

GARMIN[®]

nüvi[®] 510

quick start manual



Important Information



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

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

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

Product Registration

Help us better support you by completing our online registration today! Connect to our Web site at <http://my.garmin.com>. Keep the original sales receipt, or a photocopy, in a safe place.

Contact Garmin

Contact Garmin if you have any questions while using your nüvi. 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 0800 2380000.

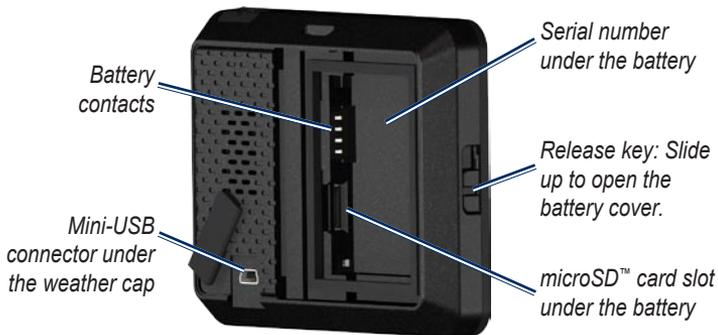
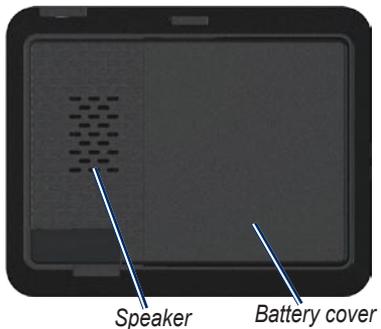
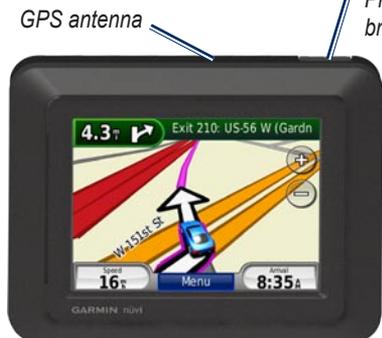
In Europe, go to www.garmin.com/support and click **Contact Support** for in-country support information, or contact Garmin (Europe) Ltd. by phone at +44 (0) 870.8501241.

More Information

For more information about your nüvi, touch **Tools** > **Help**. You can download the latest version of the owner's manual from www.garmin.com. For information about accessories, go to <http://buy.garmin.com> or contact your Garmin dealer.

Getting Started

 **Power button:**
Press and hold to turn on/off the nüvi.
Press quickly to adjust the backlight
brightness.



Step 1: Install the nüvi 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 nüvi.
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.



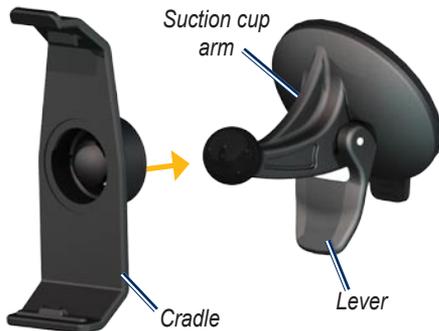
5. Press the battery into place.
6. Slide the battery cover back on until it clicks into place.

Step 2: Charge Your nüvi

Use the vehicle power cable to charge your nüvi. To purchase an optional USB cable or AC adapter cable, go to <http://buy.garmin.com>.

Step 3: Mount Your nüvi

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



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

Step 4: Configure the nüvi

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

Step 5: Acquire Satellites

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

Step 6: Pair your Bluetooth® Headset

You can listen to nüvi audio with your Bluetooth headset. Your Bluetooth headset and the nüvi must be turned on and be within 10 meters of each other. See your headset owner's manual for more information.

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

Using the Menu Page



- 1 GPS satellite strength.
- 2 Bluetooth headset status.
- 3 Usage mode. Touch to change to driving, walking, bicycling, or boating mode.

 **NOTE:** Pages appear differently based on your usage mode and settings. For more information, see the owner's manual.

- 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.
- 9 Touch to use the tools such as settings, Where Am I?, Help, and routes.

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.
- 4 Touch to save this location to your Favorites.

Using the Map Page

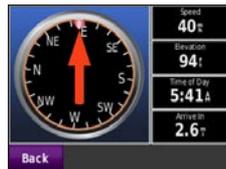
Your route is marked with a magenta line. As you travel, your nüvi guides you to your destination with voice prompts, arrows on the map, and directions at the top of the map. A checkered flag marks your destination. If you depart from the original route, your nüvi recalculates the route and provides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



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



- 1 Touch to view the compass (navigating off 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.



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 nüvi 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 nüvi might not calculate a detour.

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.

Securing Your nüvi

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



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

Resetting the nüvi

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

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