



Magellan[®] Maestro[™] 4200/4215

User Manual

IMPORTANT SAFETY WARNINGS

The Magellan Maestro is a vehicle-navigation aid designed to assist you in arriving at your selected destinations. When using the Magellan Maestro, these safety rules must be followed to prevent accidents that can result in injury or death to yourself or others:

- California and Minnesota law prohibits mounting any item to your windshield. Please check the applicable regulations in your country as regards windscreen mounting. Go to www.magellanGPS.com for alternate mounting solutions. An adhesive disk is supplied with the Magellan Maestro for use as an alternative mounting solution to the dashboard.
- When driving, the need to view the display is minimal. Voice prompts will guide you to your destination. The driver should enter data or programme the Magellan Maestro only when the vehicle is stationary. Only a vehicle passenger should enter data or programme the Magellan Maestro while the vehicle is moving.
- It is your responsibility to comply with all traffic laws.
- Every attempt is made to ensure that the database is accurate. However, roadways, points of interest (POIs) and business and service locations may change over time. The database does not include, analyse, process, consider, or reflect any of the following: legal restrictions (such as vehicular type, weight, height, width, load and speed restrictions); road slope or grade; bridge height, width, weight or other limits; population density; neighbourhood quality or safety; availability or proximity of police, emergency rescue, medical or other assistance; construction work zones or hazards; road or lane closures; road, traffic or traffic facilities' safety or condition; weather conditions; pavement characteristics or conditions; special events; traffic congestion. It is your responsibility to disregard any unsafe, hazardous or illegal route suggestions.
- Keep the Magellan Maestro safe from extreme temperature conditions. For example, do not leave it exposed to direct sunlight for an extended period of time.
- Take care when mounting the Magellan Maestro in your vehicle, whether using the windscreen mount or other mount or accessories, that it does not obstruct the driver's view of the road, interfere with the operation of the vehicle's safety devices such as air bags, or present a hazard to occupants of the vehicle should the Magellan Maestro be dislodged while driving. You assume the risks associated with damage to your vehicle or vehicle occupants as the result of your choices in mounting the Magellan Maestro.
- Laws in some countries prohibit wearing stereo headphones while operating a motor vehicle. Please contact your state's Department of Motor Vehicles for information.
- The battery in the Magellan Maestro is rechargeable and should not be removed. In the event that it should need to be replaced, please contact Magellan Technical Support.

About Charging the Magellan Maestro

- An optional AC adapter is available as an accessory for your Magellan Maestro. Use of another type of AC adapter can result in malfunction and/or possible fire hazard due to battery over heating.
- Only use the car charger approved for/supplied with your Magellan Maestro. Use of another type of car charger will result in malfunctioning and/or danger.
- For safety reasons, the battery in your Magellan Maestro will stop charging when the ambient temperature is less than 32°F (0°C) or more than 113°F (45°C).
- It will take approximately 6 hours of charging the Maestro through the cigarette lighter adapter or optional AC adapter to obtain a full battery charge.

About the Battery

- Do not attempt to replace the battery. Please contact Magellan Technical Support for issues related to the battery.
- Use the charger approved for your Magellan Maestro.

IMPORTANT SAFETY WARNINGS

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for class B digital devices, in accordance with part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. 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 distance between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

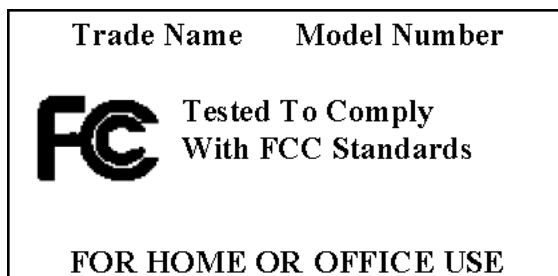
IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits specified for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is advised that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.



The Magellan Maestro must be installed and operated at a distance no closer than 8 inches (20 cm) from the user.

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

IMPORTANT SAFETY WARNINGS

IC statement

Operation is subject to the following two conditions:

1. This device may not cause interference and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

IMPORTANT NOTE:

IC Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits established for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

The information provided in this document is subject to change without notice. Improvements and enhancements to the product may occur without any formal notification. Check the Magellan website (www.magellanGPS) for product updates and additional information.

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Magellan Maestro 4200/4215

The Magellan Maestro 4200/4215 is a vehicle navigation product that uses GPS signals from satellites to calculate your precise location and compute detailed routes. As it knows its position and movement, it can then overlay this information on detailed maps provided by NAVTEQ® to provide a visual representation of your location.

With the Magellan Maestro 4200/4215 you can:

- Store your home address and quickly obtain routing details to your home.
- Create and save addresses in your address book that you can access at any time and obtain routing information to that address.
- Route to an address that you enter using the keypad and Magellan's QuickSpell feature for easy, error-free entry.
- Route to any point of interest (POI) that has been preloaded into your Magellan Maestro.
- Route to a POI that appears on the map while travelling simply by tapping on the POI icon.
- Create a trip with multiple destinations using the trip planner. Handy for business people who need routing information to many destinations.
- View POIs that are ahead of you on the motorway. The POI Near Exit tool provides you with a list of petrol stations, restaurants, hotels and auto repair shops located nearby exits you are approaching while travelling along a motorway.
- Customise your Magellan Maestro to meet your needs using the User Options menu.

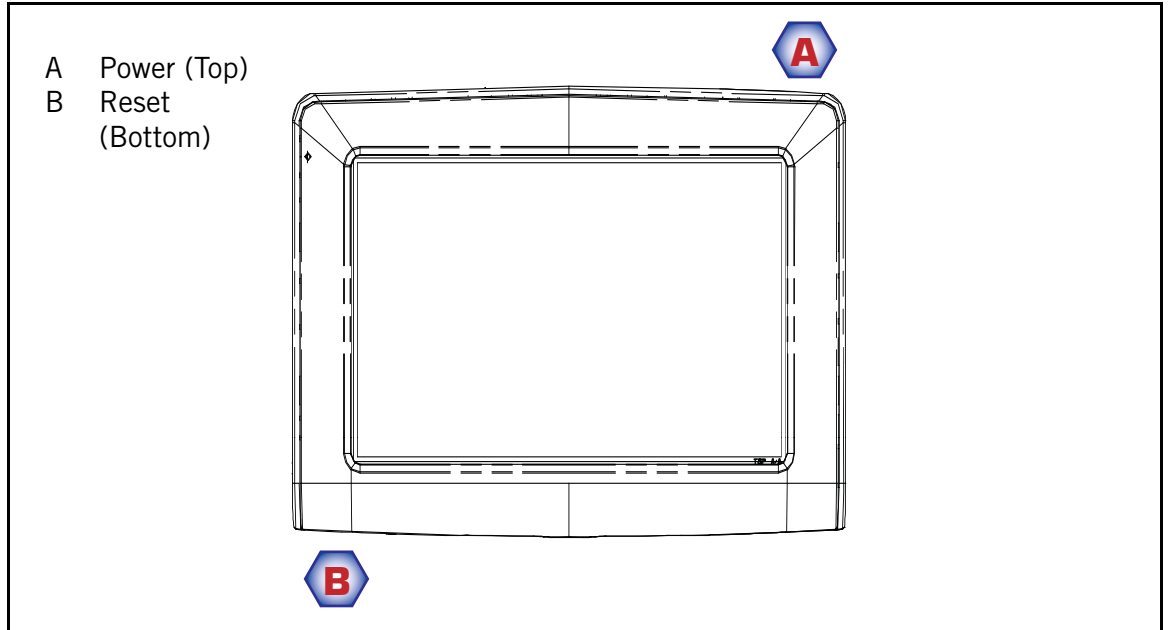
The interface for the Magellan Maestro is easy and simple to follow once you understand the basics. You may never need to refer to this manual but if you do we have tried to present it in a form that makes it easy for you to access the function you are trying to use and follow the steps provided.

The Magellan Maestro has a built-in battery, so, in most cases, you will be able to follow these instructions while reading them on your computer screen without plugging the Maestro to the AC power socket. You should note that while indoors you may not get any satellite signals, so your location information may not be updated. However, the power of the SiRFstarIII™ chipset installed in the Magellan Maestro will pick up satellite signals in some very demanding locations, so you may notice the Magellan Maestro computing a position, even indoors.

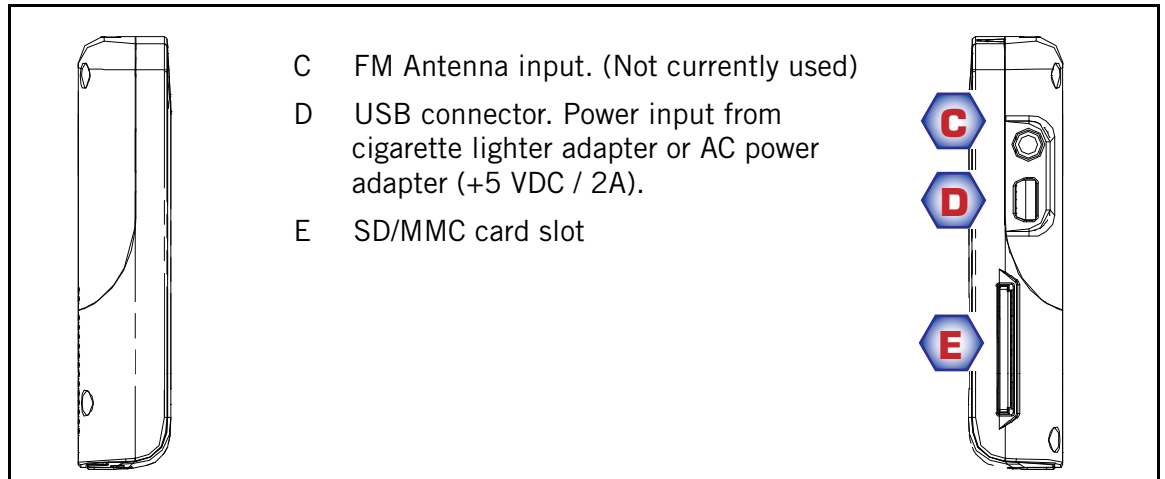
Difference between the Magellan Maestro 4200 and the Magellan Maestro 4215. The Maestro 4215 is preloaded with all available maps for Europe unlocked and available to the user. The Maestro 4200 permits the use of one region, selected by the user the first time it is turned on. The user can select the country to be used by accessing the Region function of User Options. (Countries that are locked and not available on the Maestro 4200 are indicated by a lock icon in the Region function.)

This document is set up to be printed on 8.5" x 11" (letter) paper should you desire a printed version for your reference.

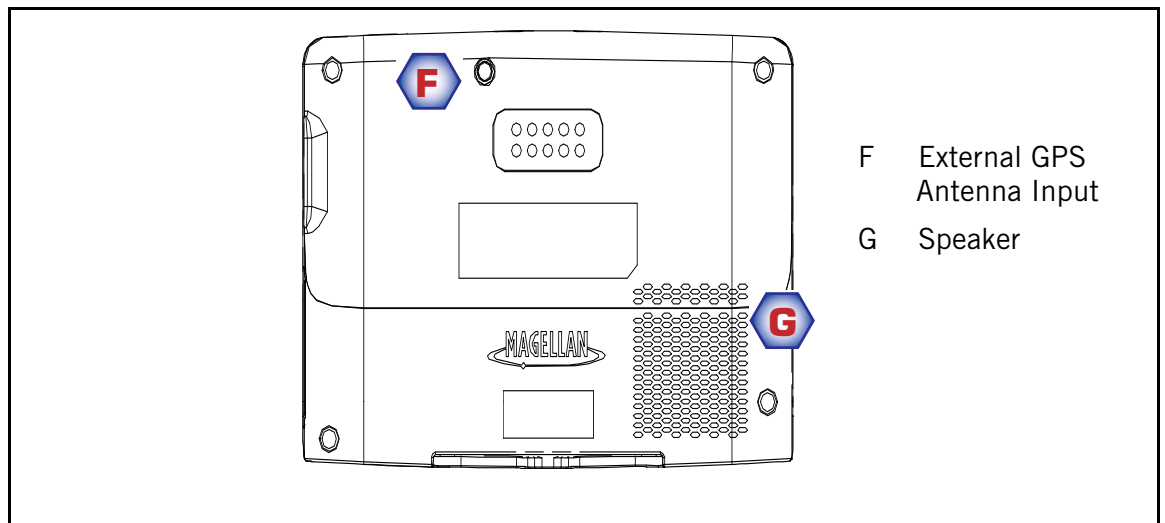
Front View



Side Views



Back View



Installation Instructions

Installation of the Magellan Maestro is simple and easy. The hardest part will be picking the best location.

Selecting the Location

A few tips on selecting a suitable location.

- Mount the Magellan Maestro in a place where it can be easily seen and will not interfere with your view of the road.
- The Magellan Maestro should be mounted in such a way that the antenna, (located in the top of the receiver), has an unobstructed view of the sky through the windshield.
- Select whether it will be mounted using the adjustable mount to the windshield or the supplied adhesive disk. Make sure that you check your local and regional laws before mounting the device on the windshield. Some countries have laws restricting the mounting of any device on the windshield.
- If planning to use the adhesive disk, a smooth surface on the dash board will need to be selected. Do not attach the adhesive disk to the windshield.
- Make sure that the Magellan Maestro or any cabling will not be disturbed if the airbags are activated.

Cleaning the Area

Use the alcohol pad that came with the Magellan Maestro to clean the area on the windshield or dashboard that has been selected for mounting the Magellan Maestro. Let the area dry completely.

Applying the Adhesive Disk

(Skip if mounting directly onto the windshield.) Remove the protective tape from the back of the adhesive disk. Apply the disk with the adhesive side towards the dashboard. Maintain pressure on the disk for 5 minutes to allow it to set in place. Allow the disk 24 hours to cure before continuing.

Attach the Cradle

Line up the two tabs on the cradle to the indents on the bottom of the Magellan Maestro. Swivel the cradle up so that it is flush against the back of the receiver and snaps into place.



Please note that the mounting bracket supplied with the Magellan Maestro may be different to the one shown in this document.

Adjustable Mount

Line up the two tabs on the adjustable mount with the holes on the back of the Magellan Maestro. Once the adjustable mount is flush with the Magellan Maestro, push the receiver down until it locks in place with the adjustable mount.



Secure the Mount to the Windshield or Adhesive Disk

Make sure that the lever at the base of the adjustable mount is in the up position. Place the base of the mount firmly over the area of the windscreen to be used or the adhesive disk. Push the lever at the base of the mount all the way down until it snaps into place. Carefully let go of the assembly, making sure that it is securely mounted.

Adjust the Mount for Optimum Viewing

Loosen the adjustment locking knobs and position the Magellan Maestro for optimum viewing. Once set, tighten the locking knobs. (Never attempt to adjust the mount while driving.)

Connecting Power

Plug the end of the cigarette lighter adapter into a 12 VDC cigarette lighter receptacle in the vehicle. Connect the other end to the Magellan Maestro's USB connector as shown. If there is power at the receptacle, the Magellan Maestro will power on. (Note: some vehicles apply power to the cigarette lighter receptacle only when the ignition is on.)



Security

We recommend that the Magellan Maestro is not left in plain view when unattended as it may attract thieves.

Powering on the Magellan Maestro

The On/Off button is located on the bottom right-hand side of the Magellan Maestro as shown in the Overview chapter.

Turning the Magellan Maestro On

1. Press and hold the On/Off button for 1-2 seconds.
2. Read the Warnings and tap **OK**.

Turning the Magellan Maestro Off

1. Press and hold the On/Off button for 1-2 seconds.

Selecting Auto Power Off Time


The Magellan Maestro can be set to shut down automatically after a time selected by you. The receiver will turn off after the selected time if; A) the position hasn't changed and B) the touchscreen hasn't been pressed.

1. Access the *Main Menu*.
2. Tap the **Next** arrow to access the *Main Menu Page 2*.
3. Tap **User Options**.
4. Tap **System Settings**.
5. Tap **Power**.
6. Select Auto Power Off time; Never, 10 Minutes, 20 Minutes or 30 Minutes.
7. Tap **Save**.
8. Tap the **Back** arrow to return to the *Main Menu*.

Volume

There are two ways to access the volume controls; the first is by tapping the speaker icon on the Map screen and the second is through User Options.

Changing the Volume from the Map Screen.

1. Tap the speaker icon  .
2. Tap on the Mute button to mute the volume, or tap inside the volume adjust bar below the Mute button to change the volume levels.
3. Tap **Save**.

If you have muted the volume, the speaker icon will be displayed with a line through it, indicating it is muted. To unmute, tap the speaker icon again and the Maestro will automatically unmute. To make any other adjustments to the volume, press the speaker icon again.

Changing the Volume via User Options

1. Access the *Main Menu*.
2. Tap the **Next** arrow to access the *Main Menu Page 2*.
3. Tap **User Options**.
4. Tap **System Settings**.
5. Tap **Volume**.
6. Tap on the Mute button to mute the volume, or tap inside the volume adjust bar below the Mute button to change the volume levels.
7. Tap **Save**.

Brightness

Accessing the Brightness Control

1. Access the *Main Menu*.
2. Tap the **Next** arrow to access the *Main Menu Page 2*.
3. Tap **User Options**.
4. Tap **System Settings**.
5. Tap **Brightness**.
6. Tap inside the brightness adjust bar to set the desired brightness.
7. Tap **Save**.


On the *Brightness* screen there is a checkbox for “On-battery dimming (75%)” When checked, the Magellan Maestro will dim to 75% of the brightness when operating exclusively on battery power. This prolongs the battery life between charges. It can be turned off by tapping on the checkbox.

The Main Menu

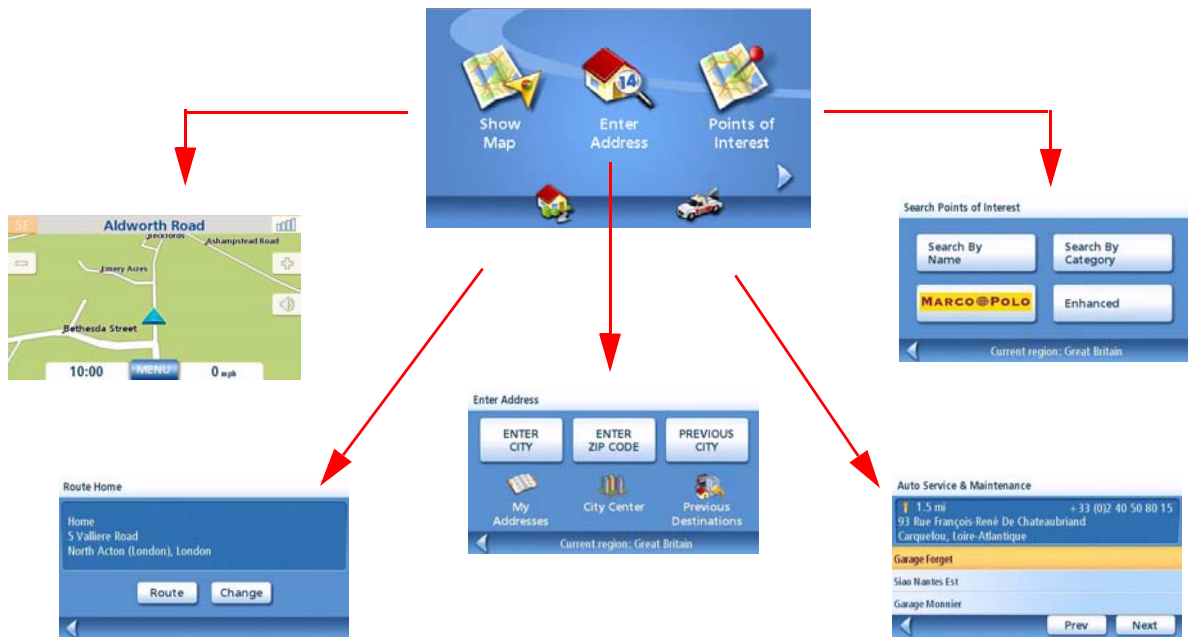
The *Main Menu* screen is the centre for all of the Magellan Maestro’s available functions. The *Main Menu* consists of two pages with large, easy to access icons.

Accessing the Main Menu

From the *Map* screen, tap the  button.

From the other screens, tap the **Back** button. 

Main Menu - Page 1



Show Map: Displays the map with your current position (if computing a position from the GPS signals) indicated by the blue triangle. See the Map Screen chapter for details.

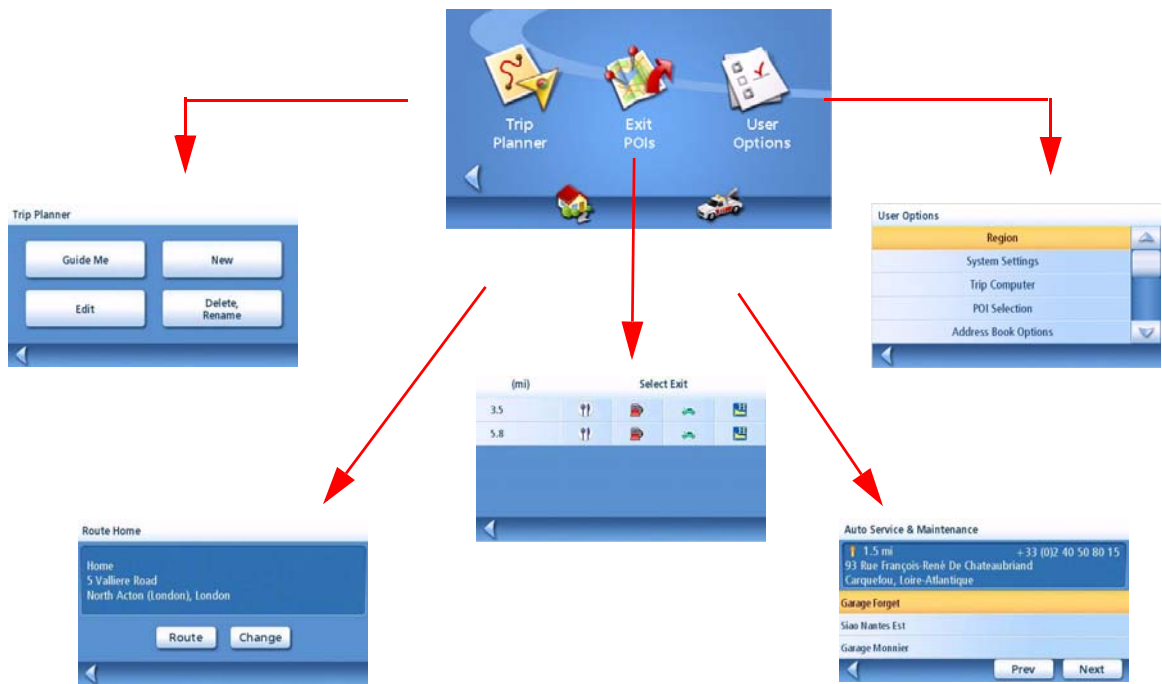
Enter Address: Displays *Enter Address* menu. Addresses can be entered by first entering the town, post code, or by selecting a town from a list of towns you have already used as destinations. Also provides access to your address book (my addresses) or to create a route to a junction. See the chapter on Routing to an Address for details.

POI-Points of Interest: Displays the *Search Points of Interest* menu. Search for POIs by entering the name or by selecting from a list of available categories. Marco Polo POIs and POIs that have been created and installed using the POI Editor software (found on the CD-ROM) can be accessed via this menu. For more information on the *Search Points of Interest* menu, see the Points of Interest chapter.

Home: If you have created a Home address, press the Home button for quick access to routing to your home. If you have not created a Home address, you will be prompted (visually) to do so. See the Home Button chapter for more information.

Auto Services: Displays a list of the auto services nearest to your present position. Select the auto service from the list and a screen will be displayed that can be used to set a route to that auto service.

Main Menu - Page 2



Trip Planner: Opens the Trip Planner menu where you can create, edit, delete, rename or activate a trip.

POI Near Exit: (Accessible only while on a motorway.) Provides a list of restaurants, petrol stations or hotels near approaching motorway exits. You can select one of the presented POIs and create a route to it.

User Options: Accesses the User Options menu. This menu can be used to access functions used for tailoring the Magellan Maestro to your individual needs.

Home: If you have created a Home address, press the Home button for quick access to routing to your home. If you have not created a Home address, you will be prompted (visually) to do so. See the Home Button chapter for more information.

Auto Services: Displays a list of the auto services nearest to your present position. Select the auto service from the list and a screen will be displayed that can be used to set a route to that auto service.

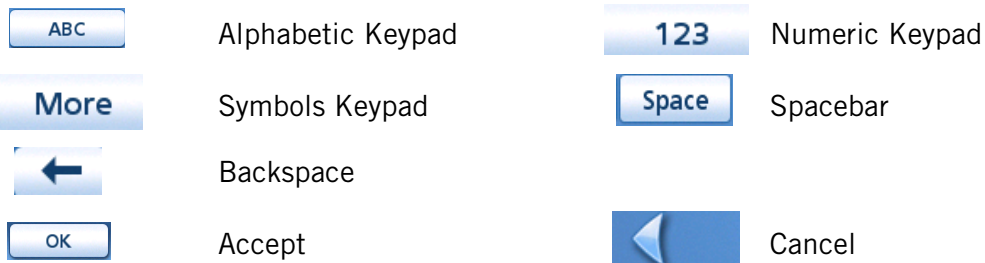
The Keypad

Understanding the keypad while entering an address is an important part of using your Magellan Maestro. The keypad is the most common method for entering data into the Magellan Maestro.

Keypad Overview

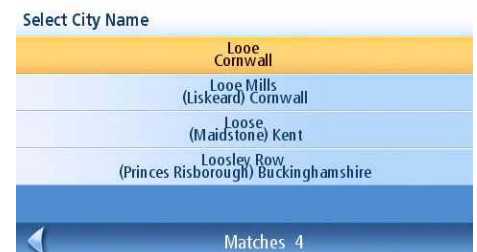


Special Keys



Selecting From List

After tapping "OK" to accept your input, you may be presented with a list of items found in the database.



Notes on Entering Data

If you are having trouble getting the results you expected, here are a few useful tips.

- Make sure that you have spelled the name correctly. If you are unsure of the spelling, just enter a few characters and tap “OK”. A long list of names will be displayed, but you can step through the list and you will probably be able to find the correct spelling.
- Check for apostrophes and hyphens. If you are not seeing the POI you are looking for in the POI list, check to see if the name has an apostrophe or hyphen.
- When entering a street name you can use the street prefix (N. E. W. S. etc.) to narrow the search. For example to find N. Main St. you could enter “N. Main” or “N Main”.
- The more characters you enter, the smaller the list of possible options from which to choose.

Map Screen

The most commonly used screen will be the *Map* screen. Whether you are following a route or just travelling around town, the chances are that the *Map* screen will be displayed. There are two unique modes that the *Map* screen can be displayed in; normal and routing.

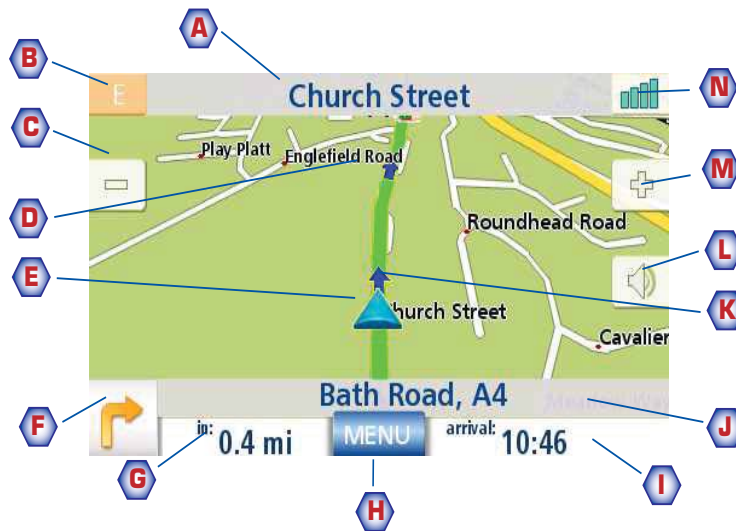
In normal mode, your position is shown on the map along with the time and your speed. As you travel, your position will be updated, giving you a clear view of your position and surrounding streets.



Map Screen - Normal Mode

- A** Street name currently on.
- B** Direction indicator. Tap to view the Current Location screen where you can save your position into your Address Book.
- C** Zoom out
- D** POI icon. Example shown here is for a petrol station. Tap on the POI icon to create a route to that POI. Note: If there are multiple POIs in the same area, a list of those POIs will be displayed. Tap on the name in the list to access the routing function.
- E** Current position icon
- F** Time of day
- G** Main Menu button. Tap to display the *Main Menu*.
- H** Current speed of travel
- I** Volume control. Tap to display the *Volume Setting* screen where the volume can be adjusted or muted. (If the volume has been muted, tapping this button unmutes the volume without displaying the Volume Setting screen.)
- J** Zoom in
- K** Satellite Status. All four bars in green denotes the optimal satellite status. Tap to display the *GPS Status* screen.

In routing mode additional information is displayed providing detailed information about the route you've selected.



Map Screen - Routing Mode

- A** Street name currently on.
- B** Direction indicator. Tap to view the Current Location screen where you can save your position into your Address Book.
- C** Zoom out
- D** POI icon. Example shown here is for a petrol station. Tap on the POI icon to create a route to that POI. Note: If there are multiple POIs in the same area, a list of those POIs will be displayed. Tap on the name in the list to access the routing function.
- E** Current position icon
- F** Next segment icon. Tap on the icon to display the *List of Directions* screen.
- G** Distance to next segment. Tap to repeat the last voice command.
- H** Main Menu button. Tap to go to the Main Menu screen. Note that the Main Menu screen is different when there is an active route. See the chapter on Routing for details.
- I** Tap to toggle between distance remaining to reach destination, approximate time remaining until the destination is reached and the approximate the time of day to arrive at the destination.
- J** Street name for the next segment
- K** Graphical representation of the route
- L** Volume control. Tap to display the *Volume Setting* screen where the volume can be adjusted or muted. (If the volume has been muted, tapping this button unmutes the volume without displaying the Volume Setting screen.)
- M** Zoom in
- N** Satellite Status. All four bars in green denotes the optimal satellite status. Tap to display the *GPS Status* screen.

Accessing the Map Screen

1. On the Main Menu, tap **Show Map**.



2D Mode

The map is normally displayed in 3D mode but you can set the map to 2D mode if so desired. Choose the mode that is most suitable for you.

In 2D mode, you can pan across the map looking for a location to route to or save in your address book.

Setting the Map Modes (2D or 3D)

1. From the *Map* screen, tap **MENU**.
2. Tap the **Next arrow** to access page 2 of the *Main Menu*.
3. Tap **User Options**.
4. Tap **Map Options**.
5. Tap **3D Map** or **2D Map**.
6. Tap **Save**.





Map Screen in 2D Mode








Map Screen in 3D Mode

Panning on the Map



1. While viewing the *Map* screen in 2D mode, slide your finger or stylus across the map.
2. The location icon changes to . (The circle is the crosshairs for a position and the red arrow points to your current location.)
3. To exit panning, tap  and the map is returned to your current position.

Saving a Position While Panning

1. Pan the map until the icon crosshairs are over the location you want to save to your address book. (Must be a position that does not have a POI icon displayed.)
2. Tap in the centre of the circle icon. (If nothing happens then you have not zoomed in enough. Tap the zoom in icon and try again.)
3. On the *Route To This Address?* screen, tap **Save**.
4. Edit Information:
Tap  on the Edit Name line to create a name for this location.
Tap on any of the three (work, home, mobile) phone buttons to enter a phone number.
Tap  on the Edit Information line to add additional information. (Up to 35 characters can be entered.)
5. If you want to tag this location as one of your favourites, tap on the “Favourite” check box.

- When the details for this address are acceptable, tap **Save**.
- If you want to now route to this address tap  or if you have finished tap .
- Tap  to exit panning and return the icon to your current position.

Routing to a Panned Position

- Pan the map until the icon crosshairs are over the location you want to route to.
- Tap in the centre of the circle icon. (If nothing happens then you have not zoomed in enough. Tap the zoom in icon and try again.)
- On the *Route To This Address?* screen, tap ,
- Select the desired routing method and tap the Calculate Route  button.

Current Location Screen

This screen is accessed from the *Map* screen whether you are on a route or just normal driving.



The *Current Location* screen displays approximate address information, the next and previous intersections, as well as your latitude/longitude. To the right is a compass pointing in your direction of travel, the calculated elevation, and speed. The bottom bar displays the current time and date.



Accessing the Current Location Screen

- From the *Map* screen, tap the direction icon in the upper left-hand corner.

Saving Your Current Location to Your Address Book

- Access the *Current Location* screen.
- Tap **Save**
- Edit Information:
Tap  on the Edit Name line to create a name for this location.
Tap on any of the three (work, home, mobile) phone buttons to enter a phone number.
Tap  on the Edit Information line to add additional information. (Up to 35 characters can be entered.)
- If you want to tag this location as one of your favourites, tap on the “Favourite” check box.
- When the details for this address are acceptable, tap **Save**.



Saving Current Location

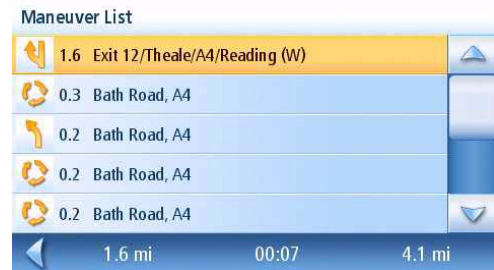
List of Directions Screen

This screen is accessed from the Map screen and only when routing. (Note: The List of Directions screen is not available until you begin moving on the route.)

Each line in the list of directions provides details about the segment in the order that they are to be made, with the next segment at the top.

The bottom bar of the List of Directions screen indicates the distance and time to the next segment as well as the total distance computed for the route.

The List of Directions can be modified if you want to exclude one of the segments, should you wish to avoid travelling along one of the listed streets. Instructions for excluding one of the segments are given in this chapter.



List of Directions

The manoeuvre highlighted indicates that you will be instructed to make a left turn in 0.8 mi on CA-57 S

Accessing the List of Directions

1. Tap the segment icon in the lower left-hand corner of the Map screen. This icon is displayed only when you are actively following a route.

Excluding a Segment

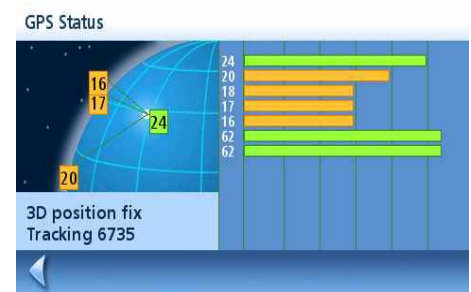
This is used for modifying the route, possibly to avoid routing along a particular street.

1. Access the Maneuver List.
2. Tap on the item in the list with the street you want to try and avoid.
3. Confirm the exclusion by tapping on . (Tap the back arrow to cancel.)
4. The Magellan Maestro recalculates the route and displays the List of Directions with the newly computed segments.

GPS Status Screen

1. The *GPS Status* screen is also accessed from the *Map* screen and displays the status of the GPS satellites in a graphical format. (More technical information on the GPS status can be found in the User Options menu: Main Menu Page 2 > User Options > GPS Options > GPS Status.)

Green bars indicate that the Magellan Maestro is using these satellites to compute the position; orange bars indicate that the Magellan Maestro is trying to lock on to the satellite signal; and no bar shown indicates a satellite that is not being tracked. The longer the bars, the better the signal.



GPS Status Screen



Accessing the GPS Status Screen

1. From the *Map* screen, tap the GPS Signal Strength icon in the upper right-hand corner.
Tap on the back arrow to return to the *Map* screen.

Zoom Levels

There are 23 zoom levels in the Magellan Maestro, ranging from 100 feet to 1200 miles. Select the zoom level that best suits your needs.


Setting Zoom Levels

1. While viewing the *Map* screen, tap on the  (zoom in) or  (zoom out).

Volume

The volume can be adjusted or muted from the *Map* screen. (The volume can also be adjusted from User Options > System Settings > Volume.)

Changing the Volume from the Map Screen.

1. Tap the speaker icon .
2. Tap on the Mute button to mute the volume, or tap inside the volume adjust bar below the Mute button to change the volume levels.
3. Tap **Save**.


If you have muted the volume, the speaker icon will be displayed with a line through it, indicating it is muted. To unmute the volume, tap the speaker icon again.

Home Address

Your home address can be entered and saved in the Magellan Maestro for quick and easy access when you need to create a route home.


Creating a Home Address

These instructions only apply if you have never entered a home address or if it has been deleted.

1. Tap the Home Address icon  on the *Main Menu* screen.
2. Confirm “Do you want to enter your HOME address?” Tap **Yes**.
3. Follow the prompts to enter the address to be used as your HOME address.
4. When the Address screen is displayed, edit the information and tap **SAVE** to continue.
5. The HOME address will be saved in your address book and you will be returned to the *Main Menu* screen.




Creating a Route to the Home Address

1. Tap the Home Address icon  on the *Main Menu* screen.
2. Tap **Route**.
3. Select the desired Routing Method and tap the orange **Calculate Route** button.



Changing the Home Address

1. Tap the Home Address icon  on the *Main Menu* screen.
2. Tap **Change**.
3. Confirm “Do you want to replace the HOME address with a new address?” Tap **Yes**.
4. Follow the prompts to enter the address to be used as your new HOME address.
5. When the Address screen is displayed, edit the information and tap **SAVE** to continue.
6. The new HOME address will be saved in your address book and you will be returned to the *Main Menu* screen.



Accessing the Home Address from the Address Book

1. From the *Main Menu*, tap the **Enter Address** icon.
2. Tap the **My addresses** icon.
3. Tap **Address Book**.
4. Tap **List All**.
5. The list of addresses in your address book are displayed with the home icon on the line of your HOME address.
6. Tap on the home item in the list to create a route to, edit or delete the HOME address.



Enter Address

The Enter Address function is used to create a route from a newly entered address, an address in your address book or to an intersection of two streets.

Entering an Address

While creating an address the first step is to indicate what town the address is in. This can be done by inputting the name of the town, entering the postcode for the town or by selecting a town that has been previously used.

Creating a Route to a New Address

1. From the *Main Menu*, tap the **Enter Address** icon.



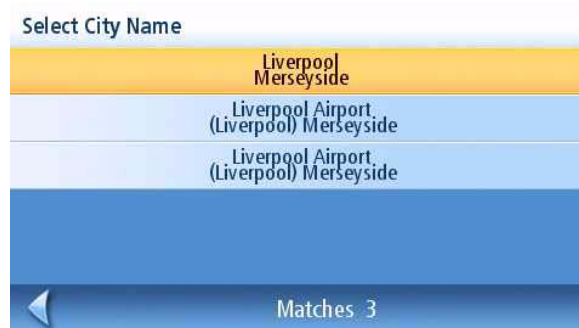
2. Select the method you want to use to enter the town: **Enter town**, **Enter zip code** or **Previous Towns**.

Enter Town:

Use the keypad to enter the first few characters of the town name. Tap **OK** to display the list of towns found.

The button in the lower right corner is used to select the sorting order of the list, by post code or alphabetically.

Tap on the desired town in the list.



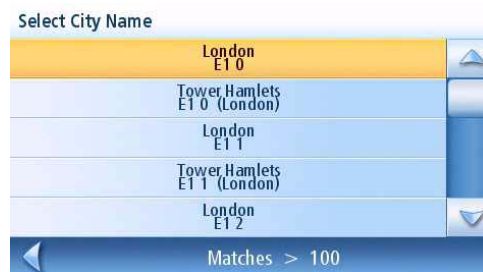
List of Towns

Enter Post Code:

Use the keypad the post code for the town. Tap **OK** when the post code is complete.

The button in the lower right corner is used to select the sorting order of the list, by post code or alphabetically.

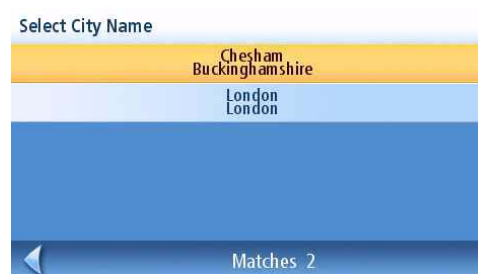
Tap on the desired town in the list.



Towns with the Post Code Entered

Previous Town:

Tap on the desired town in the list.



List of previously used towns

3. With the town selected, the keypad will be displayed prompting you for the street name. Use the keypad with QuickSpell to enter the street name. Enter the first few characters the street name and tap OK or continue entering characters until the list of streets is displayed. You can use street prefixes (N, E, W, S, etc.) if desired.
4. Use the scroll bar to the right, if necessary, to view the desired street name. Tap on the street name to continue.
5. Use the keypad to enter the street number for the address. Note in the top left corner is the range of acceptable street numbers.
6. Tap **Done** when the address is complete.
7. Select the desired routing method and tap the orange **Calculate Route** button to begin routing.



My Addresses

My Addresses is where you store addresses that you want to keep as future destinations, as well as access addresses that you have visited recently that may not be in your address book. The Address Book can store up to 100 addresses.

Accessing the My Addresses Menu

1. From the *Main Menu*, tap the **Enter Address** icon.



2. Tap on the **My addresses** icon.
3. The *My Addresses Menu* will be displayed.





Previous Destinations

Routing to a Previous Destination (Method 1)



1. From the *Main Menu*, tap the **Enter Address** icon.
2. Tap on the **Previous Destinations** icon.
3. Select the destination from the list of previous destinations.
4. Select the Routing Method and tap the orange **Calculate Route** button.





Routing to a Previous Destination (Method 2)

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Previous Destinations**.
4. Select the destination from the list of previous destinations.
5. Tap on **Route**.
6. Select the Routing Method and tap the orange **Calculate Route** button.

Saving a Previous Destination to Your Address Book

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Previous Destinations**.
4. Select the destination from the list of previous destinations.
5. Tap on **Edit**.
6. Apply any edits you want to make to this destination before saving.
7. Check Favourite if you want this addresses store in your address book as a Favourite.
8. Tap **Save** to store the address.
9. The *Previous Destination* screen will be displayed. Tap **Route** to route to this destination, or tap the **Back** arrow to return to the list of previous destinations.



Deleting a Previous Destination

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Previous Destinations**.
4. Select the destination from the list of previous destinations.
5. Tap on **Delete**.
6. Confirm Deletion. Tap **Yes**.
7. The *Enter Address Menu* will be displayed.

It is possible to delete all of the destinations in the Previous Destination List by accessing User Options > Address Book Options > Clear Previous.

Address Book

Accessing an Address in Your Address Book

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap **Address Book**
4. Tap List All to view the entire contents of your address book, or tap on Search Address Book to search for entries by name.
5. From the resulting list of addresses, tap on the address record you require.

Routing to an Address in Your Address Book

1. Access the address record from your address book as described in *Accessing an Address in Your Address Book*.
2. Tap on **Route**.
3. Select the Routing Method and tap on the orange **Calculate Route** button to continue.

Editing an Address in Your Address Book.

1. Access the address record from your address book as described in *Accessing an Address in Your Address Book*.
2. Tap on **Edit**.
3. Use the *Edit Address Book* screen to modify the name, information or phone numbers. The street address cannot be changed.
4. Tap **Save** when done.



Deleting an Address in Your Address Book.

1. Access the address record from your address book as described in *Accessing an Address in Your Address Book*.
2. Tap on **Delete**.
3. Confirm deletion. Tap **Yes**.
4. You will be returned to the list of addresses in your address book. If the list is now empty, you will be returned to the previous screen.

Favourites

Favourite addresses work just like other addresses in your address book. Addresses in your address book can be marked as favourites to speed up the search for frequently used addresses.

Accessing an Address from Favourites

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Favourites**
4. From the resulting list of addresses, tap on the address record you require.

Routing to an Address from Your Favourites List

1. Access the address record from your Favourites as described in *Accessing an Address from Favourites*.
2. Tap on **Route**.
3. Select the Routing Method and tap on the orange **Calculate Route** button to continue.

Editing an Address from Your Favourites List

1. Access the address record from your Favourites as described in *Accessing an Address from Favourites*.
2. Tap on **Edit**.
3. Use the *Edit Address Book* screen to modify the name, information or phone numbers. The street address cannot be changed.
4. Tap **Save** when done.



Deleting an Address from Your Favourites List

1. Access the address record from your Favourites as described in *Accessing an Address from Favourites*.
2. Tap on **Delete**.
3. Confirm deletion. Tap **Yes**.



Creating a New Entry

This is used to create a new address and save it in your address book. You can create an entry by selecting it on the map, entering the address, selecting an address from the list of POIs or choosing a street intersection.



Creating a New Entry in Your Address Book by Selecting it on the Map

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Create New Entry**.
4. Tap on **Select on Map**.
5. The Map screen will be displayed in 2D mode. Use your finger or stylus to pan around the map. When the crosshair icon is over the location you want to add to your address book, tap in the centre of the crosshairs. (Note: you may need to zoom into a lower zoom level if the edit Address Book screen is not displayed.)
6. Edit the name, information and phone numbers for the location you selected on the map. Tap the Favourites checkbox if you want this saved as a Favourite address.
7. Tap **Save**.

Creating a New Entry in Your Address Book by Entering an Address

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Create New Entry**.
4. Tap on **Enter Address**.
5. Enter the address following the prompts. Detail on address entry can be found in this chapter in the Entering an Address section,
6. Edit the name, information and phone numbers for the location you selected on the map. Tap the Favourites checkbox if you want this saved as a Favourite address.
7. Tap **Save**.

Creating a New Entry in Your Address Book from a POI

1. From the *Main Menu*, tap the **Enter Address** icon. 
2. Tap on the **My addresses** icon. 
3. Tap on **Create New Entry**.
4. Tap on **POIs**.
5. Select the category from the list of POI categories.

6. If a subcategory list is displayed, select ALL Subcategories or one from the list.
7. Select search criteria:
 - Near Current Position* Displays POIs in the category selected nearest to your current position. If there are no POIs within a 50 mile radius, the search will be empty and an alert will be displayed.
 - Near Town:* Enter a town name using the keypad (no QuickSpell) and select the desired town centre from the resulting list. This will display POIs in the selected category nearest to the selected town centre.
 - Near Address:* Enter an address using the standard address entry function. This will display POIs in the selected category nearest to the entered address.
8. Tap on the desired POI name on the list. Use the **Prev** and **Next** buttons to scroll up and down the list.
9. Edit the name, information and phone numbers for the selected POI. Tap the Favourites checkbox if you want this saved as a Favourite address.
10. Tap **Save**.

Points of Interest (POI)

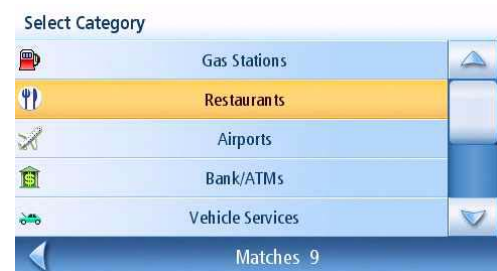
The Magellan Maestro has preloaded POIs that can be used as a destination for a route. Selecting a restaurant or finding a petrol station nearby is as simple as tapping the screen.

Categories and Subcategories

POIs are categorised into unique categories from petrol stations to wineries. Most, but not all categories are further organised into subcategories. Restaurants have, for example, 16 subcategories that provide a way to search for restaurants serving Chinese food, fast food, or even Swiss food.

Creating a Route to a POI by Category

1. From the *Main Menu*, tap the **Points of Interest** icon.
2. Select **Search by Category**.
3. Use the scroll bars to view the categories and tap on the desired category name.



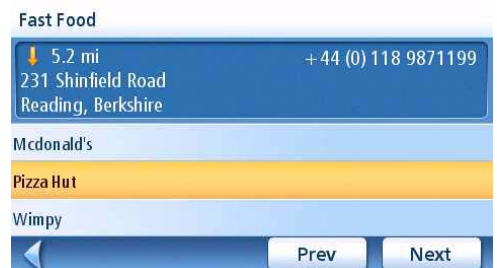
Category List

4. If a subcategory is displayed, use the scroll bars to view the subcategories and tap on the desired sub category name. Select ALL SUBCATEGORIES if you are unsure what subcategory best suits your needs.
5. Select the search criteria: **Near Current Position**, **Near Which Town?** (requires entering a town name) or **Near Address** (requires entering an address).



Example of a Restaurant Sub Category List

6. The top portion of the display shows detailed information about the highlighted POI in the list. The arrow and distance indicates the direction and distance in a straight line from your current position to the POI.
Use the Prev and Next buttons to step up and down the list of POIs that were found. Tap on the POI name to continue.
7. Select the route method and tap on the orange **Calculate Route** button to begin.



Restaurants Near Current Position

Creating a Route to a POI by Name

1. From the *Main Menu*, tap the **Points of Interest** icon.



2. Select **Search by Name**.
3. Spell the name of the POI to be used as the destination. You need not enter the full name, but the more characters you enter, the easier it will be to find the exact POI you are searching for.
4. Select the search criteria: **Near Current Position, Near Which Town?** (requires entering a town name) or **Near Address** (requires entering an address).

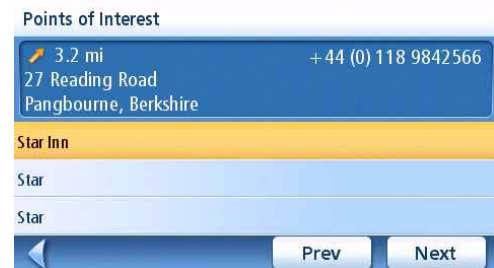


Sample Search by Name Input

5. The top portion of the display shows detailed information about the highlighted POI in the list. The arrow and distance indicates the direction and distance in a straight line from your current position to the POI.

Note that searching by name will show all POIs that meet the name criteria, regardless of the category. In the sample shown here, there are home improvement centers (Lowe's) and parks (Lowell Brandt Park).

Use the Prev and Next buttons to step up and down the list of POIs that were found. Tap on the POI name to continue.



Search Result for LOWE Near Position

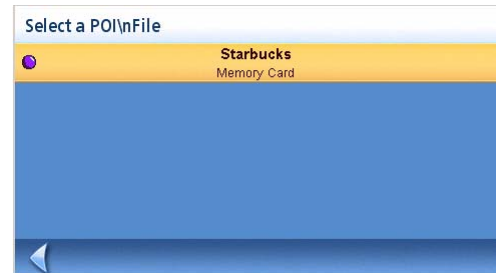
6. Select the route method and tap on the orange **Calculate Route** button to begin.

Enhanced POI

Enhanced POIs are points of interest that are user-created using the POI Manager software found on the CD-ROM. After loading a POI file to an SD / MMC card and loading it in the Magellan Maestro, you can route to those POIs quickly.

Loading a POI File

1. Save a POI file created with the POI Manager to an SD/MMC card and install the card in the SD/MMC slot on the left side of the Magellan Maestro.
2. From the *Main Menu*, tap the **Points of Interest** icon.
3. Select **Enhanced**.
4. Select **My POIs**.
5. Select **Change My POI file**.
6. Select **Select a POI File**.
7. Select the POI file to be loaded from the list of available POI files by tapping on the file name.



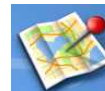
POI File List

Selecting Categories for Display on the Map

A POI file must be loaded (see *Loading a POI File*) for this function to operate.


1. From the *Main Menu*, tap the **Points of Interest** icon.
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Change My POI file**.
5. Select **Display Categories**.
6. Use the checkbox to the left of the category name to select or deselect the category. (Checked means this category will have its icon displayed on the map.)

Tap **Mark All** to check all categories or **Clear All** to uncheck all categories.
7. Tap **Save** when done.




Setting Alarms

A POI file must be loaded (see *Loading a POI File*) for this function to operate. An enhanced POI can have an alarm that will alert you when you are in a range set by “Alert Parameters.” Note that all POIs in the selected categories will have their alarms set to on. A POI file must be loaded (see *Loading a POI File*) for this function to operate.

1. From the *Main Menu*, tap the **Points of Interest** icon. 
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Change My POI file**.
5. Select **Set Alarms**.
6. Use the checkbox to the left of the category name to select or deselect the category. (Checked means that this category will have its alarms turned on.)
Tap **Mark All** to check all categories or **Clear All** to uncheck all categories.
7. Tap **Save** when done.


Setting Alarm Parameters

An enhanced POI can have an alarm that will alert you when you are in a range set by “Alert Parameters.” Note that all POIs in the selected categories will have their alarms set to on. A POI file must be loaded (see *Loading a POI File*) for this function to operate.

1. From the *Main Menu*, tap the **Points of Interest** icon. 
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Change My POI file**.
5. Select **Set Alarms**.
6. Select the category whose alarm parameters you wish to change from the category list.
7. Set the detection angle, the first warning and the last warning by tapping on the button with the current setting.
8. Use the keypad to enter new values and tap **OK**.
9. Tap **Save** when done.


Routing to an Enhanced POI

A POI file must be loaded (see *Loading a POI File*) for this function to operate.

1. From the *Main Menu*, tap the **Points of Interest** icon. 
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Select Category**.
5. Select the category containing the POI you want to route to from the category list.
6. Select **Nearest** (near your current position) or **Spell POI Name** (requires entering the POI name).
7. Select the POI to be routed to from the “Select POI” list.
8. Tap **Route**.
9. Select the desired routing method and tap the orange **Calculate Route** button to continue.

Saving an Enhanced POI to Your Address Book

A POI file must be loaded (see *Loading a POI File*) for this function to operate.

1. From the *Main Menu*, tap the **Points of Interest** icon. 
2. Select **Enhanced**.
3. Select **My POI**.
4. Select **Select Category**.
5. Select the category containing the POI you want to route to from the category list.
6. Select **Nearest** (near your current position) or **Spell POI Name** (requires entering the POI name).
7. Select the POI to be routed to from the “Select POI” list.
8. Tap **Save**.
9. Edit the POI information and tap **Save**.
10. The *Route To This POI* screen will be displayed again. Tap on **Route** to create a route or **Cancel** to quit.

Marco Polo

The Marco Polo Tour Guide is a special feature of the Magellan Maestro that gives users access to a special set of detailed POIs from Marco Polo Travel Guides.

Magellan is happy to give you free access to the Sightseeing category for capital cities with detailed information regarding museum and monuments, etc. Other categories are locked and require a subscription to be viewed. Please visit www.magellanGPS.com for detailed information about subscribing to Marco Polo points of interest.

Travelling on a Route

Map Screen

When a route has been calculated it will be displayed on the *Map* screen in green with blue arrows indicating the direction of travel. The top of the screen displays the name of the street you are on. The bottom provides information about the next segment.

The sample to the right shows that the next manoeuvre will be to turn right in 3.3 miles on Fairplex Dr. The total distance to the destination is 4.6 miles.

As the route progresses, voice alerts will be used to prompt you of upcoming segments. If you miss a prompt, or want it repeated, tap on the 'next segment in xxx km' data field.

There is also a bell that will alert you where the segment is to be performed. (This tone can be changed in User Options > Tone Options.)



Map Screen with Route Shown

Split-Screen

As you approach a segment, the Magellan Maestro will display a split-screen alerting you of the upcoming segment. This screen will close automatically as the segment gets closer, or you can tap **ESC** to close this screen and return to the *Map* screen. (This screen can be set to not to be displayed in User Options > Map Options.)



Split-Screen

List of Directions

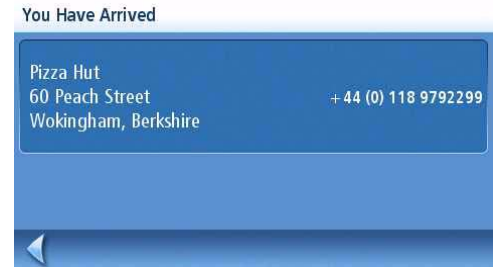
The List of Directions displays all of the segments required in order to complete the route and arrive at the destination. To view the List of Directions, tap on the segment icon in the bottom left corner of the *Map* screen. (The List of Directions is described in detail in the Map chapter of this manual.)



List of Directions

You Have Arrived

Finally, the Magellan Maestro will provide a visual alert when you have arrived at your destination. Tap the **Back** arrow to return to the *Map* screen. (The Magellan Maestro will automatically return to the *Map* screen after a fixed time if you do not tap the **Back** arrow.)



You Have Arrived.

Types of Routes


There are a wide variety of methods you can use to create a route. Each method is discussed in the chapter which is associated with it. Some of the more common methods and the chapters in which they are described are:

- A route to a new address (*Address*)
- A route to an address in your address book (*Street Address*)
- A route to a previous destination (*Street Address*)
- A route to a POI preloaded in the Magellan Maestro (*Points of Interest*)
- A trip (a route with multiple destinations) (*Trip Planner*)
- A route to your home address (*Home Address*)

Routing Method

Regardless of which route type has been created, the Magellan Maestro needs to know how the route is to be calculated. Routes can be calculated by Fastest Time, Shortest Distance, Least Use of Motorways or Most Use of Motorways. To select the route method, tap on the radio button for the desired method.

The Magellan Maestro can be set to avoid toll roads as much as possible by tapping on the Avoid Toll Roads checkbox.

The View on Map  button displays the Map screen with the destination shown. Tap on **ESC** to return to the Routing Method screen.

When the route method has been selected and you are ready to begin calculating the route, tap on the Calculate Route button.



Routing Method




Route Calculate button









Special Routing Functions


When a route is active, the Main Menu functions are changed to support special routing functions.

Routing to a POI Near an Approaching Motorway Exit

Note: This function is available only while on a motorway. Also, when you create a route to a POI near an exit, the original route will be cancelled. You will need to reset the original route when you are ready to continue.


1. From the *Map* screen, tap **MENU**.
2. Tap the **POI Near Exit** icon. 
3. Tap on the POI icon (restaurant, petrol station or hotel) for the required exit.
4. A list of POIs in the selected category that are near the selected exit will be displayed.
5. Tap on the POI in the list that you want routing directions to.
6. Select the Routing Method and tap the orange **Calculating Route** button.

(mi)	Select Exit			
3.5				
5.8				




POI Near Exit List

Cancelling a Route

1. From the *Map* screen, tap **MENU**.
2. Tap the **Cancel Route** icon. 
3. Confirm that you want to cancel the route. Tap **Yes**.

Detouring off a Route

1. From the *Map* screen, tap **MENU**.
2. Tap the **Detour** icon. 
3. Select the distance to avoid (3 mi, 5 mi, 10 mi or Custom) that will be used to calculate the route and then return to your original route.
4. Tap **Route**.
5. The detour will be calculated using the same routing method that was used to create the route.

Changing the Route Method

If you travel off the computed route, the Magellan Maestro will automatically re-calculate the routing information to get you to your original destination using the routing method you selected when creating the route. However, if you want to change the routing method (while on or off the route), you will need to use the re-route function.

1. From the *Map* screen, tap **MENU**.

2. Tap the **Reroute** icon.



3. Select the desired routing method and tap the orange **Calculate Route** button.

Trip Planner

The Trip Planner is used to create a route with multiple destinations. In this document we will refer to a route with multiple destinations as a “Trip”.

Creating a Trip

1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **New** from the Trip Planner Menu.
3. Use the keypad to enter a name for this trip.
4. Tap **OK**.

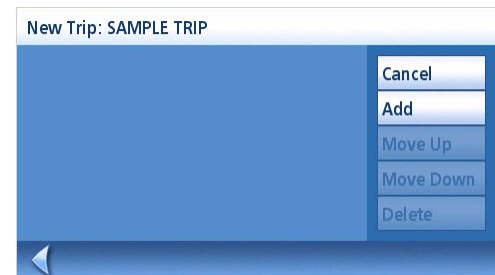


Enter a Trip Name

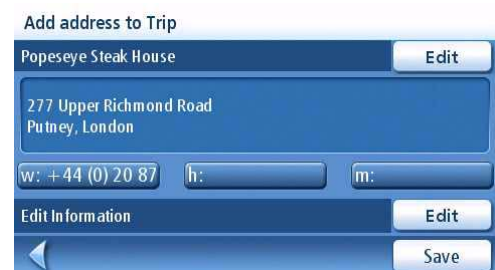
5. Begin by adding the first destination in the trip. Tap **Add**.
6. Select the method to be used to find or create the destination icon: **Enter Address**, **Address Book**, **POIs**, or **Junction**.
7. Follow the instructions for the method chosen to select the destination.

See the chapters on *Enter Address* and *POI* for help in selecting destinations.

8. When the destination is found the *Add Address to Trip* screen will be displayed. Tap **Save**.



Tap add to begin



Tap Save to Add the Address

9. The list of trip destinations will be displayed.



First Destination Added

10. Tap on the destination name to bring up the menu.
11. Repeat steps 5 to 9 until the trip is complete with all your desired destinations.



Tap to open menu.

12. Tap **Save**.



Saving completed trip.

Optimising a Trip

While creating a trip or editing a trip you can optimise the order of the destinations but using the Optimise button.

1. View the trip list, either while creating the trip or from the **Edit** button when selecting **Trip Planner**.
2. Tap **Optimise**.
3. Select **Save** to store the changes to the trip.

Starting a Trip

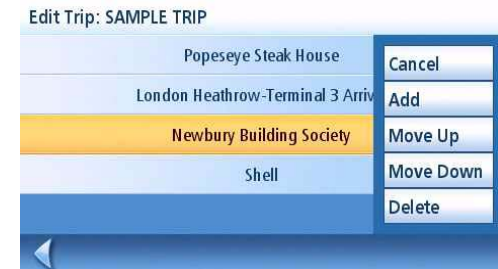
1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **Guide Me** from the Trip Planner Menu.
3. Select the trip to be used from the stored trips list.
4. Tap on the destination in the list to be used as the first destination in the trip.
5. Select the routing method to be used and tap the orange **Calculate Route** button.



Select first destination.

Editing a Trip

1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **Edit** from the Trip Planner Menu.
3. Select the trip to be edited from the stored trips list.
4. Tap on the destination to be edited. You can:
 - Add a destination after the selected one.
 - Move the destination up in the list.
 - Move the destination down in the list.
 - Delete the destination from the trip.
5. When the trip has been edited, tap **Save**.



Edit Trip

Deleting a Trip

1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **Delete, Rename** from the Trip Planner Menu.
3. Tap **Delete**.
4. Select the trip to be deleted from the stored trips list.
5. Confirm that you want to delete the trip. Tap **Yes**.



Renaming a Trip

1. From page 2 of the Main Menu, tap the **Trip Planner** icon.
2. Select **Delete, Rename** from the Trip Planner Menu.
3. Tap **Rename**.
4. Select the trip to be renamed from the stored trips list.
5. Use the keypad to edit the name of the trip.
6. Tap **OK**.



Exit POIs

The POI Near Exit function provides a way of accessing commonly used POIs that are near an exit you are approaching while travelling on a motorway. POI near exit include restaurants, petrol stations and hotels. POI near Exit can be accessed while following a route or just driving without a route, as long as you are on a motorway.

Routing to a POI Near an Approaching Motorway Exit

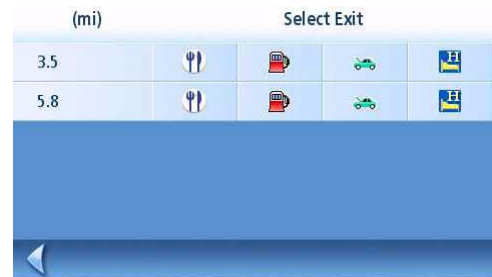
Note: This function is available only while on a motorway. Also, when you create a route to a POI near an exit, the original route will be cancelled if you are following a route. You will need to reset the original route when you are ready to continue.

1. From the *Map* screen, tap **MENU**.

2. Tap the **POI Near Exit** icon.

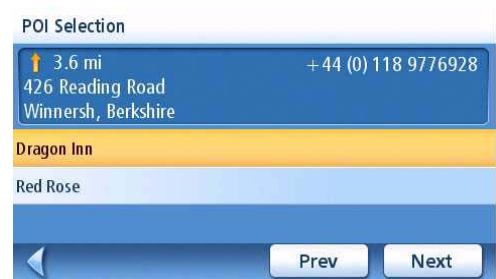


3. Tap on the POI icon (restaurant, petrol station or hotel) for the required exit.



POI Near Exit List

4. A list of POIs in the selected category that are near the selected exit will be displayed.
5. Tap on the POI in the list that you want routing directions to.
6. Select the Routing Method and tap the orange **Calculating Route** button.



Sample List of Automotive POIs

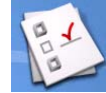
Setting User Options

Use User Options to customize the Magellan Maestro to better suit your needs from a GPS navigator. Tapping the **Back** arrow from any of the *User Option* screens will cancel the changes.

Selecting Destination Country

Choose the country you will be travelling in.

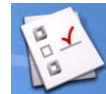
1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **Destination Country**.
3. Tap on the desired country.



Accessing System Settings

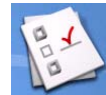
Commonly used settings are found in the System Settings section of User Options.

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.



Checking Battery Life

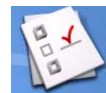
1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. The battery life indicator is found at the bottom of the screen. All green indicates a full battery life.




Adjusting the Volume

Volume can also be adjusted by tapping on the speaker icon on the *Map* screen.

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap **Volume**.
4. Tap along the adjustment bar to increase or decrease the speaker volume.
5. Tap **Mute** to turn the speaker off. Tap **Mute** again to turn the speaker back on.
6. Tap **Save**.




Adjusting the Display Brightness


1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **System Settings**.
3. Tap **Brightness**.
4. Tap along the adjustment bar to increase or decrease the display brightness.
5. Tap **On-battery dimming (75%)** to set it on or off. (Checked is on.) If checked, battery life will be saved when operating the Magellan Maestro without external power.
6. Tap **Save**.

Setting Auto Power Off Time

The auto power setting will define the time that the Magellan Maestro will automatically turn off if it hasn't moved or the touchscreen hasn't been accessed.

1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **System Settings**.
3. Tap **Power**.
4. Select **Never**, **10 Minutes**, **20 Minutes** or **30 Minutes**.
5. Tap **Save**.

Setting Time Zone


1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **System Settings**.
3. Tap **Time Zone**.
4. Use the “-” and “+” buttons to step through the time zones until the time zone for your area is displayed.
5. Check Daylight Savings if daylight saving is in effect for your time zone. (Daylight saving is not automatically adjusted.)
6. Tap **Save**.

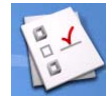
Selecting Units of Measure

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap **Units of Measure**.
4. Select **Miles/Feet** or **Kilometers/Meters**.
5. Tap **Save**.



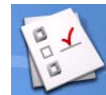
Displaying Contact Us Information

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap .
4. Tap **Contact Us**.
5. Tap **Back** arrow.



Displaying Product Information

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap **Next**.
4. Tap **Product Information**.
5. Tap **Next** to view additional product information.
Tap **Prev** to return to page 1.
6. Tap the **Back** arrow to exit.



Performing Diagnostics

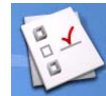
1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **System Settings**.
3. Tap **Next**.
4. Tap **Diagnostics**.
5. Tap **Audio Test**, **Touchscreen Test** or **Video Test**.
6. When done, tap the **Back** arrow to exit.



Accessing the Trip Computer

The trip computer records your average speed, the time in hours of the trip, the time in hours that you were driving, and the distance of the trip. This information can be saved to a file for easy access when the information is needed.

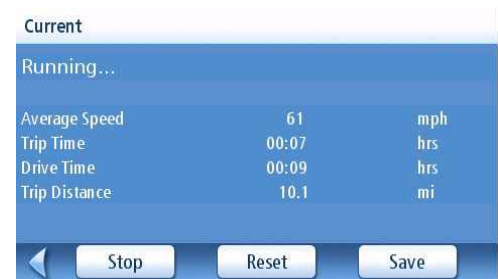
1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **Trip Computer**.
3. Select the Current Trip or a Saved Trip from the list.
4. Select **Stop** to stop recording information.



Select **Reset** to set all the information to zero. Select **Reset** when you are starting a trip or route that you want to record details for.

Select **Save** to save the trip computer information to a file. You will be prompted to enter a name for the file. Enter a name and tap **OK**.

5. Tap the **Back** arrow to exit.



Current		
Running...		
Average Speed	61	mph
Trip Time	00:07	hrs
Drive Time	00:09	hrs
Trip Distance	10.1	mi

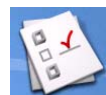
Navigation buttons: Stop, Reset, Save

Current Trip Computer

Selecting POIs to be Displayed on the Map

In some areas the map can be cluttered with POIs, making it difficult to find what you are looking for. Use POI Selection to set which categories of icons will be shown and which will be hidden.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **POI Selection**.
3. Tap on the POI category in the list to toggle its display setting on or off. (Checked POIs will be displayed.

Tap **Mark All** to check all POI categories.

Tap **Clear All** to uncheck all POI categories.

4. Tap **Save** to save changes and exit.

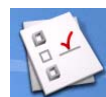


POI Selection Screen

Deleting Addresses from the Address Book (Global)

The chapter on addresses discusses how to delete individual addresses from the address book. Address Book Options provides a way of globally deleting addresses from the address book.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **Address Book Options**.
3. Tap **Clear Addresses** to delete all of the addresses in your Address Book.

Tap **Clear Favourites** to delete only those addresses marked as Favourites from your Address Book.

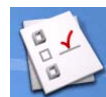
Tap **Clear Previous** to delete previous destinations from the Address Book.

4. Tap the **Back** arrow to exit.

Setting the Map in 3D or 2D Mode

See the chapter on Maps for information regarding 3D and 2D map modes.


1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **Map Options**.
3. Select **3D Map** or **2D Map**.
4. Tap **Save** to record the changes and exit.


Setting the Map Display to Heading Up or North Up

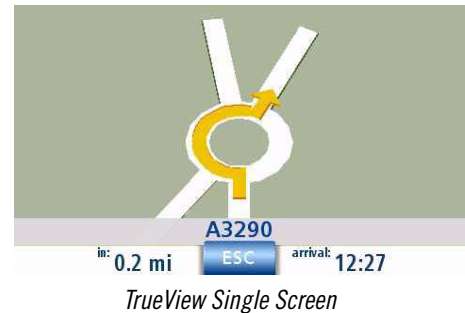
The map can be displayed with the top of the display in the direction of your heading or North.

1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **Map Options**.
3. Select **Heading Up** or **North Up**. (Note that 'North Up' is only available when the map is set to 2D mode.)
4. Tap **Save** to record the changes and exit.

Setting Split Screen (TrueView™) Options

As you approach a segment, the display will change to the split screen mode. Under Map Options you can turn off the split screen or set it to be just the TrueView portion of the split screen.


1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **Map Options**.
3. Tap **Auto TrueView** to set it to on or off. (Checked is on and the TrueView image will be displayed.)
4. Tap Split TrueView to set the TrueView display to split or single view. (Checked sets split screen on.)



5. Tap **Save** to record the changes and exit.


Setting Auto Night Map Display

Normally the map is displayed in pastel colours for daytime use and a black background for nighttime use. Unchecking the Auto Night Mode will keep the map display that uses pastel colours.

1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **Map Options**.
3. Tap on **Auto Night Mode**. (Checked indicates that the map will automatically change to night colours; unchecked and the map will always use the day colours.) Note: If the screen has already switched to night colours, unchecking the box will not cause the display to switch to the day colours. The switch to day colours will occur the following morning and then stay in the day colour mode.)
4. Tap **Save** to record the changes and exit.

Setting Detour Options

Normally the map is displayed in pastel colours for daytime use and a black background for nighttime use. Unchecking the Auto Night Mode will keep the map display that uses pastel colours.

1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **Detour Options**.
3. Select the default for the distance to be used to detour around traffic problems while routing.

Set the alert timer. (Enter the time using the keypad.)

Check Enable automatic detour on or off. (Checked is on and the Magellan Maestro will automatically offer detour routing you when it registers that you are stuck in slow or stationary traffic situations.)

4. Tap **Save** to record the changes and exit.

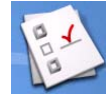


Detour Options Screen

Using the Simulator

When turned on, the simulator will offer the option of simulating movement on a route. Useful for learning about the Magellan Maestro while not driving.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **Simulator Mode**.
3. Tap **Propose simulator mode when calculating route**. When checked, the Magellan Maestro will ask if you want the route simulated when it is created. Simulation mode will ignore actual movement and should only be used for training purposes.

Tap on the desired speed factor.

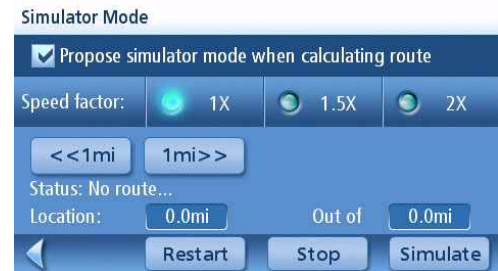
Tap **<<1mi** or **1mi>>** to move the route forwards or backwards 1 mile.

Tap **Restart** to restart the route you are currently simulating from the beginning.

Tap **Stop** stop the current route simulation.

(The Simulate button is currently not active.)

4. Tap **Back** arrow to record the changes and exit.

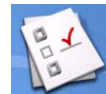


Simulator Mode Screen

Setting Tone Options

Provides a way of selecting the tone used to announce arrival at a segment or destination.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **Tone Options**.
3. Select **Bell**, **Chime** or **Beep**.
4. Tap **Save** to record the changes and exit.

Viewing Technical GPS Information

This screen provides technical information about the satellites being used to compute the GPS position.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **GPS Options**.

3. Tap **GPS Status**.

PRN: pseudo random number that identifies the satellite

AZ: Azimuth of the satellite

EL: Satellite elevation

SNR: Satellite signal-to-noise ratio

TTF: Time to First Fix (in seconds)

MFG GPS Status			
PRN	AZ	EL	SNR
00	000	00	0
01	009	02	4
02	018	04	8
03	027	06	12
04	036	08	16
05	045	10	20
06	054	12	24
07	063	14	28

TTF in second: 1; SAT(U/T): 2/3

4. Tap **Back** arrow to exit.

Setting the GPS Position

Setting a GPS position is useful if you are not obtaining satellite information quickly because the Magellan Maestro has travelled over 500 miles while turned off. Setting the GPS position will allow the Magellan Maestro to compute which satellites are available and calculate the position more quickly.

1. From page 2 of the Main Menu, tap **User Options**.



2. Tap **GPS Options**.

3. Tap **Set GPS Position**.


4. Follow the prompts to enter your current address.

5. Tap **Done** when you have finished entering the address.


Backing Up and Restoring Data

Backup and restore provides a way of storing the address book and other data to a SD/MMC card. When the data has been backed up, it can be restored at any time. Please note that when you restore from backed up data, address book and other data will be replaced with the data. The Magellan Maestro cannot append backed up data to your existing data.


Backing Up Data

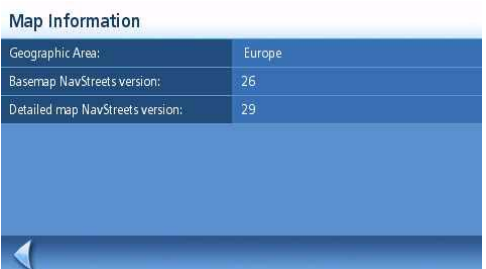
1. From page 2 of the Main Menu, tap **User Options**. 
2. Insert a SD or MMC card with available space into the SD slot on the Magellan Maestro. Note that backing up data will overwrite any back up files on the SD or MMC card.
3. Tap **Backup and Restore**.
4. Tap **Backup**.
5. Confirm backup. Tap **Yes**.
6. Operation successful! Tap **OK**.
7. Tap **Back** arrow to exit.

Restoring Data

1. From page 2 of the Main Menu, tap **User Options**. 
2. Insert a SD or MMC card with available space into the SD slot on the Magellan Maestro. Note that backing up data will overwrite any back up files on the SD or MMC card.
3. Tap **Backup and Restore**.
4. Tap **Restore**.
5. Confirm restore. Tap **Yes**.
6. Operation successful! Tap **OK**.
7. Tap **Back** arrow to exit.

Viewing Map Information

1. From page 2 of the Main Menu, tap **User Options**. 
2. Tap **Map Information**.
3. Tap **Back** arrow to exit.



Map Information	
Geographic Area:	Europe
Basemap NavStreets version:	26
Detailed map NavStreets version:	29

Map Information Screen

Premium POI Subscription

Your Magellan Maestro is preloaded with points of interest from Marco Polo travel guides. The Sightseeing category can be accessed free of charge for capital cities, but a subscription is required to access the other categories of Marco Polo POIs. To subscribe to Marco Polo Premium POIs, visit www.magellanGPS.com.

1. From page 2 of the Main Menu, tap **User Options**.
2. Tap **Premium POI Subscription** to display a screen showing your current subscriptions to Premium POIs.
3. Tap New to enter a new subscription code to Marco Polo Premium POIs. Subscription codes can be purchased from www.magellanGPS.com.
4. Tap **Back** arrow to exit.