Preface

Congratulations on purchasing the Garmin® StreetPilot® c330. To get the most out of your new navigation system, take the time to go through this owner’s manual and learn how to use your unit.

Serial Number
Record the serial number (8-digit number on the back of the unit) in case your c330 needs service or you want to buy more maps.

Serial Number: ___ ___ ___ ___ ___ ___ ___ ___

Contact Garmin
Contact Garmin if you have any questions or if you should encounter any difficulty while using your StreetPilot c330.

In the U.S.A, contact Garmin Product Support by phone at 913/397.8200 or 800/800.1020, Monday–Friday, 8 AM–5 PM Central Time; or by e-mail at sales@garmin.com.

In Europe, contact Garmin (Europe) Ltd. at 44/0870.8501241.

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- To understand information on the Map page, see page 11.
- To adjust the backlight brightness, see page 15.
- To clean and protect your unit, see pages 25–26.
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FIND IT AND GO!

Use the Garmin StreetPilot c330 to find your destination and go to it!

Finding Your Destination

1. Touch Where to?
2. Select a category.
3. Select a destination.

4. Touch Go!
5. Enjoy the route!
Following Your Route

Follow the route to your destination using the Map page. As you travel, your c330 guides you to your destination with vocal prompts, turn arrows on the map, and directions at the top of the Map page. If you depart from the original route, your c330 voice announces that you are off-route and then provides new route instructions.

Read the driving instructions at the top of the page.

Your route is marked with a red line.

Follow the arrows as you take turns.

A checkered flag marks your destination.

For more information about using the Map page, see pages 11–14.
Finding a Place by Spelling the Name
To enter the name of the place you are looking for, open the Menu page. Touch Where to? > Spell Name.

Enter a place using the on-screen keyboard. Then touch Done.

You can also spell the item’s name to narrow your search results list. Touch the Spell button at the bottom of the list. Enter the item’s name to narrow the results list.
Finding an Address

To find an address, touch **Where to?** from the Menu page. Touch **Address**.

1. Select a state.

2. Touch **Search All Cities**.

3. Type the number of the address and touch **Done**.

4. Type the street name until a list of streets appears or touch **Done**. Select the street.

5. If necessary, touch the address. Touch **Go**.

Finding an intersection is very similar to finding an address; touch **Intersection** and enter the two street names.
Finding a Place Using the Map

Use the Browse Map page to view different parts of the map. Touch **Where to? > Browse Map.**

1. Touch any object on the map and select **Info.**

Viewing Places on the Map

You can view a place you have found on the Browse Map page.

1. Touch **Show Map.**

Browse Map Tips

- Touch the arrows to move the map around.
- Use the † and ‡ icons to zoom in and out.
- Touch the item you are looking for. An arrow appears pointing at the object you selected.
- Touch **Back** to return to the previous screen.

2. Touch **Go!**

2. Touch **Back** when you are done.
Expanding Your Search

1. From the Main Menu, touch **Where To?** Then touch the **Near** button.

2. Select one of the search options. Touch **OK**.

**Where I Am Now**—searches for places near your current location. Your unit automatically uses this option.

**A Different City**—searches for places near the city you enter. For example, enter “Denver” to search for places near Denver.

**My Current Route**—searches for places along the route you are currently navigating.

**My Destination**—searches for places near the end of the route you are currently navigating.

**Tip**
Your c330 automatically searches for places near your current location.
**MY LOCATIONS**

**Saving Places You Find**

1. Kemper Museum of Art and Design
   - After you have found a place, touch **Save**.

2. Kemper Museum of Art and Design
   - Touch **OK** to close the pop-up window.

**Finding Saved Places**

From the Menu page, touch **Where to? > My Locations**.

1. Touch **Favorites**.

2. Select the place you want to visit.

**Understanding My Locations**

Think of My Locations as a container that stores all of your favorite places. You can set your Home location in My Locations. You can also find places that you have recently found.
Editing Saved Places

After you save a place, you can change the name of the place and its symbol on the map. From the Menu page, touch Where to? > My Locations.

1. Touch Favorites.

2. Select the place you want to edit.

3. Touch the Edit button. The Edit window opens.

4. Touch a button to change the name or the map symbol, or to delete the item.

Changing the Name
To change the name of the saved place, touch Change Name. Enter the new name using the on-screen keyboard that appears. Touch Done.

Changing the Map Symbol
To change the symbol of this place used on the map, touch Change Map Symbol. Select a symbol from the list that appears.

Deleting Saved Places
To delete this saved place, touch Delete. Then touch Yes.
Setting a Home Location
You can set a Home location for the place you return to most often. After you have set your Home, you can easily **Go Home**.

1. Touch **Where To?** > **My Locations**.

2. Touch **Set Home**.

3. Touch **Yes, use my current location**.

**Going Home**
Once your Home location is set, you can route to it at any time by touching **My Locations** and then **Go Home**.

**Changing Your Home Location**
Change your Home location by repeating the steps you took to set it.
Finding Recently Found Places
Your c330 stores the last 50 of your recent finds in Recent Selections. The most recently viewed places appear at the top of the list. From the Main Menu, touch *Where to? > My Locations* to view your recently found items.

1. Touch *My Locations > Recent Selections*.
2. Select an item from the list.

Deleting Recently Found Places
To remove all places from the Recent Selections list, touch *Clear*. Then touch *Yes*.

**NOTE:** When you touch *Clear*, all items from the list are removed. It does not delete the actual place from your unit’s system.
VIEWING THE MAP AND OTHER PAGES

Viewing the Map Page

From the Menu page, touch View map to open the Map page. The position icon ▲ shows your current location. Touch buttons on the Map page to see additional information.

- Touch the text bar to open the Current Route page. See page 13.
- Touch Menu to return to the Menu page.
- Touch Turn In to open the Next Turn page. See page 13.
- Touch to zoom out.
- Touch to zoom in.
- Touch Arrival or Speed to open the Trip Information page. See page 12.
Trip Information Page
The Trip Information page indicates your current speed and provides helpful statistics about your trip. To view the Trip Information page, select **Speed** or **Arrival** on the Map page.

![Trip Information Page](image)

**Current direction of travel**
**Distance to your final destination**
**Distance traveled (Odometer)**

**Resetting Trip Information**
If you want accurate trip information, reset the trip information before beginning a trip. If you make frequent stops, leave the c330 turned on so it can accurately measure elapsed time during the trip.

Select **Reset Trip** to reset the information on the Trip Information page. Select **Reset Max** to reset the Maximum Speed.
Current Route Page
The Current Route page displays turn-by-turn instructions for your entire route. Touch the green text bar on the top of the Map page to open the Current Route page. This page displays all turns in the route and the distance between turns. Select a turn on the list to view the Next Turn page for that turn.

Next Turn Page and Voice Directions
The Next Turn page shows the turn on the map and the distance and time left before you reach the turn. To view an upcoming turn on the map, select Turn In on the Map page, or select any turn from the Current Route page.

Use the up and down arrows to view other turns in the route. When you are finished viewing the Next Turn page, select Back.
VIEWING THE MAP PAGE AND OTHER PAGES

Adding a Detour to a Route
If you need to take a detour from your current route, select **Detour** from the Menu page of the c330. The unit calculates a new route and provides you with new instructions. The c330 attempts to get you back on your original route as soon as possible.

On some routes, the route you are currently taking might be the only reasonable option. In this case, you cannot take a detour.

Stopping Your Route
If you want to stop your current route, return to the Menu page and select **Stop**.

1. Select **Menu** to return to the Menu page.
2. Select **Stop** to end navigation. Select **Detour** and your unit creates a new route if possible.
CUSTOMIZING THE C330

Adjusting the Brightness

1. Touch the button

2. Touch the minus and plus signs to adjust the backlight. Touch OK.
Changing the c330’s Settings

To change c330 settings, touch from the Menu page. See the following pages for more information.

1. Select the button to display the Settings page.

2. Select the setting you want to change.

Restoring Settings

To restore all settings you have changed, press the Restore Settings button, as shown below.

To restore settings for an individual category, such as Map, touch the Restore Settings button on that particular page.
**Changing Map Settings**

**Map Detail**—adjust the amount of detail shown on the map. Displaying more detail causes the map to redraw slowly.

**Map View**—change the perspective of the Map page.

- **Track Up**—display the map in 2 dimensions (2-D) with your direction of travel at the top.
- **North Up**—display the map in 2-D with North at the top.
- **3 Dimensional**—display the map in 3 dimensions (3-D), Track Up orientation. This is the default map view.

**Map Info**—list the maps loaded on your c330. Refer to this when you are ready to update your map software.

**Restore**—restore the original map settings.
**Changing System Settings**

**GPS Mode**—set the unit’s GPS receiver. Select **WAAS** to enable the WAAS system. Select **GPS Off** if you want to simulate routes indoors (“practice mode”) with your c330.

**Units**—change units of measure to kilometers (Metric) or miles (Statute).

**Safe Mode**—enable or disable the Safe Mode feature to improve driver safety. When your vehicle is moving, Safe Mode disables all unit functions that require significant operator attention and could become a distraction while driving.

**About**—display your c330’s software version number, unit ID number, and audio version number.

**Restore**—restore the original system settings.
CUSTOMIZING THE C330

Changing Time

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

Time Zone—set the c330 to one of the U.S. time zones or choose from a list of cities all over the world.

Daylight Savings—set to On, Off, or Auto if it is available.

Restore Settings—restore the original time settings.
Changing the Color Mode

**Color Mode**—select one of the following options:

- **Daytime**—light background.
- **Nighttime**—black background.
- **Auto**—automatically switch between the two at sunrise and sunset.
Changing Navigation
Route Preference—select a preference for calculating your route. Select Faster Time to calculate routes that are faster to drive but can be longer in distance. Select Shorter Distance to calculate routes that are shorter in distance but can take more time to drive.

Vehicle—specify your vehicle type to optimize routes.

Avoidances—select the Enabled button to access the road types. Select the road types you want to avoid on your routes. The c330 uses these road types only if alternative routes take you too far out of your way or if no other roads are available.

Attention Tone—turn the chime before voice prompts on and off.

Restore Settings—restore the original navigation settings.
**Changing Language**

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

**Voice Language**—change the language for all voice prompts and messages to the selected language.

**Restore Settings**—restore the original language settings.
APPENDIX

Mounting the c330 on Your Dashboard
Use the enclosed mounting disk to mount your unit to the dashboard. California drivers, use the enclosed disk to comply with California regulations: see the c-series Product Information Sheet that came in the box for more information.

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

To install the mounting disk:
1. Clean and dry the dashboard where you will place the disk.
2. Remove the backing from the permanent mounting adhesive on the bottom of the disk and place the disk on the dashboard.
3. Place the c330 (still mounted to the suction cup mount) on top of the disk. Flip the suction lever to secure the suction cup mount to the disk.
Removing the Unit and the Mount
To remove the unit from the mount, press the indentation on the back of the unit. Then, lift the unit off of the mount.

To remove the suction cup from the windshield, flip the lever toward you and pull the tab on the suction cup toward you.
Caring for Your c330
Your c330 contains sensitive electronic components that can be permanently damaged if exposed to excessive shock or vibration. To minimize the risk of damage to your c330, avoid dropping your unit and operating it in high shock/vibration environments.

Cleaning the Unit
The c330 is constructed of high quality materials and does not require user maintenance other than cleaning. Clean the unit’s outer casing (except for 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
The touch screen is intended primarily to be operated with a finger. Though a PDA stylus can also 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 or damage may result. The touch screen should be cleaned using a soft, clean, lint-free cloth. Water, isopropyl alcohol, or eyeglass cleaner can be used if needed. If these are used, apply the liquid to the cloth and then gently wipe the touch screen.

Calibrating the Touch Screen
If you think the touch screen is not responding properly, press and hold the Power button until the Calibration screen appears. Follow the on-screen instructions.
Protecting Your c330

Follow the cautions below to protect your c330 from damage:

- Do not store the c330 where prolonged exposure to extreme temperatures can occur (such as in the trunk of a car), as permanent damage may result.
- Do not expose the c330 to water. Contact with water can cause this unit to malfunction.
- Do not leave your c330 in plain sight when you leave your vehicle. Take your unit with you or remove it from view to avoid theft.

Using the c330 Responsibly

Your unit is equipped with a “Safe Mode” feature to improve driver safety. Safe Mode disables certain functions that can distract you while driving. See page 18 for more information.

Using the c330 Indoors

You can set your c330 to indoor use, which stops satellite reception. Use this setting when you are practicing using the unit. To turn off satellite reception, set the unit to GPS Off. See page 18.

Using a Remote Antenna

You can use an optional external remote antenna (Garmin GA 27C). This is very helpful when operating the unit in a vehicle with a coated windshield or an in-screen (in the window) heating system, which can block GPS signals. Connect the antenna to the connector located on the back of the c330. To purchase, go to the Garmin Web site at http://www.garmin.com/products/sp330 and select the Accessories link.
Using an SD Card
You can use an SD memory card for additional maps.

Inserting an SD Card
The SD card slot is located on the side of the c330. To insert or remove the card, press it in until it clicks.

Purchasing Additional MapSource Maps
You can purchase additional MapSource map data from Garmin and download the maps to your SD card. The original maps that came installed on your c330 are protected from overwriting; you cannot accidentally delete them.

Follow the instructions that came with the new map data to properly install the maps to your computer and c330.

In order to enable additional maps, you need your unit ID (see page 18) and serial number (see page i).

Using the USB Drivers and Cable
Use the enclosed CD-ROM to install the USB drivers onto your computer. These drivers must be installed before you connect the USB cable to your computer.

Use the Garmin USB cable provided to connect your c330 to your computer. This is necessary when updating your map data, updating the c330 software, or loading additional maps.

Plug the small end of the USB cable into the connector above the power button. Plug the other end of the cable into an available USB connector on your computer.
Updating the c330 Software and Map Data
Garmin periodically updates its software and map data. If you register your unit, you will receive notification of software and map updates.

Check the Garmin Web site at http://www.garmin.com/unlock/update.jsp to see if an update for your map software is available. Also check http://www.garmin.com/products/sp330/ and select the Software Updates link to see if an update to the c330’s internal software is available.

See page 17 for instructions on how to find your current MapSource software and version number.

Resetting Your c330
If your unit locks up, press the Power button to turn off the unit, then press again to turn the unit back on. If this does not help, reset your c330.

To reset the c330:
1. Place your thumb nail in the groove located under the Garmin logo on the face plate.
2. Gently pull off the face plate.
3. Press the Reset button.
4. Turn the unit back on; it will operate normally.
**Technical Specifications**

**Size:** 4.4” W x 3.2” H x 2.8” D

**Weight:** 9.45 ounces

**Display:** QVGA transflective TFT; 64K colors; bright white LED backlight, and touch screen

**Map Storage:** Internal non-removable memory and an optional removable SD memory card

**Temperature:** 32°F to 122°F (0°C to 50°C)

**Power Supply:** AGC/3AG 2 Amp fuse

**Charge Time:** Approximately three hours to charge


**Battery Information**

Your unit contains an internal lithium-ion battery. To maximize battery life, limit your c330’s prolonged exposure to excessive heat and direct sunlight. Contact your local waste disposal department for information on properly disposing of the unit.

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**Changing the Fuse**

An AGC/3AG 2 Amp, high-breaking capacity, 1500 A-rated fuse is located at the tip of the vehicle adapter. Periodically, you may need to change the fuse. Unscrew the black, round end piece and replace the fuse.

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**Charging the c330**

You can charge the c330 using USB cable (see page 27) or the car adapter that is connected to the suction mount.
Software License Agreement

BY USING THE c330, 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.

NOTE: The Garmin c330 has no user-serviceable parts. Should you ever encounter a problem with your unit, take it to an authorized Garmin dealer for repairs.

NOTE: The c330 is fastened shut with screws. Any attempt to open the case to change or modify the unit in any way voids your warranty and may result in permanent damage to the equipment.
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For the latest free software updates (excluding map data) throughout the life of your Garmin products, visit the Garmin Web site at www.garmin.com.

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