



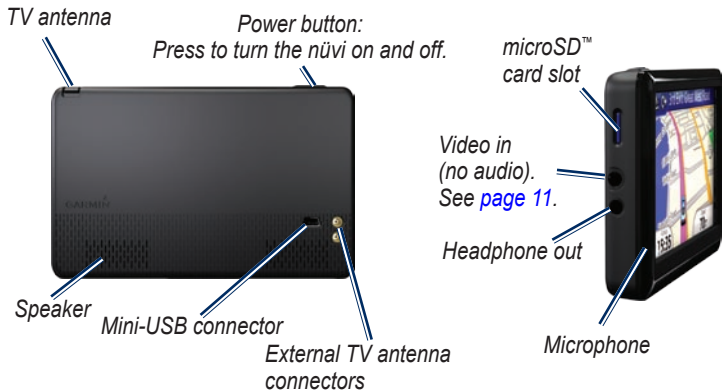
# nüvi® 1490TV quick start manual



## Looking at Your nüvi

### **WARNING**

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



## Using the Main Menu



- 1 GPS satellite strength.
- 2 Bluetooth® technology status.
- 3 Touch to select a usage mode.
- 4 Current time. Touch to change time settings.
- 5 Battery status.
- 6 Touch to find a destination.
- 7 Touch to view the map.
- 8 Touch to make a call when connected to a [compatible mobile phone](#).
- 9 Touch to use the TV feature.
- 10 Touch to adjust the volume.

- 11 Touch to use the tools.

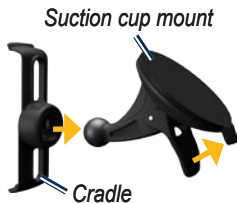
## Setting Up Your nüvi

### **WARNING**

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

## Mounting Your nüvi

1. Remove the clear plastic from the suction cup. Place the suction cup on the windshield.



2. Flip the lever back toward the windshield.

3. Snap the cradle onto the suction cup arm.
4. Plug the vehicle power cable into the back of your nüvi.
5. Plug the other end of the vehicle power cable into a power outlet in your vehicle. Your unit should turn on automatically if it is plugged in and the vehicle is running. Follow the on-screen instructions.




*Vehicle power cable*

6. Fit the bottom of your nüvi into the cradle.
7. Tilt your nüvi back until it snaps into place.

8. To expand the signal range, connect the external antenna to the traffic receiver and secure it to the windshield using the suction cups.

## Acquiring Satellites

1. Go outdoors to an open area, away from tall buildings and trees.
2. Turn on your nüvi.

Acquiring satellite signals can take a few minutes. The  bars indicate satellite strength. When at least one of the bars is green, your nüvi has acquired satellite signals.



## Charging Your nüvi

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

- Connect the vehicle power cable.
- Connect the USB cable.
- Connect an AC adapter (optional accessory).

## Using the Power Button

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

- Touch  and  to adjust the screen brightness.
- Touch **Lock Screen** to prevent accidental screen touches.
- Touch **Power Off** to turn off your nüvi. You can also turn off the nüvi by holding the **Power** button for 2 seconds.
- If your nüvi stops functioning, reset your nüvi by pressing and holding the **Power** button for 10 seconds.

## Finding Points of Interest

1. Touch **Where To? > Points of Interest**.
2. Select a category and a subcategory, if necessary.
3. Select a destination, and touch **Go!**.
4. If necessary, touch **Start** to navigate the route.

To enter letters contained in the name, touch **Where To? > Points of Interest > Spell Name**.

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

## Following Your Route

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. If you deviate from the original route, your nüvi recalculates the route.

Touch and drag the map to view a different area of the map.

A speed limit icon could appear as you travel on major roadways.




- 1 Touch to view the Next Turn page.
- 2 Touch to view the Turn List page.
- 3 Touch and to zoom in and out.
- 4 Touch to view the Trip Computer.
- 5 Touch to view the Where Am I? page.
- 6 Touch to change the data field.
- 7 Touch to return to the Main menu.
- 8 Touch to view the TV.

## Adding a Stop

1. While navigating a route, touch > **Where To?**.
2. Search for the extra stop.
3. Touch **Go!**.

4. Touch **Add as Via Point** to add this stop before your final destination.

## Taking a Detour

1. While navigating a route, touch .
2. Touch **Detour**.

## Using FM TMC Traffic

### NOTICE


Heated (metallized) windows could degrade the performance of the traffic receiver.

**NOTE:** Garmin is not responsible for the accuracy of the traffic information.

The FM Traffic Message Channel (TMC) traffic receiver is included in some nüvi packages.

To receive traffic information, the traffic receiver and the nüvi must be within data range of an FM station transmitting TMC data. You do not need to activate the subscription included with your FM traffic receiver. The subscription activates automatically after your nüvi acquires satellite signals while receiving traffic signals from the pay service provider.

Go to [www.garmin.com/traffic](http://www.garmin.com/traffic) or [www.garmin.com](http://www.garmin.com) for more information.

If a severe traffic delay occurs on your route while you are navigating, the nüvi automatically recalculates the route. The  traffic icon changes color to indicate the severity of traffic conditions on your route or on the road you are currently traveling.

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


## Using Hands-Free Features

To use the hands-free features, you must pair your phone and your nüvi. To pair and connect, your device and the nüvi must be turned on and near each other.

## Pairing Your Phone

1. Enable the Bluetooth component on your phone.
2. On your nüvi, touch **Tools > Settings > Bluetooth**.
3. Touch the button below **Bluetooth**, and touch **Enabled > OK**.
4. Touch the button below **Phone**.
5. Select your phone, and touch **OK**.
6. Enter the Bluetooth PIN (**1234**) for your nüvi in your phone.

## Calling a Number

1. From the Main menu, select **Phone > Dial**.
2. Enter the number, and touch **Dial**.
3. To end a call, touch  **> End Call**.

## Receiving a Call

When you receive a call, the Incoming Call window opens.

- Touch **Answer** to answer the call.



- Touch **Ignore** to ignore the call and stop your phone from ringing.

## Watching Digital TV

To watch digital mobile television, the nüvi must be in a DVB-T (Digital Video Broadcasting for Terrestrial devices) coverage area. For more information, see [www.dvb.org](http://www.dvb.org).

## Setting up the Antennas

1. Pull out the TV antenna. See [page 2](#).
2. For better reception, attach the external antennas included in the packaging and arrange them in a perpendicular angle to each other.

**NOTE:** The external antennas are intended to improve the TV reception. They will not increase the number of channels available.

**TIP:** For the best reception, arrange the external antennas perpendicular to each other.


## Selecting Your Region and Time Zone

1. Touch **TV** > **Options** > **TV Settings**.
2. Touch the box under **Region**.
3. Touch the box under **Region** to select your region.
4. Touch **OK**.
5. Touch the box under **Time Zone**.
6. Select your time zone.

**NOTE:** The 1490TV time zone options are based on Greenwich Mean Time. Select the time zone that is the correct amount of time ahead of, or behind, Greenwich Mean Time. For example, “GMT + 3:00” will be three hours ahead of Greenwich Mean Time.


7. Touch **OK**.
8. Touch .

### Scanning for Channels

1. Touch **TV > Options > Channel Scan > Scan** to locate every available channel by scanning multiple frequencies.
2. Touch  twice to view the TV page.

Touch **Abort** to stop the channel scan. If the channel scan is not completed, the nüvi won't receive any channels.

### Scanning for Specific Channels

1. If you know the frequency of a channel, touch **TV > Options > Channel Scan > Manual Scan**.
2. Select the frequency.
3. Touch  twice to view the TV page.

## Using the TV Menu

### **WARNING**

Do not attempt to view the television function or other video input while driving. Failure to pay full attention to the operation of your vehicle could result in death, serious injury, or property damage.

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### **NOTICE**

Before using the television feature in a vehicle, check the local laws and ordinances where you drive. Some laws prohibit drivers from watching television while operating motor vehicles. Garmin does not assume any responsibility for any fines, penalties, or damages that may be incurred as a result of any law or ordinance relating to the use of your Garmin device.

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Your nüvi device disables the TV function when you are traveling faster than 12 kph.

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- Touch  and  to select a channel.
- Touch  and  to adjust the volume.
- Touch  on the map to return to the TV menu.
- Touch **Quit** to stop receiving a TV signal.

TV signal strength and system messages are displayed in the status bar in the upper-left corner of the screen.

## Using a Reverse Camera

If a reverse camera has been installed in your vehicle, you can view the output of the camera on your nüvi 1490TV.

1. Connect the camera to your nüvi through the video-in connector on the left side of the nüvi. See [page 2](#).

2. Touch **TV**.
3. If necessary, follow the on-screen instructions.

## Securing Your nüvi

1. Ensure that you are at your security location and that your nüvi is receiving satellite signals.
2. Touch **Tools > Settings > Security**.
3. Touch the button below **Garmin Lock**.
4. Enter a four-digit PIN.
5. Touch **Set**.

**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.

## nüMaps Guarantee™

To receive one free map update (if available), register your nüvi at <http://my.garmin.com> within 60 days of acquiring satellites while driving with your nüvi. 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 nüvi. For more information, go to [www.garmin.com/numaps](http://www.garmin.com/numaps).

## More Information

For more information about your nüvi, select **Tools > Help**. Download the latest version of the owner's manual from [www.garmin.com](http://www.garmin.com). For information on accessories, go to <http://buy.garmin.com> or contact your Garmin dealer.

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