

GARMINTM

set up and go!

nüvi[®] 200/250/270



affordable navigation

GETTING STARTED

What Is in the Box?

- nüvi unit
- **Suction cup mount** to mount the nüvi to your windshield.
- **Vehicle power cable** to charge/power your nüvi using a vehicle power outlet.
- **Dashboard disk** to mount the suction cup mount on your dashboard instead.

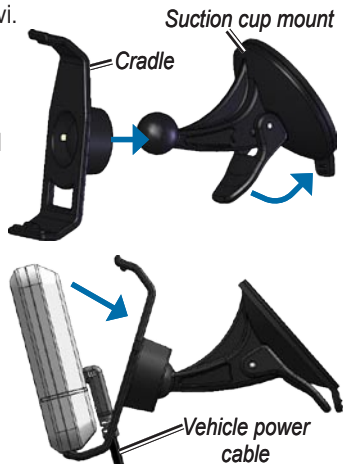


Check your state and local traffic laws before mounting. Currently, state laws in California and Minnesota prohibit drivers from using suction mounts on their windshields while operating motor vehicles. Other Garmin dashboard or friction mounting options should be used. See page 12 for more details.

Step 1: Mount the nüvi

Select a suitable location to mount the nüvi on your windshield. Clean and dry the suction cup and the selected area of your windshield.


1. Plug the power cable into the back of the nüvi.
2. Fit the ball on the end of the mount into the round socket on the cradle and press firmly until it snaps together.
3. Place the suction cup on the windshield, and flip the lever back toward the windshield.
4. Press the bottom of the nüvi into the cradle, and snap the top of the nüvi into place.
5. Plug the power cable into a power outlet in your vehicle. Your unit should turn on automatically if it is plugged in and your vehicle key is turned to ON/ACC.




Ways to Charge the nüvi

- Connect the vehicle power cable to the nüvi and to a power outlet in your vehicle.
- Connect an AC adapter (optional accessory) to the nüvi and a wall outlet.

Step 2: Configure the nüvi


To turn on your nüvi, slide the  **Power** key to the left. Follow the on-screen instructions.

To turn off your nüvi, slide the  **Power** key to the left.

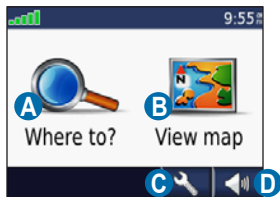
Step 3: Acquire Satellites

Before the nüvi can find your current location and navigate a route, you must do the following:

1. Go outdoors to an open area, away from tall buildings and trees.
2. Turn on the nüvi. Acquiring satellite signals can take a few minutes.

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


Step 4: Use the nüvi





Menu Page

- A** Touch to find a destination.
- B** Touch to view the map.
- C** Touch to open the Tool Kit.
- D** Touch to adjust the volume.

Help When You Need It





To get more information when and where you need it, use the nüvi's built-in Help system. Touch  > **Help**. Touch a topic to view information about it.

For help about the nüvi's settings, touch  > **Settings**. Select a setting category, and then touch .





FINDING A DESTINATION

Finding a Restaurant

1. Touch  **Where to** >  **Points of Interest** > **Food**.
2. Select a category. Touch  and  to see more choices.
3. Select a destination, and touch **Go**.

Finding an Address


1. Touch  **Where to** >  **Address**.
2. Select a country and state/province, if necessary.
3. Touch **Spell City**. Enter the city/postal code, touch **Done**, and select the city/postal code in the list.
4. Enter the number of the address, and touch **Done**.
5. Enter the street name, touch **Done**, and select the street in the list.
6. Touch the address, if necessary.

Go Page Options

Touch an item in the search results list to view the Go page.


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

Touch **Show Map** to view this location on the map.

Touch **Save** to save this location in  **Favorites**.



Expanding Your Search

Your nüvi automatically searches for places near your current location.

To search in a different area, touch  **Where to** > **Near**. Select an option. Touch **OK**.




Spelling the Name

You can spell the name or part of the name of the location you are looking for using the on-screen keyboard.

1. Touch  **Where to** >  **Points of Interest**.
2. Touch **Spell Name**.
3. Using the on-screen keyboard, enter letters in the name. Touch **Done**.
4. Touch the place you are looking for, and touch **Go**.

Go Home

Set your home location for the place you return to most often. Touch


 **Where to** >  **Favorites** >  **Go Home**. Select an option to set your home location.

After you set your home location, route to it at any time by touching

 **Where to** >  **Favorites** >  **Go Home**.

Adding a Stop to the Route

You can add one via point (stop) to the route. The nüvi routes you to the via point and then to your destination.

1. With a route active, touch **Menu** >  **Where to**, and search for the via point.
2. Touch the place you are looking for, and touch **Go**.
3. Select **Add as Via Point**.




Taking a Detour

If you need to take a detour when you are navigating a route, touch **Menu** > **Detour**. The nüvi attempts to get you back on your original route, as soon as possible. If the route you are currently taking is the only reasonable option, the nüvi might not calculate a detour.


Stopping the Route

To stop navigating a route, touch **Menu** > **Stop**.

VIEWING THE MAP PAGE

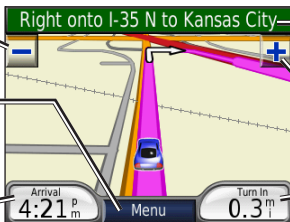
Touch  **View map** to open the Map page. The  vehicle icon shows your current location. Touch  to save your current location. Touch the map and drag to view different parts of the map. Touch any object on the map; an arrow appears pointing at the object.

After you touch Go, the Map page opens with your route 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 page. A checkered flag marks your destination. If you depart from the original route, your nüvi recalculates the route and provides new directions.

Touch  to zoom out.

Touch **Menu** to return to the Menu page.

Touch **Arrival** or **Speed** to open the Trip Information page.



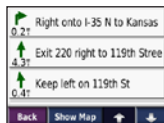
Touch the text bar to open the Turn List.

Touch  to zoom in.

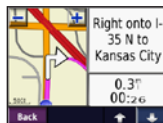
Touch **Turn In** to open the Next Turn page.



Trip Information




Turn List



Next Turn page

CUSTOMIZING YOUR nüvi

Locking Your nüvi

1. Touch  > **Settings** > **Security**.
2. Touch the button next to **Garmin Lock**. Touch **OK**.
3. Enter a four-digit PIN. Touch **Yes** to accept the PIN.
4. Touch **OK**. Drive to a security location (any location to which you return frequently, such as your home or office). Touch **Set**.

Each time you turn on the nüvi, enter the four-digit PIN or drive to the security location. To unlock your nüvi at your security location, the nüvi must have acquired satellite signals.




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.



Adjusting the Volume

Touch . Touch  to lower the volume or  to raise the volume.

Adjusting the Screen Brightness

Touch  > **Settings** > **Display** > **Brightness**. Touch **–** to lower the brightness and **+** to raise it.

Locking the Screen

To prevent accidental screen taps, slide the  **Power** key to the right (). To unlock the screen, slide the **Power** key to the center position.

myGarmin™

Go to <http://my.garmin.com> to access the latest services for your Garmin products and to register your Garmin unit.

APPENDIX

Resetting Your nüvi

If your unit stops responding, turn off the unit, and then turn it back on. If this does not help, reset your nüvi.

1. Disconnect the nüvi from external power.
2. Press the **Reset** button on the bottom of the nüvi.
3. Connect the nüvi to a power source.

Contact Garmin

In the USA, contact Garmin Product Support by phone: (913) 397-8200 or (800) 800-1020, Monday–Friday, 8 AM–5 PM Central Time; or go to www.garmin.com/support, and click **Product Support**.

In Europe, contact Garmin (Europe) Ltd. at +44 (0) 870.8501241 (outside the UK) or 0808 2380000 (in the UK).

Clearing User Data



CAUTION: This deletes all user-entered information.

1. Hold your finger on the lower-right corner of the nüvi's screen while turning on the nüvi.
2. Keep your finger pressed until the pop-up window appears.
3. Touch **Yes** to clear all user data.

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

Extras and Optional Accessories

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

Mounting on Your Dashboard

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



IMPORTANT: The **permanent** mounting adhesive is extremely difficult to remove after it is installed.

1. Clean and dry the dashboard where you are placing the disk.
2. Remove the backing from the permanent mounting adhesive on the bottom of the disk.
3. Place the disk on the dashboard.
4. Place the suction cup mount on top of the disk. Flip the lever down (toward the disk).

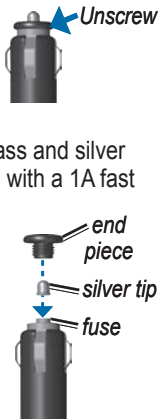
Changing the Fuse



CAUTION: When replacing the fuse, do not lose any of the small pieces and make sure they are put back in the proper place.

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

1. Unscrew and remove the silver or black, round end piece.
2. Remove the fuse (glass and silver cylinder) and replace with a 1A fast blow fuse.
3. Ensure that the silver tip is placed in the end piece. Screw on the end piece.



IMPORTANT SAFETY AND PRODUCT INFORMATION



Warnings



Failure to avoid the following potentially hazardous situations could result in an accident or collision resulting in death or serious injury.

- When installing the unit in a vehicle, place the unit securely so it does not obstruct the driver's view of the road or interfere with vehicle operating controls, such as the steering wheel, foot pedals, or transmission levers. Do not place in front of or above any airbag.



- When navigating, carefully compare information displayed on the unit to all available navigation sources, including information from street signs, visual sightings,

and maps. For safety, always resolve any discrepancies or questions before continuing navigation and defer to posted road signs.

- Always operate the vehicle in a safe manner. **Do not become distracted by the unit while driving, and always be fully aware of all driving conditions.** Minimize the amount of time spent viewing the unit's screen while driving and use voice prompts when possible. Do not input destinations, change settings, or access any functions requiring prolonged use of the unit's controls while driving. Pull over in a safe and legal manner before attempting such operations.
- The unit is designed to provide route suggestions. It is not designed to replace the need for driver attentiveness regarding road closures or road conditions, traffic congestion, weather conditions, or other factors that may affect safety while driving.

Battery Warnings

If these guidelines are not followed, the internal, non-user-replaceable, rechargeable lithium-ion battery may experience a shortened life span or may present a risk of damage to the GPS unit, fire, chemical burn, electrolyte leak, and/or injury.

- Do not incinerate.

- Contact your local waste disposal department to properly dispose of the unit/battery.
- Do not leave the unit exposed to a heat source or in a high temperature location, such as in the sun in an unattended vehicle on a hot day. To prevent damage, remove the unit from the vehicle or store it out of direct sunlight, such as in the glove box.

- When storing the unit for a limited length of time, store within the following temperature range: -4° to 140°F (-20° to 60°C). When storing the unit for an extended time, store within the following temperature range: 32° to 77°F (0° to 25°C).
- Do not operate the unit outside of the following temperature range: -4° to 131°F (-20° to 55°C).
- Do not remove or attempt to remove the battery.

WARNING: This product, its packaging, and its components contain chemicals known to the State of California to cause cancer, birth defects, or reproductive harm. This notice is provided in accordance with California's Proposition 65. See www.garmin.com/prop65 for more information.

Important Information

MAP DATA INFORMATION: One of the goals of Garmin is to provide customers with the most complete and accurate cartography that is available to us at a reasonable cost. We use a combination of governmental and private data sources, which we identify in product literature and copyright messages displayed to the consumer. Virtually all data sources contain some inaccurate or incomplete data. In some countries, complete and accurate map information is either not available or is prohibitively expensive.

NOTICE REGARDING WINDSHIELD MOUNTING; SPECIAL NOTICE TO DRIVERS IN CALIFORNIA AND MINNESOTA:

State law prohibits drivers in California and Minnesota from using suction

mounts on their windshields while operating motor vehicles. Check your state and local laws and ordinances for similar restrictions. Other Garmin dashboard or friction mounting options should be used. Garmin does not take any responsibility for any fines, penalties, or damages that may be incurred as a result of disregarding this notice or as a result of any other state or local law or ordinance relating to use of the unit. (See California Vehicle Code Section 26708(a); Minnesota Statutes 2005, Section 169.71.)

The **California Electronic Waste Recycling Act of 2003** requires the recycling of certain electronics. For more information on the applicability to this product, see www.ecycle.org

Declaration of Conformity

Hereby, Garmin declares that this nüvi product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

To view the full Declaration of Conformity, see the Garmin Web site for your Garmin product:

www.garmin.com/products/nuvi200,
www.garmin.com/products/nuvi250, or
www.garmin.com/products/nuvi270. Click **Manuals**, and then select the **Declaration of Conformity**.

Industry Canada Compliance

Category I radiocommunication devices comply with Industry Canada Standard RSS-210. Category II radiocommunication devices comply with Industry Canada Standard RSS-310.

FCC Compliance

This product has been tested and found to comply with Part 15 of the FCC interference limits for Class B digital devices FOR HOME OR OFFICE USE. These limits are designed to provide more reasonable protection against harmful interference in a residential installation, and are more stringent than “outdoor” requirements.

Operation of this device is subject to the following conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment generates, uses, and can radiate radio frequency energy and may cause harmful interference to radio communications if not installed and used in accordance with the instructions. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet that is on a different circuit from the GPS unit.
- Consult the dealer or an experienced radio/TV technician for help.

This product does not contain any user-serviceable

parts. Repairs should only be made by an authorized Garmin service center. Unauthorized repairs or modifications could result in permanent damage to the equipment, and void your warranty and your authority to operate this device under Part 15 regulations.

Limited Warranty

This Garmin product is warranted to be free from defects in materials or workmanship for one year from the date of purchase. Within this period, Garmin will, at its sole option, repair or replace any components that fail in normal use. Such repairs or replacement will be made at no charge to the customer for parts or labor, provided that the customer shall be responsible for any transportation cost. This warranty does not cover failures due to abuse, misuse, accident, or unauthorized alteration or repairs.

THE WARRANTIES AND REMEDIES CONTAINED HEREIN ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES EXPRESS, IMPLIED, OR STATUTORY, INCLUDING ANY LIABILITY ARISING UNDER ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, STATUTORY OR OTHERWISE. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, WHICH MAY VARY FROM STATE TO STATE.

IN NO EVENT SHALL GARMIN BE LIABLE FOR ANY INCIDENTAL, SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, WHETHER RESULTING FROM THE USE, MISUSE, OR

INABILITY TO USE THIS 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.

Garmin retains the exclusive right to repair or replace the unit or software or offer a full refund of the purchase price at its sole discretion. **SUCH REMEDY SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY FOR ANY BREACH OF WARRANTY.**

To obtain warranty service, contact your local Garmin authorized dealer or call Garmin Product Support for shipping instructions and an RMA tracking number. Securely pack the unit and a copy of the original sales receipt, which is required as the proof of purchase for warranty repairs. Write the tracking number clearly on the outside of the package. Send the unit, freight charges prepaid, to any Garmin warranty service station.

Online Auction Purchases: Products sold through online auctions are not eligible for rebates or other special offers from Garmin. Online auction confirmations are not accepted for warranty verification. To obtain warranty service, an original or copy of the sales receipt from the original retailer is required. Garmin will not replace missing components from any package purchased through an online auction.

International Purchases: A separate warranty is provided by international distributors for units purchased outside the United States. This warranty is provided by the local in-country distributor and

this distributor provides local service for your unit. Distributor warranties are only valid in the area of intended distribution. Units purchased in the United States or Canada must be returned to the Garmin service center in the United Kingdom, the United States, Canada, or Taiwan for service.

Caring for Your nüvi

Your nüvi contains sensitive electronic components that can be permanently damaged if exposed to excessive shock or vibration. To minimize the risk of damage to your nüvi, avoid dropping your unit and operating it in high-shock and high-vibration environments.

- Do not store the nüvi where prolonged exposure to extreme temperatures can occur, because it can cause permanent damage.
- Do not expose the nüvi to water. Contact with water can cause this unit to malfunction.
- Never use a hard or sharp object to operate the touch screen or damage may result.

Cleaning the Unit

The nüvi is constructed of high-quality materials and does not require user maintenance other than cleaning. Clean the unit's outer casing (not the touch screen) using a cloth dampened with a mild detergent solution, and then 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 then gently wipe the touch screen.

Avoiding Theft

- To avoid theft, remove the nüvi and mount from sight when not in use. Remove the residue on the windshield left by the suction cup.
- Do not keep your unit in the glove compartment.
- Use the Garmin Lock™ feature.

Software License Agreement

BY USING THE nüvi, 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

Size: 4.4” W x 3.2” H x 2.2” D
(11.2 x 8.2 x 5.6 cm)

Weight: 0.33 pounds (150 g)

Display: 2.8” W x 2.1” H (7.2 x 5.4 cm);
320 x 240 pixels; bright, 16-bit LCD,
white backlight, touch screen

Temperature: see page 12

Data storage: Internal memory and optional
removable SD card.

Computer interface: USB mass storage

Power input: DC vehicle power using included
vehicle power cable

Usage: 15 W max. @ 13.8 VDC

Charge time: Approximately 4 hours

Battery life: up to 5 hours



CAUTION: The nüvi is not
waterproof.

For a complete list of specifications, see
your product’s page on the Garmin Web site
(www.garmin.com).

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