth** > **Phone**.
- 2. Select an option:
  - Select a phone for your device to connect with.
  - Touch + to add a phone to the menu.
  - Touch to delete a phone from the device memory.
  - Touch None to drop your current connection.

## Restoring the Original Bluetooth Settings

From the main menu, touch Tools > Settings > Bluetooth > == > Restore

## **Enabling Traffic**

The traffic receiver is included in some device packages.

From the main menu, Touch Tools > Settings > Traffic > Traffic > Enabled.

## About Traffic Subscriptions

You can purchase additional subscriptions or a renewal if your subscription expires. Go to www.garmin.com/fmtraffic.

#### **Viewing Traffic Subscriptions**

From the main menu, touch Tools > Settings > Traffic > Subscriptions.

## Restoring the Original Traffic Settings

From the main menu, touch Tools > Settings > Traffic > = > Restore.

# Restoring All Original Settings

From the main menu, touch **Tools** > **Settings** > **E** > **Restore** > **Yes**.

## **Appendix**

# About GPS Satellite Signals

The device must acquire satellite signals in order to navigate.

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

## **Caring for Your Device**

- Avoid dropping your device and operating it in high-shock and high-vibration environments.
- Do not expose the device to water.
  - Contact with water can cause this device to malfunction.
- Do not store the device where prolonged exposure to extreme temperatures can occur, because it can cause permanent damage.
- Never use a hard or sharp object to operate the touchscreen, or damage may result.

#### **Cleaning the Outer Casing**

#### **NOTICE**

Avoid chemical cleaners and solvents that can damage plastic components.

- Clean the outer casing of the device (not the touchscreen) using a cloth dampened with a mild detergent solution.
- 2. Wipe the device dry.

#### Cleaning the Touchscreen

- 1. Use a soft, clean, lint-free cloth.
- 2. If necessary, use water, isopropyl alcohol, or eyeglass lens cleaner.
- 3. Apply the liquid to the cloth.
- 4. Gently wipe the screen with the cloth.

#### **Avoiding Theft**

- Remove the device and mount from sight when not in use.
- Remove the residue left on the windshield by the suction cup.
- Do not keep your unit in the glove compartment.
- Register your device at http://my.garmin.com.
- Use the Garmin Lock feature (page 57).

## **Locking Your Device**

Garmin Lock is a theft-deterrent system that locks your device. Each time you turn on the device, you must enter the PIN or drive to the security location.

From the main menu, touch Tools
 Settings > System > Garmin
 Lock > Lock Device.

The Garmin Lock menu appears.

- 2. Touch Enabled.
- 3. Enter a 4-digit PIN twice.
- 4. Drive to a security location.
- Touch Set.

## **Changing Your Garmin Lock PIN**

- From the Garmin Lock menu, touch Change PIN.
- 2. Enter a new 4-digit PIN twice.

## Changing Your Security Location

- 1. From the Garmin Lock menu, touch **Security Location**.
- 2. Drive to the new security location.
- 3. Touch Set.

### **About the Security Location**

Your security location should be a location you return to often, such as your home. If the device has satellite signals and you are at the security location, you do not need to enter the PIN.

NOTE: If you forget your PIN and your security location, you must send your device to Garmin to get it unlocked. You must also send a valid product registration or proof of purchase.

### Updating the Software

1. Connect the device to your computer using the micro-B cable (page 45).

The AutoPlay menu opens.

- 2. Selct an option:
- If you are using a PC, doubleclick to open the myGarmin Agent download page.
- If you are on a Mac computer, go to www.garmin.com/agent.
- If the AutoPlay menu does not open go to www.garmin .com/agent.
- 3. Follow the on-screen instructions.

After you have installed myGarmin Agent, you are prompted to open myDashboard when you connect your device to your computer.

myDashboard checks your device for current software and provides additional information about your device.

## **Clearing User Data**

- 1. Turn the device on.
- 2. Hold your finger on the lower-right corner of the device screen.
- 3. Keep your finger pressed until the pop-up window appears.
- 4. Touch **Yes** to clear all user data.

All original settings are restored. Any items that you have saved are erased.

## **Battery Information**

The battery icon in the status bar indicates the status of the internal battery.

To increase the accuracy of the battery gauge, fully discharge the battery and then fully charge it. Do not unplug the device until it is fully charged.

#### Maximizing the Battery Life

- Press and quickly release the power key to lock the screen and put the device in sleep mode.
- From the main menu, touch
   Tools > Settings > Display >
   Brightness to turn down the
   backlight.
- From the main menu, touch Tools
   Settings > Display > Display
   Timeout to reduce the timeout length.
- Do not leave your device in direct sunlight.
- Avoid prolonged exposure to excessive heat.

# Changing the Fuse in the Vehicle Power Cable

#### NOTICE

When replacing the fuse, do not lose any of the small pieces and make sure they are put back in the proper position. The vehicle power cable does not work unless it is assembled correctly.

If your device does not charge in your vehicle, you may need to replace the fuse located at the tip of the vehicle adapter.



- Use a coin to push down the silver tip, and turn the coin counter-clockwise one-quarter turn.
- 2. Remove the end piece, the silver tip, and the fuse.

- Install a 2 A fast-blow fuse.
- 4. Verify that the silver tip is located in the end piece.

Using a coin, replace the end piece.

# Mounting on Your Dashboard

#### NOTICE

The permanent mounting adhesive is extremely difficult to remove after it is installed

Use the enclosed mounting disk to mount your device to the dashboard and comply with certain state regulations.

- Clean and dry the dashboard where you are placing the disk.
- Remove the backing from the adhesive on the bottom of the disk

- 3. Place the disk on the dashboard.
- 4. Remove the clear plastic cover from the top of the disk.
- 5. Place the suction cup mount on top of the disk.
- 6. Flip the lever down (toward the disk).

# Removing the Device, Cradle, and Mount

## Removing the Device from the Cradle

- 1. Press up on the tab on the top of the cradle.
- 2. Tilt the device forward.

## Removing the Cradle from the Mount

- Turn the cradle to the right or left.
- Apply pressure until the socket on the cradle releases the ball on the mount.

#### Removing the Suction Cup Mount from the Windshield

- 1. Flip the lever on the suction cup mount toward you.
- 2. Pull the tab on the suction cup toward you.

## nüMaps Guarantee™

To receive one free map update (if available), register your device at <a href="http://my.garmin.com">http://my.garmin.com</a> within 60 days of acquiring satellites while driving with your device. You are not eligible for the free map update if you register by phone or wait longer than 60 days after the first time you acquire satellites while driving with your device. For more information, go to <a href="https://www.garmin.com/numaps">www.garmin.com/numaps</a>.

## nüMaps Lifetime™

For a one-time payment, you can receive up to four map updates each year for the life of your device. For more information, go to www .garmin.com, and click on Maps.

# Purchasing Additional Maps

You can purchase additional maps for your device.

- Go to your device product page on the Garmin Web site (www .garmin.com).
- 2. Click the **Maps** tab.
- 3. Follow the on-screen instructions.

#### About Extras

You can download additional content, such as custom POIs, from www.garminasus.com.

Custom POIs are customized points on the map. They can contain alerts that let you know if you are near a designated point or if you are traveling faster than a specified speed.

You can create or download custom POI lists and install them on your device using POI Loader software available at www.garminasus.com. See the POI Loader Help file for more information.

#### **Finding Extras**

- 1. From the main menu, touch Where To? > Extras.
- 2. Touch a category.

#### **Safety Cameras**

#### **A** CAUTION

Garmin is not responsible for the accuracy of, or the consequences of using, a custom point of interest or a safety camera database.

Safety camera information is available in some locations. Go to <a href="http://my.garmin.com">http://my.garmin.com</a> for availability. For these locations, the device includes the locations of hundreds of safety cameras. Your device alerts you when you are approaching a safety camera and can warn you if you are driving too fast. The data is updated at least weekly, so you always have access to the most upto-date information.

You can purchase a new region or extend an existing subscription at any time. Each region that you purchase has an expiration date.

### Contacting Garmin Product Support

You can contact Garmin Product Support if you have any questions about this product.

- In the USA, go to www.garmin .com/support, or contact Garmin USA by phone at (913) 397.8200 or (800) 800.1020.
- In the UK, contact Garmin (Europe) Ltd. by phone at 0808 2380000.
- In Europe, go to www.garmin .com/support and click Contact Support for in-country support information, or contact Garmin (Europe) Ltd. by phone at +44 (0) 870.8501241.

## **Registering Your Device**

You can register your device using myGarmin Agent.

- 1. Connect the device to your computer using the micro-B cable (page 44).
  - The AutoPlay menu icon appears on your taskbar.
- Double-click ▲ to open the myGarmin Agent download page.
- 3. Follow the on-screen instructions to install myGarmin.
- 4. Keep the original sales receipt, or a photocopy, in a safe place.

After you have registered your device, you can subscribe to the latest Garmin online services

## **Specifications**

Physical size	4.79 × 2.85 × .35 in.
,	(13.5 × 8.6 × 1.5 cm)
Weight	4.14 oz. (117.5 g)
Display	4.3 in. diagonal, 800 × 480 pixels; 16.2 million colors; bright WQVGA TFT landscape display
Case	Not waterproof (IPXO)
Operating temperature range	32°F–140°F (0°C–60°C)
Charging temperature range	32°F–113°F (0°C–45°C)
Computer interface	USB 2.0 full speed mass storage
Operating system	Garmin
Charge time	Up to 4 hours
Power Input	Vehicle power using included vehicle power cable or AC power using an optional accessory
Usage	10 W max

Battery life	Up to 3 hours	
Battery type	Rechargeable lithium-ion	
GPS receiver	High-sensitivity with HotFix	
Acquisition times*	Warm: <1 second	
unics	Cold: <38 second	
	Factory Reset: <45 second	
Memory card slot	microSD™ card	

<sup>\*</sup>Average acquisition times for a stationary receiver with a clear view of the sky.

## **Troubleshooting**

Problem	Solution
My device is not acquiring satellite signals	<ul> <li>Verify that the GPS simulator is turned off.</li> <li>From the main menu, touch Tools &gt; Settings &gt; System &gt; GPS Simulator &gt; Off.</li> <li>Take your device out of parking garages and away from tall buildings and trees.</li> <li>Remain stationary for several minutes.</li> </ul>
The suction cup will not stay on my windshield.	<ul> <li>Clean the suction cup and windshield with rubbing alcohol.</li> <li>Dry with a clean, dry cloth.</li> <li>Mount the suction cup (page 2).</li> </ul>
The device does not charge in my vehicle.	<ul> <li>Check the fuse in the vehicle power cable (page 47).</li> <li>Verify the vehicle is turned on and is supplying power to the power outlet.</li> <li>Your device can only charge between 32°F and 113°F (between 0°C and 45°C). If the device is placed in direct sunlight or in a hot environment, it cannot charge.</li> </ul>
My battery does not stay charged for very long.	To maximize the time between charges, turn down the backlight (page 51).
How do I clear all of my user data?	Hold your finger on the lower-right corner of the device screen while it is turning on.     Keep your finger pressed until the message appears.     Touch <b>Yes</b> to clear all user data.
My battery gauge does not seem accurate	Allow the unit to fully discharge, and fully charge it (without interrupting the charge cycle).

How do I know my device is in USB mass storage mode?	When your device is in USB mass storage mode, a picture of a device connected to a computer is shown on the device screen. Also, you should see two new removable disk drives listed in <b>My Computer</b> .		
The device is connected to the computer, but it will not go into mass storage mode.	Disconnect the USB cable from your computer.     Turn off the device.     Plug the USB cable into a USB port on your computer and into your device.     The device automatically turns on and goes into USB mass storage mode.      Verify your device is connected to a USB port and not a USB hub.		
I cannot see any new removable drives in my list of drives.	If you have several network drives mapped on your computer, Windows can have trouble assigning drive letters to your device drives. Refer to your operating system Help file to learn how to map or assign drive letters.		
My phone will not connect to the device.	From the main menu, touch Tools > Settings > Bluetooth. The Bluetooth field must be set to Enabled. Your phone must be turned on and be less than 33 feet (about 10 meters) away from your device. Go to www.garmin.com/bluetooth for more help.		

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For the latest free software updates (excluding map data) throughout the life of your Garmin products, visit the Garmin Web site at www.garmin.com.



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