



zūmo[®] 200 series owner's manual



for use with the zūmo 220



Garmin International, Inc.
1200 East 151st Street,
Olathe, Kansas 66062, USA
Tel. (913) 397.8200 or
(800) 800.1020
Fax (913) 397.8282

Garmin (Europe) Ltd.
Liberty House
Hounslow Business Park,
Southampton, Hampshire, SO40 9LR UK
Tel. +44 (0) 870.8501241 (outside the UK)
0808 2380000 (within the UK)
Fax +44 (0) 870.8501251

Garmin Corporation
No. 68, Jangshu 2nd Road,
Sijih, Taipei County, Taiwan
Tel. 886/2.2642.9199
Fax 886/2.2642.9099

All rights reserved. Except as expressly provided herein, no part of this manual may be reproduced, copied, transmitted, disseminated, downloaded or stored in any storage medium, for any purpose without the express prior written consent of Garmin. Garmin hereby grants permission to download a single copy of this manual onto a hard drive or other electronic storage medium to be viewed and to print one copy of this manual or of any revision hereto, provided that such electronic or printed copy of this manual must contain the complete text of this copyright notice and provided further that any unauthorized commercial distribution of this manual or any revision hereto is strictly prohibited.

Information in this document is subject to change without notice. Garmin reserves the right to change or improve its products and to make changes in the content without obligation to notify any person or organization of such changes or improvements. Visit the Garmin Web site (www.garmin.com) for current updates and supplemental information concerning the use and operation of this and other Garmin products.

Garmin®, the Garmin logo, MapSource®, TracBack®, and zūmo® are trademarks of Garmin Ltd. or its subsidiaries, registered in the USA and other countries. Garmin

Lock™, and myGarmin Agent™, nüMaps Guarantee™, and nüMaps Lifetime™ are trademarks of Garmin Ltd. or its subsidiaries. These trademarks may not be used without the express permission of Garmin.

microSD™ is a trademark of the SD Card Association. Microsoft, Windows, and Windows NT are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Mac® is a trademark of Apple Computer, Inc., registered in the U.S. and other countries. Used with permission. Use of geocaching.com data is subject to the Geocaching.com Terms of Use Agreement located at <http://www.geocaching.com/about/termsfuse.aspx>. The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Garmin is under license.

Other trademarks and trade names are those of their respective owners.

Table of Contents

Getting Started.....	1	Using the Main Pages	18
Looking at Your zūmo®	1	Trip Computer.....	19
Installing the zūmo Battery	2	Turn List.....	19
Charging Your zūmo	3	Next Turn.....	19
Mounting Your zūmo in an		Routes Page.....	19
Automobile	3	Managing Files.....	21
Mounting Your zūmo on the		Supported File Types.....	21
Motorcycle	4	Loading Files	21
Configuring the zūmo	7	Loading Photos for Photo	
Acquiring Satellites.....	7	Navigation	23
Pairing your Bluetooth® Headset	8	Deleting Files	23
Using the Menu Page.....	8	Using the Tools.....	24
Using the Power Button.....	10	Settings	24
Where To?	12	Where Am I?.....	24
Finding an Address.....	12	Help	24
Setting a Home Location	12	Picture Viewer	24
Finding a Place by Spelling the		Custom Routes.....	25
Name	13	My Data	25
Finding Recently Found Places.....	14	World Clock	25
Favorites.....	14	Calculator	26
Using Custom Routes	15	Unit Converter	26
Entering Coordinates.....	16	Traffic.....	27
Finding a Place Using the Map	17	Using FM Traffic	28
Using TracBack®	17	Traffic in Your Area	28
Searching Near Another Location ..	17	Severity Color Code	29
		Traffic on Your Route.....	29
		Viewing the Traffic Map	30

Table of Contents

Viewing Traffic Delays	30	Changing the Fuse	42
Traffic Subscriptions	30	Mounting on Your Dashboard	42
Customizing the zūmo	31	Additional Maps	43
System Settings	31	Extras and Optional Accessories...	43
Navigation Settings	31	nūMaps Guarantee™	44
Display Settings	32	nūMaps Lifetime™	44
Enabling Fuel Tracking	33	About GPS Satellite Signals	45
Time Settings	33	Contacting Garmin	45
Language Settings	33	Software License Agreement	46
Map Settings	34	Specifications	47
Vehicle Settings	35	Troubleshooting	48
Bluetooth Settings	35	Index	50
Position Format Settings	35		
Security Settings	35		
Traffic Subscription Information	36		
Restoring All Settings	37		
Appendix	38		
Registering Your zūmo	38		
Caring for Your zūmo	38		
Cleaning the Unit	38		
Locking Your zūmo	39		
Calibrating the Screen	40		
Resetting the zūmo	40		
Updating the Software	40		
Clearing User Data	41		
Battery Information	41		
Replacing the Battery in the zūmo	41		

Getting Started

Looking at Your zūmo®

 **Power button:**

Press and hold to turn zūmo on and off.

Press quickly to adjust volume and backlight brightness.



WARNING

This product contains a lithium-ion battery. To prevent serious bodily injury or damage to the unit or vehicle, remove the unit from the vehicle when exiting or store it out of direct sunlight.

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

NOTICE

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

Installing the zūmo Battery

1. Locate the lithium-ion battery that came in the product box.
2. Slide the release key up to open the battery cover on the back of the zūmo.
3. Locate the metal contacts on the end of the lithium-ion battery.
4. Insert the battery so that the metal contacts on the battery match up with the metal contacts inside the battery compartment.
5. Press the battery into place.
6. Slide the battery cover back on until it clicks into place.



Charging Your zūmo

Charge your zūmo for at least 4 hours before using on battery power.

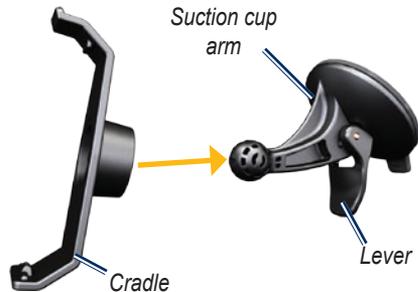
- Use the automotive power cable.
- Use the USB cable.
- Use an optional AC adapter cable.
- Use an optional battery charger.

Mounting Your zūmo in an Automobile

1. Pull back the weather cap from the mini-USB connector located on the back of your zūmo.



2. Plug the vehicle power cable into the mini-USB connector.
3. Snap the cradle onto the suction cup arm.



4. Remove the clear plastic from the suction cup. Clean and dry your windshield and the suction cup with a lint-free cloth.
5. Place the suction cup on the windshield.
6. Flip the lever back, toward the windshield.
7. Fit the bottom of your zūmo into the cradle.



8. Tilt the zūmo back until it snaps into place.
9. Plug the other end of the vehicle power cable into a power outlet in your vehicle. Your zūmo should turn on automatically if it is plugged in and the vehicle is running.

Mounting Your zūmo on the Motorcycle

WARNING

Incorrectly wiring the power cable with bare wire leads can result in damage to the vehicle or the battery and can cause bodily injury. Garmin strongly recommends having an experienced installer with the proper knowledge of electrical systems install the unit.

NOTICE

To avoid draining the motorcycle battery, disconnect the power cable from your zūmo device when you are not riding.

NOTE: Select a suitable and secure location to mount the zūmo on your motorcycle, based on available power sources and safe cable routing.

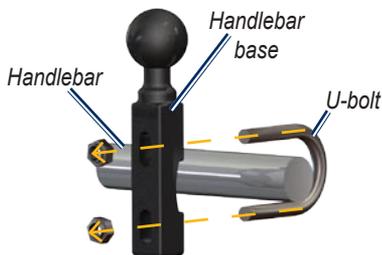
Installing the Handlebar Base

The zūmo includes parts for two handlebar installation solutions. Custom mounts can require additional hardware (www.ram-mount.com).

Installing the U-bolt and handlebar base:

1. Place the U-bolt around the handlebar, and thread the ends through the handlebar base.
2. Tighten the nuts to secure the base. Do not overtighten.

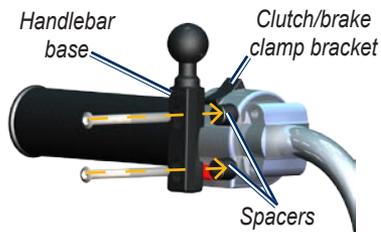
NOTE: The recommended torque is 50 lbf-in. Do not exceed torque of 80 lbf-in.

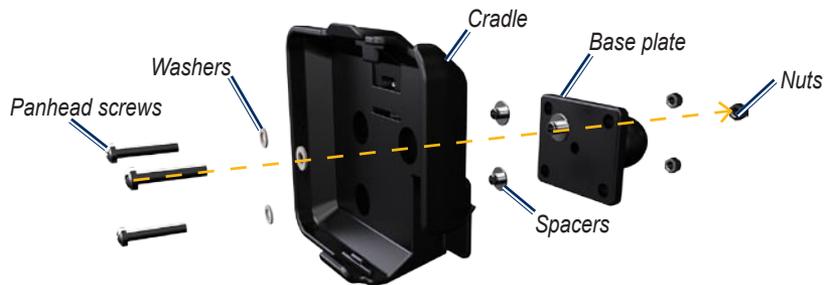


Installing the handlebar base to the clutch/brake clamp bracket:

NOTE: Both 1/4 in. standard and M6 bolts are included. Match the size of the factory bolts on your clutch/brake clamp bracket.

1. Remove the two factory bolts on your clutch/brake clamp bracket.
2. Thread the new bolts through the handlebar base, spacers, and clamp bracket.
3. Tighten the bolts to secure the base.



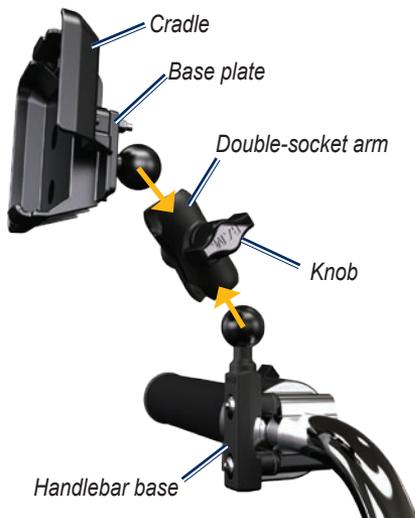


Attaching the Base Plate to the zūmo Mount

1. Thread the M4 × 40 mm panhead screws through the washers, the cradle, the spacers, and base plate.
2. Tighten the nuts to secure the base plate.

Attaching the Base Plate to the Handlebar Base

1. Align the ball of the handlebar base and the ball of the base plate with the double-socket arm.
2. Tighten the knob slightly.
3. Adjust for better viewing and operation.
4. Tighten the knob to secure the mount.



Installing Your zūmo in the Mount

1. Fit the bottom of your zūmo into the cradle.
2. Tilt the zūmo back until it snaps into place.



Removing Your zūmo from Either Mount

1. Press the release lever on the top of the mount to release the zūmo.
2. Lift out the zūmo.

Configuring the zūmo

To turn on your zūmo, press and hold . Follow the on-screen instructions.

Acquiring Satellites

Go outdoors to an open area, out of garages, and away from tall buildings. Stop your vehicle, and turn on the zūmo. Acquiring satellite signals may take a few minutes.

The  bars indicate satellite strength. When the bars are green, the zūmo has acquired satellite signals. Now you can select a destination and navigate to it.

Pairing your Bluetooth® Headset

You can listen to zūmo audio with your Bluetooth headset. The first time you use two devices together, you must “pair” them. Your Bluetooth headset and the zūmo must be turned on and be within 10 meters of each other. After the initial pairing, the two devices can connect automatically each time you turn them on.

1. Touch **Tools** > **Settings** > **Bluetooth**.
2. Enable Bluetooth technology on your zūmo.
3. Under connections, touch **Add** or **Change**.
4. Enable Find Me/Discoverable/Visible mode on your headset.
5. Touch **OK** on the zūmo.
6. Select your headset, and touch **OK**.
7. Enter the Bluetooth PIN for your headset, if necessary, and touch **Done**.

8. Touch **OK**.

NOTE: For more information, see [page 35](#), or see your headset owner’s manual.

Using the Menu Page



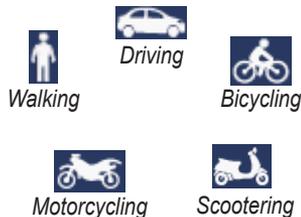
1. GPS satellite strength.
2. Bluetooth headset status.
3. Usage mode. Touch to change to to motorcycling, driving, walking, bicycling, or scootering mode.
4. Battery status.
5. Current time. Touch to change time settings.
6. Touch to find a destination.

- 7 Touch to view the map.
 - 8 Touch to adjust the volume.
- NOTE:** If you have a Bluetooth headset paired with your zūmo, adjust the volume from your headset.
- 9 Touch to use the tools such as settings, Where Am I?, Help, and routes.

zūmo Tips and Shortcuts

- To quickly return to the Menu page, touch and hold **Back**.
- Touch  and  to see more choices. Touch and hold these buttons to scroll faster.
- Pages appear differently based on your usage mode and settings.

Selecting a Usage Mode



Your zūmo offers several usage modes for different modes of transportation. Routing and navigation are calculated differently based on your usage mode. For example, one-way streets are treated differently in walking mode than they are in driving mode.

Changing Your Usage Mode

1. Touch the usage mode icon.
2. Select a mode, and touch **OK**.
3. Touch **Yes**, and follow the on-screen instructions to configure your usage mode settings. For more information about custom settings, see [page 31](#).

Using the Power Button

Press and quickly release the  Power button to view additional options:

- Touch  and  to adjust the screen brightness.
- Touch  and  to adjust screen brightness.
- Touch the box next to **Mute** to turn off the audio.

Resetting Your zūmo

If your zūmo stops functioning, reset your zūmo by pressing and holding the  Power button.

Finding Points of Interest

1. Touch **Where To?** > **Points of Interest**.
2. Select a category.
3. Select a destination, and touch **Go!**.

To search by name, touch **Where To?** > **Points of Interest** > **Spell Name**.

To search in a different area, touch **Where To?** > **Near**.

Using the Go! Page



- 1 Touch to view the route on the map.
- 2 Touch to start navigating the route.
- 3 Touch to view this location and surrounding areas on the map. See [page 18](#).
- 4 Touch to save this location to your Favorites.

Adding a Stop to Your Route

1. With a route active, touch **Menu** > **Where To?**.
2. Search for the extra stop (Via Point).
3. Touch **Go!**.

4. Touch **Add as Via Point** to add this stop before your destination.
OR
Touch **Set as new Destination** to make this your new final destination.

Taking a Detour

If the road ahead is closed, you can take a detour.

NOTE: Detour is not available when navigating off road.

1. With a route active, touch **Menu**.
2. Touch **Detour**.

The zūmo attempts to find an alternate route that avoids the current road or the next road on your turn list, and then returns to your original route. If the route you are currently navigating is the only reasonable option, the zūmo might not calculate a detour.

Where To?

The Where To? menu provides several different categories you can use to search for locations. To learn how to perform a simple search, see [page 10](#).

TIP: Touch **Near** to change the search area. See [page 17](#).

Finding an Address

1. Touch **Where To? > Address**.
2. Change the state, the country, or the province, if necessary.
3. Touch **Spell City**, enter the city/postal code, and touch **Done**. Select the city/postal code in the list. (Not all map data provides postal code searching.) If you are unsure of the city, touch **Search All**.
4. Enter the number of the address, and touch **Done**.
5. Enter the street name, and touch **Done**.

6. Select the correct street in the list, if necessary.

7. Touch the address, if necessary.

NOTE: Depending on the version of the maps loaded on your zūmo, the button names can change and some steps could be ordered differently.

Setting a Home Location

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

1. Touch **Where To? > Go Home**.
2. Select an option.
3. Enter your address, and touch Go!

Going Home

After you set your home location, you can route to it at any time by touching **Where To? > Go Home**.

Changing Your Home Location

To change your home location, you must first delete it from Favorites.

1. Touch **Where To?** > **Favorites**.
2. Select your home.
3. Touch **Home** > **Edit** > **Delete** > **Yes**.

After you delete your home location, reset it by following the steps on [page 12](#).

Finding a Place by Spelling the Name

If you know the name of the location you are looking for, you can spell it using the on-screen keyboard. You can also enter letters contained in the name to narrow the search.

1. Touch **Where To?** > **Points of Interest** > **Spell Name**.
2. Using the on-screen keyboard, enter letters in the name. Touch **Done**.

Using the On-Screen Keyboard

When an on-screen keyboard appears, touch a letter or number to enter it.



- Touch  to view a list of recently found search words.
- Touch  to delete a character. Touch and hold  to erase the entire entry.
- Touch  to add a space.
- Touch  to switch between uppercase and lowercase characters.
- Touch **Lang.** to select the keyboard language mode.
- Touch **123** to enter special characters, such as punctuation marks.

Finding Recently Found Places

Your zūmo stores the last 50 of your recent finds in the Recently Found list.

Touch **Where To?** > **Recently Found**.

The most-recently viewed places appear at the top of the list.

Deleting Recently Found Places

To remove all places from the Recently Found list, touch **Clear** > **Yes**.

NOTE: When you touch **Clear**, all items from the list are removed. This process does not delete the actual place from your zūmo.

Favorites

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

Saving Your Current Location

On the map, touch . Touch **Save Location** to save your current location.

Saving Places You Find

1. After you have found a place you want to save, touch **Save**.
2. Touch **OK**. The place is saved in Favorites.

Finding Saved Places

Touch **Where To?** > **Favorites**. Your saved locations are listed.

Editing Saved Places

1. Touch **Where To?** > **Favorites**.
2. Touch the location you want to edit.
3. Touch **Edit**.



4. Select an item to edit.

Extras

For information about extras such as safety camera information, see [pages 43](#).

Using Custom Routes

Touch **Where To?** > **Custom Routes**.
Select the route you want to take, and touch **Go!**.

Creating a Custom Route

Use your zūmo to create and save custom routes before your next trip. You can save up to 10 custom routes.

1. Touch **Where To?** (or **Tools**) > **Custom Routes** > **New**.
2. Touch **Add New Start Point**.
3. Find a location as your starting point, and touch **Select**.
4. Touch **Add New End Point**.
5. Find a location as your ending point, and touch **Select**.



6. Touch  to add another location to your custom route. Touch  to remove a location.
7. Touch **Next** to calculate your custom route and view it on the map.
8. Touch **Save** to save the custom route and exit.

Editing Custom Routes

1. Touch **Where To?** (or **Tools**) > **Custom Routes**.
2. Select the route you want to edit.
3. Touch **Edit**.
4. Select an item to edit.

Entering Coordinates

If you know the geographic coordinates of your destination, you can use your zūmo to navigate to your destination using the latitude and longitude coordinates (or other coordinate formats). This can be especially helpful when geocaching. For information about geocaching, go to www.geocaching.com.

1. Touch **Where To?** > **Coordinates**.
2. Touch **Format** to change the type of coordinates. Because different maps and charts use different position formats, the zūmo allows you to select the correct coordinate format for the type of map you are using.
3. Enter the coordinates, and touch **Done**.

Finding a Place Using the Map

Touch **Where To?** > **Browse Map**.

Tips for Browsing the Map

- Touch the map, and drag to view different parts of the map.
- Touch **—** and **+** to zoom out and in.
- Touch any object on the map. An arrow appears pointing at the object.
- Touch **Save** to save this location.
- Touch **Go!** to navigate to the location.

If the GPS mode is off, touch **Set Loc.** to set your location to the selected location.

See [page 31](#).

Using TracBack®

Touch **Where To?** > **TracBack** to view your recent track. Touch **Save** to save the track to your Favorites. Touch **Go!** to retrace your recent path of travel.

Searching Near Another Location

NOTE: Your zūmo automatically searches for places near your current location.

1. Touch **Where To?** > **Near**.
2. Select an option.

Using the Main Pages

Your route is marked with a magenta line. As you travel, your zūmo guides you to your destination with voice prompts, arrows on the map, and directions at the top of the map. A checkered flag marks your destination. If you deviate from the original route, your zūmo recalculates the route and provides new directions.



- 1 Touch to view the next turn (navigating on road).



- 2 Touch the text bar to view the turn list.



- 3 Touch to zoom in and out.
- 4 Touch the vehicle icon to view the Where Am I? page.



- 5 Touch to view the trip computer.



- 6 Touch to view the Menu page.

Trip Computer

The trip computer displays your current speed and provides helpful statistics about your trip.

To view the trip computer, touch **Speed** on the map. If you make frequent stops, leave the zūmo turned on so it can accurately measure elapsed time during the trip.

Resetting Trip Computer

If you want accurate trip information, reset the trip computer before beginning a trip. Touch **Reset Trip** to reset the information on the Trip Computer page. Touch **Reset Max** to reset the maximum speed.

Turn List

When you are navigating a route, the turn list displays turn-by-turn instructions for your entire route and the distance between turns.

Touch the text bar on the top of the map to open the turn list. Touch a turn on the list to view the next turn information. Touch **Show Map** to view the entire route on the map.

Next Turn

When you are navigating a route, you can view the next turn on the map and the distance and time left before you reach the turn.

To view the next turn, touch the top left corner on the map, or touch any turn from the turn list.

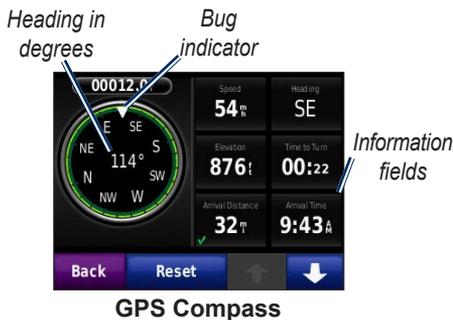
Routes Page

The Routes page displays three different types of routes to your destination: fastest time, shortest distance, and off road. Touch a route button on the side of the screen to select that route. See [page 31](#) for more information on route preferences.

Using the Main Pages

On the Go! page, touch the route information tab, which lists your usage mode and the distance and time to your destination, to open the Routes page.

Compass

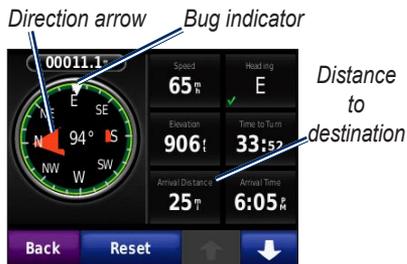


You can navigate using a GPS compass. No calibration is required; however, you must have a clear view of the sky. Touch a data field on the Map page to view the compass. When you are traveling, the compass rotates. The bug indicator shows your current heading. Your heading is also shown in degrees in the center of the compass. The information

fields display the speed, the elevation, the time of day, and the GPS signal accuracy.

Navigating Off Road with the Compass

When navigating an off-road route, the direction arrow indicates the direction you should travel to stay on the route. When the direction arrow points at the bug indicator, you are going directly to the destination. The lower-left information field displays the distance to your destination.



Managing Files

You can store files, such as JPEG image files and GPX route files, in the internal memory on the zūmo or on a microSD card.

NOTE: The zūmo is not compatible with Windows® 95, 98, Me, or Windows NT®. It is also not compatible with Mac® OS 10.3 and earlier.

Supported File Types

- JPEG, JPG, PNG, BMP, and GIF image files: see [page 23](#)
- Maps, routes, and waypoints files from MapSource®: see [page 43](#)
- GPI custom POI files from the Garmin POI Loader: see [page 44](#)

Loading Files



Inserting a microSD Card (Optional)

1. Slide the release key up to open the battery cover on the back of the zūmo.
2. Remove the battery.
3. To insert or remove the card, press it in until it clicks.
4. Replace the battery.

5. Slide the battery cover back on until it clicks into place.

Connecting the USB Cable

Connect the mini-USB connector to the back of the zūmo. Connect the larger end of the cable to an available USB port on your computer.

Your zūmo and microSD card appear as removable drives in My Computer on Windows computers and as mounted volumes on Mac computers.

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

Transferring Files to Your zūmo

Copy and paste files from your computer into the zūmo drives/volumes.

1. Browse your computer for the file you want to copy.
2. Select the file, and touch **Edit > Copy**.
3. Open the “Garmin” or microSD card drive/volume.
4. Click **Edit > Paste**. The file appears in the list of files in the zūmo memory or on the microSD card.

Ejecting and Unplugging the USB Cable

When you are finished transferring files, click the eject  icon in your system tray, or drag the volume icon to the **Trash**  on Mac computers. Unplug your zūmo from your computer.

Loading Photos for Photo Navigation

Download photos with location information to your zūmo or microSD card for photo navigation. Visit <http://connect.garmin.com/photos> for more information.

1. Connect your zūmo to your computer.
2. Go to <http://connect.garmin.com/photos>, and sign in.
3. Select a photo.
4. Follow the on-screen instructions.

Deleting Files

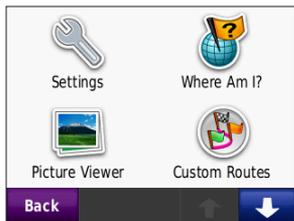
NOTICE

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

Connect the zūmo to your computer, and open the zūmo or microSD card drive/volume. Highlight the file you want to delete, and press the **Delete** key on the computer keyboard.

Using the Tools

The Tools menu provides many features that are helpful when you are traveling. From the Menu page, touch **Tools** to access the Tools menu.



Settings

For information about the settings, see [pages 31–37](#).

Where Am I?

Touch **Where Am I?** to view current location information. This feature is helpful if you need to tell emergency personnel your location. Touch a button on the right to view the nearest locations in that category. Touch **Save Location** to save your current location.

Help

Touch **Help** to get information about using your zūmo.

Picture Viewer

Use the picture viewer to view pictures that you have stored in your zūmo or on a microSD card.

1. Touch **Tools > Picture Viewer**.
2. Touch a picture to view a larger image of it.
3. Touch the arrows to view all the images.

Viewing a Slide Show

Touch **Slide Show** to start a slide show, which displays each image for a few seconds and then displays the next image. Touch anywhere on the screen to stop the slide show.

Navigating to a Picture

If a picture contains location information, touch **Info > Go!** to create a route to it. See [page 23](#) for more information about loading pictures to your zūmo.

Custom Routes

For information about custom routes, see [page 15](#).

My Data

Use this tool to manage and delete your saved data, such as your Favorites.

If you have transferred a route from MapSource, touch **Import Route from File** to use that route in your zūmo.

World Clock

1. Touch **Tools > World Clock**.
2. To change a listed city, touch the city.
3. Enter a city name, and touch **Done**.
4. Select the correct city, if necessary.
5. Touch **Save**.
6. Touch **World Map** to view a map. Nighttime hours are shown in the shaded area.
7. Touch **World Clock** to view the clocks again, or touch **Back** to exit.

Calculator

1. Touch **Tools** > **Calculator**.



2. Enter the first number of your calculation.
3. Select an operator (**÷**, **x**, **-**, or **+**).
4. Enter the second number of your calculation.
 - Touch **.** to add a decimal.
 - Touch **±** to make the number negative or positive.
 - Touch **%** to make the number a percent (0.01).
 - Touch **C** to clear the entry.
5. Touch **=**.
6. Touch **C** to make a new calculation.

Unit Converter

1. Touch **Tools** > **Unit Converter**.
2. Touch **Conversion**, select a type of measurement, and touch **OK**.
3. Touch a unit of measure that you want to change.
4. Select a unit of measure, and touch **OK**. Repeat if necessary.
5. Touch the blank rectangle to enter a value.
6. Enter a value, and touch **Done**. The unit is converted.
7. Touch **Clear** to perform another conversion.

Updating Conversion Rates

You can update the currency conversion rates manually so that you are always using the most-current rates.

1. Touch **Tools** > **Unit Converter** > **Conversion**.
2. Touch **Currency**, and touch **OK**.
3. Touch the currency buttons, and select the currencies you want to update.
4. Touch **Update**.
5. Touch the boxes next to the currencies to enter new rates.
6. Touch **Save** to save the new rates, or touch **Restore** to use the original rates.

Traffic

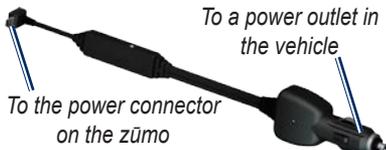
You can only access the traffic information if your zūmo is connected to an optional FM traffic receiver. For more information, see [pages 28–30](#) and www.garmin.com/traffic.

Using FM Traffic

NOTE: You must purchase the traffic receiver separately.

Use an FM TMC (Traffic Message Channel) traffic receiver to receive traffic information that is broadcast over the FM Radio Data System.

The traffic receiver is integrated in the vehicle power cable.



FM TMC Traffic Receiver

If the zūmo is connected to the traffic receiver and connected to vehicle power, and you are in a coverage area, the zūmo can receive traffic delay information. For more information, go to www.garmin.com/traffic.

NOTE: Garmin is not responsible for the accuracy of the traffic information. The traffic receiver receives signals from the traffic service provider and displays that information on your zūmo.

Traffic in Your Area

When you are receiving traffic information, a traffic icon appears in the upper-right corner of the map. The traffic icon changes color to indicate the severity of traffic conditions on your route or the road you are currently driving on.



Severity Color Code

The color of the traffic icon indicates the severity of the traffic delay.

Color	Description	Meaning
Green	Low severity	Traffic is flowing normally.
Yellow	Medium severity	Traffic is slightly congested.
Red	High severity	Traffic is heavily congested or stopped.
Gray	No data	Traffic data has not updated.

Traffic on Your Route

When calculating your route, the zūmo 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 zūmo automatically recalculates the route. You might still be routed through traffic if no better alternative routes exist.

If a non-severe traffic delay occurs on your route, the traffic icon displays a tab that shows how much time the delay has added to your route. This time is already included in your estimated arrival time.

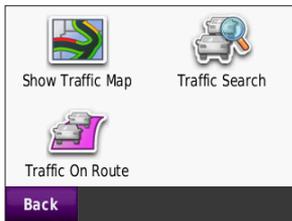
To manually avoid traffic on your route:

1. On the map, touch the traffic icon.
2. Touch **Traffic On Route**.
3. Touch the arrows to view other traffic delays on your route, if necessary.
4. Touch **Avoid** to avoid the traffic delay.

Viewing the Traffic Map

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

1. On the map, touch the traffic icon.



2. Touch **Show Traffic Map** to view the traffic incidents on a map.

To return to the normal map from the Traffic map, touch the traffic icon, and touch **Show Normal Map**.

Viewing Traffic Delays

1. On the Map page, touch the traffic icon.
2. Touch **Traffic Search** to view a list of traffic delays.
3. To view details, touch an item in the list. If there is more than one delay, touch the arrows to view additional delays.

Traffic Subscriptions

For information about adding or renewing a traffic subscription, see [page 36](#).

Customizing the zūmo

1. Touch **Tools > Settings**.
2. Touch the setting you want to change.
3. Touch the button beside the setting name to change it.

NOTE: Some menus and settings change based on your usage mode. Look for a usage mode icon next to the setting. Not all settings are available for all usage modes.

System Settings

Touch **Tools > Settings > System**.

Usage Mode—specify how you will be navigating to optimize routes:

Motorcycling, Driving, Walking, Bicycling. See [page 9](#).

GPS Simulator—turn on the simulator to turn off the GPS mode and simulate navigation and to save battery power.

Units—change units of measure to **Kilometers** or **Miles**.

Keyboard Layout—select a preference.

- **Standard Mode**—an alphabetical layout.
- **Large Mode**—a layout that allows you to select from a range of eight letters at a time.

About—display the zūmo software version, the unit ID, the audio version and the GPS software version. You need this information when you update the system software or purchase additional map data. See [page 43](#).

Restore—restore the system settings.

Navigation Settings

Touch **Tools > Settings > Navigation**.

Route Preference—select a preference for calculating your route:

- **Faster Time**—to calculate routes that are faster to drive but can be longer in distance.

- **Shorter Distance**—to calculate routes that are shorter in distance but can take more time to drive.
- **Off Road**—to calculate point-to-point routes without roads.

Avoidances—select the road types or conditions you want to avoid on your routes.

Recalculation—select whether your zūmo recalculates when you deviate from your route.

- **Auto**—recalculate a route automatically.
- **Off**—turn off the recalculate function.
- **Prompted**—enable a prompt when you deviate from your route.

Restore—restore the original navigation settings.

Display Settings

Touch **Tools** > **Settings** > **Display**.

Color Mode—select **Daytime** for a light background, **Nighttime** for a dark background, or **Auto** to automatically switch between the two.

Screenshot—turn on screenshot mode.

Touch  to take a screenshot. The picture bitmap file is saved in the screenshots folder on the zūmo drive.

Brightness—adjust the backlight brightness level. Reducing the backlight brightness increases your battery life.

Restore—restore the original display settings.

Enabling Fuel Tracking

When connected to the motorcycle mount, your zūmo can alert you when your fuel tank is low.

Touch **Tools** > **Settings** > **Fuel Gauge**.

Fuel Tracking—touch **On**. A fuel gauge appears under the compass on the map.

Distance Per Tank—enter the total distance your motorcycle can travel on a tank of fuel.

Low Fuel Warning—select at which point you would like to be notified that your fuel tank is low.

Using the Fuel Alarm

When your fuel tank is low enough to trigger the Remaining Fuel Alarm, a red fuel-pump icon appears on the map. Touch the icon to view a list of nearby gas stations.

Time Settings

Touch **Tools** > **Settings** > **Time**.

Time Format—select a 12-hour, 24-hour, or UTC time format.

Current Time—Use + and - to set the time in 15-minute increments. Check **Automatic** to automatically set the time when your zūmo is receiving satellite signals.

Restore—restore the original time settings.

Language Settings

Touch **Tools** > **Settings** > **Language**.

Voice—change the language for voice prompts.

Text—change all on-screen text to the selected language. Changing the text language does not change the language of user-entered data or map data, such as street names.

Keyboard—select the keyboard for your language. You can also change the keyboard language mode from any keyboard by touching the **Mode** button.

Restore—restore the original language settings.

Map Settings

Touch **Tools** > **Settings** > **Map**.

Map Detail—adjust the amount of detail shown on the map. Showing more detail can cause the map to redraw slower.

Map View—select a map perspective.

- **Track Up**—display the map in two dimensions (2D) with your direction of travel at the top.
- **North Up**—display the map in 2D with North at the top.
- **3D View**—display the map in three dimensions (3D) with your direction of travel at the top.

Map Autozoom—Touch **Off** to turn autozoom off.

Vehicle—touch **Change** to change the icon used to display your position on the map. Touch the icon you want to use, and touch **OK**. Download additional vehicle icons at www.garmin.com/vehicles.

Trip Log—show or hide the log of your travels. To clear your trip log, touch **Tools** > **My Data** > **Clear Trip Log**.

Map Info—view the maps and the version of each map loaded on your zūmo. Select a map to enable that map.

Restore—restore the original map settings.

Vehicle Settings

Touch **Tools > Settings > Vehicle Selection**.

Touch the icon you want to use, and touch **OK**.

Download additional vehicle icons at www.garmin.com/vehicles.

Bluetooth Settings

Touch **Tools > Settings > Bluetooth**.

Connections—touch the button to pair with a headset that has Bluetooth wireless technology, or to see a list of available devices. Touch **Drop** to disconnect a headset. Touch **Remove** to delete a headset from the zūmo memory.

Bluetooth—turn on the Bluetooth component. To prevent a headset from automatically connecting, touch **Disabled**.

Restore—restore the original Bluetooth settings. This does not clear the pairing information.

Position Format Settings

Touch **Tools > Settings > Position Format**.

Format—select a position format.

Datum—select a map datum.

Security Settings

Touch **Tools > Settings > Security**.

Garmin Lock—turn on Garmin Lock™ to lock your zūmo. Enter a 4-digit PIN, and set a security location. For more information, see [page 39](#).

Safe Mode—turn safe mode on or off. When your vehicle is moving, safe mode disables all functions that require significant operator attention and could become a distraction while driving.

Restore—restore the original security settings.

NOTE: Restoring the security settings will not clear your Garmin Lock PIN or security location.

Traffic Subscription Information

The traffic information is only available if you have an optional FM traffic receiver. Touch **Tools** > **Settings** > **Traffic**.

NOTE: If your traffic receiver has a trial subscription, it does not need to be activated, and you do not need to purchase a subscription until the trial subscription expires.

North American Options

Your FM traffic subscriptions and expiration dates are listed. Touch **Add** to add a subscription.

European Options

Auto—select to use the best provider for the area. You can also select a specific provider.

Search—search for additional TMC traffic providers. To increase the search time, touch **Yes** to clear the provider table.

Subscriptions—view your FM traffic subscriptions and expiration dates. Touch **Add** to add a subscription.

Adding a Subscription

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

NOTE: You do not need to activate the subscription included with your FM traffic receiver (if it came with one). The subscription activates automatically after your zūmo acquires satellite signals

while receiving traffic signals from the service provider.

1. From the Menu page, touch **Tools** > **Settings** > **Traffic**.
2. For North American units, touch **Add**.
For non-North American units, touch **Subscriptions** > **Add**.
3. Write down the traffic receiver unit ID.
4. Go to www.garmin.com/fmtraffic to purchase a subscription and get a 25-character code.
5. Touch **Next** on the zūmo, enter the code, and 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 traffic receivers, you must obtain a new code for each receiver.

Restoring All Settings

1. Touch **Tools** > **Settings**.
2. Touch **Restore**.
3. Touch **Yes**.

Appendix

Registering Your zūmo

Go to <http://my.garmin.com> to register your zūmo. See [page 21](#) for information about connecting your zūmo to your computer.

1. Plug in your zūmo. You will see an option to install myGarmin Agent™ (optional).
2. Follow the on-screen instructions to install myGarmin Agent and register your zūmo.

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

Caring for Your zūmo

Your zūmo contains sensitive electronic components that can be permanently damaged if exposed to excessive shock or vibration. To minimize the risk of damage to your zūmo, avoid dropping

your unit and operating it in high-shock and high-vibration environments.

Cleaning the Unit

The zūmo is constructed of high-quality materials and does not require user maintenance other than cleaning. Clean the outer casing of the unit (not the touch screen) using a cloth dampened with a mild detergent solution, and wipe dry. Avoid chemical cleaners and solvents that can damage plastic components.

Cleaning the Touch Screen

Clean the touch screen with a soft, clean, lint-free cloth. Use water, isopropyl alcohol, or eyeglass cleaner, if needed. Apply the liquid to the cloth, and gently wipe the touch screen.

Protecting Your zūmo

- Do not store the zūmo where prolonged exposure to extreme temperatures can occur, because it can cause permanent damage.
- Although a PDA stylus can be used to operate the touch screen, never attempt this while operating a vehicle.
- Never use a hard or sharp object to operate the touch screen because damage might result.

Avoiding Theft

- To avoid theft, remove the unit 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 product at <http://mygarmin.com>.
- Use the Garmin Lock feature.

Locking Your zūmo

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

1. Touch **Tools** > **Settings** > **Security**.
2. Touch the button below **Garmin Lock**.
3. Enter a 4-digit PIN, and drive to a security location.

What is a Security Location?

Your security location should be a location you return to often, such as your home. If the zūmo 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 zūmo to Garmin to get it unlocked. You must also send a valid product registration or proof of purchase.

Calibrating the Screen

If the touch screen is not responding properly, calibrate the touch screen.

1. Turn off your zūmo.
2. Press your finger on the upper-left corner of the touch screen.
3. While holding your finger on the touch screen, turn on the zūmo. Continue to hold your finger on the touch screen for about 30 seconds until the calibration screen appears (white screen with “Touch dot”).
4. Follow the on-screen instructions.

Resetting the zūmo

If the zūmo stops functioning, turn the zūmo off and then on. If this does not help, press and hold  for 10 seconds. The zūmo should operate normally. You can also remove the battery and reinstall it.

Updating the Software

In order to connect the zūmo to your computer, you must have the optional mini-USB cable. For information about accessories, go to <http://buy.garmin.com> or www.garmin.com/extras, or contact your Garmin dealer.

1. Connect the zūmo to your computer using the mini-USB cable. The AutoPlay menu opens.
2. Double-click on  to open the myGarmin Agent download page. If the AutoPlay menu does not open, or you are on a Mac computer, 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 zūmo to your computer. myDashboard checks your zūmo for current software and provides additional information about your zūmo.

Clearing User Data

NOTICE

This deletes all user-entered information.

1. Turn off your zūmo.
2. Press your finger on the lower-right corner of the touch screen.
3. While holding your finger on the touch screen, turn on the zūmo. Continue to hold your finger on the touch screen until the message appears.
4. Touch **Yes** to clear all user data.

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

Battery Information

Your zūmo contains a user-replaceable, lithium-ion battery. To maximize the lifetime of the battery, do not leave your zūmo in direct sunlight, and avoid prolonged exposure to excessive heat.

The  battery icon in the corner of the Menu page indicates the status of the zūmo battery. To increase the accuracy of the battery gauge, fully discharge the battery and fully charge it.

Replacing the Battery in the zūmo

If you need to replace the battery in the zūmo, use a Garmin lithium-ion battery 010-11143-00. Purchase a replacement battery at <http://buy.garmin.com>. Contact your local waste disposal department for information about properly disposing of the battery.

Changing the Fuse

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 unit will not charge in your vehicle, you might need to replace the fuse located at the tip of the vehicle adapter.

1. 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.
3. Install a 1 A fast-blow fuse of the same size.
4. Ensure 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 unit to the dashboard and comply with certain state regulations.

1. Clean and dry the dashboard where you are placing the disk.
2. 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. Flip the lever down (toward the disk).

Additional Maps

You can purchase additional MapSource map data from Garmin and load the maps in your zūmo internal memory or on an optional microSD card.

To determine the versions of the maps that are loaded on your zūmo, open the Menu page. Touch **Tools > Settings > Map > Map Info**. Check www.garmin.com/unlock/update.jsp to see if an update for your map software is available. To enable additional maps, you need your unit ID (see [page 31](#)) and serial number (located under the battery).

Refer to the MapSource Help file for more information.

Extras and Optional Accessories

For information about accessories, go to <http://buy.garmin.com> or www.garmin.com/extras, or contact your Garmin dealer.

Safety Cameras

NOTICE

Check your local laws and regulations before using these features. Garmin is not responsible for the accuracy of, or the consequences of using, a custom POI or safety camera database.

Safety camera information is available in some locations. Check <http://my.garmin.com> for availability. For these locations, the zūmo includes the locations of hundreds of safety cameras. Your zūmo 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 up-to-date information.

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

Custom Points of Interest

Use the POI Loader to load custom points of interest (POIs) onto your zūmo. POI databases are available from various companies on the Internet. Some custom databases contain alert information for points, such as safety cameras and school zones.

Go to www.garmin.com/extras, and click **POI Loader** to install the POI Loader onto your computer. For more information, refer to the POI Loader Help file. Press **F1** to open the Help file.

To view your custom POIs, touch **Where To? > Extras > Custom POIs**. To change the proximity alert settings, touch **Tools > Settings > Proximity Points > Proximity Alerts**.

To delete the custom POIs from your zūmo, connect your zūmo to your computer. Open the **Garmin\poi** folder in the zūmo drive or the microSD card drive. Delete the file titled **poi.gpi**.

nüMaps Guarantee™

To receive one free map update (if available), register your device at <http://my.garmin.com> 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 www.garmin.com/numaps.

nüMaps Lifetime™

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

About GPS Satellite Signals

Your zūmo must acquire GPS (Global Positioning System) satellite signals in order to navigate. If you are indoors, near tall buildings or trees, or in a parking garage, your zūmo cannot acquire satellites. Go outside to an area free from tall obstructions to use your zūmo.

When your zūmo has acquired satellite signals, the signal strength bars on the Menu page are green . When it loses satellite signals, the bars turn red or clear .

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

Contacting Garmin

Contact Garmin Product Support if you have questions. 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.

Software License Agreement

BY USING THE *zūmo*, YOU AGREE TO BE BOUND BY THE TERMS AND CONDITIONS OF THE FOLLOWING SOFTWARE LICENSE AGREEMENT. PLEASE READ THIS AGREEMENT CAREFULLY.

Garmin grants you a limited license to use the software embedded in this device (the “Software”) in binary executable form in the normal operation of the product. Title, ownership rights, and intellectual property rights in and to the Software remain in Garmin.

You acknowledge that the Software is the property of Garmin and is protected under the United States of America copyright laws and international copyright treaties. You further acknowledge that the structure, organization, and code of the Software are valuable trade secrets of Garmin

and that the Software in source code form remains a valuable trade secret of Garmin. You agree not to decompile, disassemble, modify, reverse assemble, reverse engineer, or reduce to human readable form the Software or any part thereof or create any derivative works based on the Software. You agree not to export or re-export the Software to any country in violation of the export control laws of the United States of America.

Specifications

Physical size: W×H×D: 4.21 × 3.35 ×
0.90 in. (106.9 × 85.1 ×
22.9 mm)

Weight: 7.6 oz. (215.5 g)

Display: W×H: 2.8 × 2.1 in.
(72.0 × 54.0 mm); 320 × 240 pixels;
64K bright, 18-bit LCD display;
white backlight; touch screen

Case: Water resistant IPX7

Operating temperature range:
from -4°F to 131°F
(from -20°C to 55°C)

Charging temperature range:
from 32°F to 104°F
(from 0°C to 40°C)

Data storage: Internal memory and
optional removable microSD card.
Data stored indefinitely.

Computer interface: USB 2.0 full
speed (12 Mbit) mass storage,
plug-and-play

Charge time: Approximately 4 hours

Power input: Vehicle power using
included vehicle power cable

Usage: 5 W max.

Battery life: up to 8 hours

Battery type: User-replaceable
rechargeable lithium-ion battery

Replacement battery for zūmo: Garmin
lithium-ion battery 010-11143-00

GPS receiver: High-sensitivity,
WAAS-enabled

Acquisition times*:
Warm: <1 sec.
Cold: <38 sec.
Factory Reset: <45 sec.

*Average acquisition times for a
stationary receiver with a clear view of
the sky.

Troubleshooting

Problem/Question	Solution/Answer
My zūmo never gets satellite signals.	Take your zūmo out of parking garages and away from tall buildings and trees. Remain stationary for several minutes.
The suction cup will not stay on my windshield.	Clean the suction cup and windshield with rubbing alcohol. Dry with a clean, dry cloth. Mount the suction cup as described on page 3 .
My zūmo does not charge in my vehicle.	Check the fuse in the vehicle power cable (see page 42). Ensure that the vehicle is turned on and is supplying power to the power outlet. Your zūmo can only charge between 32°F and 104°F (between 0°C and 40°C). If the zūmo is placed in direct sunlight or in a hot environment, it cannot charge.
My battery does not stay charged for very long.	To maximize the time between charges, turn down the backlight. Touch Tools > Settings > Display > Brightness . To avoid draining the battery, remove the battery when your zūmo is not in use.
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 clear all my user data?	Hold your finger on the lower-right corner of the zūmo screen while it is turning on. Keep your finger pressed until the message appears. Touch Yes to clear all user data.
The zūmo is locked up/frozen.	If the zūmo stops functioning, turn the zūmo off and on again. If this does not help, press and hold  for 10 seconds. The zūmo should operate normally. You can also remove the battery, and then reinstall it.

Problem/Question	Solution/Answer
The touch screen is not responding to my touches properly.	Calibrate the touch screen as described on page 40 .
How do I know my zūmo is in USB mass storage mode?	When your zūmo is in USB mass storage mode, a picture of a zūmo connected to a computer is shown. Also, you should see two new removable disk drives listed in My Computer .
My computer never senses that the zūmo is connected.	<ol style="list-style-type: none"> 1. Unplug the mini-USB cable from your computer. 2. Turn the zūmo off. 3. Plug the mini-USB cable into a USB port on your computer and into your zūmo. The zūmo automatically turns on and goes into USB mass storage mode. Ensure that your zūmo 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 zūmo drives. See your operating system Help file to learn how to map or assign drive letters.
How can I find restaurants near the hotel I will be staying at in the future?	<ol style="list-style-type: none"> 1. Touch Where To? > Near > Different City (and enter your vacation destination). 2. Find the hotel, and touch Go!. 3. Touch Menu > Where To? > Near > My Destination. 4. Search for a restaurant. Restaurants nearest your hotel are listed first. <p>You can also use the GPS simulator (Tools > Settings > System).</p>

Index

Symbols

2-D, 3-D map view 34

A

accessories 43, 44
additional maps 43
addresses 12
alerts
 safety camera 43
avoiding
 road types 32
 theft 39

B

background color 32
battery 41, 48
 installing 2
 replacing in the zūmo 41
 status 8
Bluetooth technology
 headsets 8
 pairing 8
 settings 35
brightness 32
browsing the map 17

C

calculator 26
caring for your zūmo 38
charging your zūmo 48
compass 20
computer connection 22
configuring 6
converting units 26
coordinates 16
current location, saving 14
customizing the zūmo 31–37
custom POIs 44
custom routes 15

D

deleting
 all user data 41
 character 13
 custom POIs 44
 files 23
 recent finds list 14
detours 11
diacritical characters 13
display settings 32
driving directions 19

E

extras 15, 43–45

F

Favorites 14
files 21–23
 deleting 23
 managing 21–23
 supported types 21
 transferring 21–23
finding places
 by address 12
 by coordinates 16
 by name 13
Favorites 14
home 12
near another location 10, 17
recent selections 14
saved places (Favorites) 14
spell name 10
using the compass 20
using the map 17
using TracBack 17
FM traffic receiver 28–30
fuel tracking 33
fuse, changing 42

G

Garmin Lock 35, 39
geocaching 16
Go! page 11
going home 12

- GPS 8
 - about GPS 45
 - settings 31
- H**
- Help 24
- home location 12
- K**
- keyboard 13
 - language mode 13, 34
 - layouts 31
- L**
- language settings 33
- lithium-ion battery 41, 47
- M**
- map 18
 - adding 43
 - browsing 17
 - customizing 34
 - detail level 34
 - Map Info button 34
 - moving 17
 - settings 34
 - traffic 30
 - updating 43
 - version 34
 - viewing 34
 - zooming 17
- MapSource 43
- max speed, reset 33
- measurements, converting 26
- Menu page 8
- microSD card 21, 47
- mounting
 - on dashboard 42
 - on windshield 3, 48
- My Data 25
- N**
- navigation
 - mode 31
 - settings 31
- next turn 19
- O**
- off road, routing 20, 32
- on-screen keyboard 13
- P**
- photo navigation 15
 - loading photos 23
- pictures 24
 - types 21
- PIN
 - Garmin Lock 39
- POI Loader 44
- points of interest 10
 - custom 44
- position formats 35
- R**
- recently found locations 14
- registering 39
- resetting
 - clearing all user data 41
 - the trip data 19
 - your zūmo 40
- routes 15
 - adding one stop 11
 - custom 15
 - detours 11
 - importing 25
 - off road 20, 32
 - on the map 18
 - preferences 31
 - simulating 31
 - traffic 29
- S**
- safe mode 35
- safety camera database 43
- satellite signals 7, 45
- saving
 - places you find 14
 - your current location 14, 17, 24
- school zone database 44
- screen
 - brightness 32
 - screen shots 32

Index

security
 location 39
 settings 35
settings 31–37
simulating a route 31
software
 license agreement 46
 updating 40
 version 31
specifications 47
spelling names 10, 13
storing the zūmo 39
subscriptions, traffic 36
supported file types 21
system settings 31

T

text languages 34
time settings 33
time zones 33
tools 24–27
touch screen
 calibrating 40, 49
 cleaning 38
 settings 32
TracBack 17
traffic 27, 28–30
 adding subscriptions 36
transferring files 21–23
trip computer 19

trip data, reset 19
trip log 34
troubleshooting 48
turn-by-turn directions 19
turn list 19

U

unit converter 26
unit ID 31
updating
 maps 43
 software 40
usage mode 8, 9, 31
USB 1, 22, 49
 eject 22
 mass storage mode 21–23
user data, deleting 41

V

vehicle icon 34
voice languages 33
volume 9

W

WebUpdater 40
Where Am I? 24
Where to? 12
world clock 25

Z

zoom 17

zūmo
 case 1
 cleaning 38
 mount 3, 42

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.



© 2010 Garmin Ltd. or its subsidiaries

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

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

Garmin Corporation
No. 68, Jangshu 2nd Road, Sijhih, Taipei County, Taiwan

www.garmin.com