# GPS Navigation

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#### Safety and Regulatory Information

#### **Important Safety Notices and Warnings**

When using the GPS Navigation For Dummies device, it is your responsibility to make sure you are operating the device in compliance with all local, state, and federal laws and regulations. It is the sole responsibility of the driver of the vehicle to operate the vehicle in a safe manner and not become distracted by the navigation device. You should not operate the controls of the navigation system while driving, nor place the device where it obstructs airbag operation. The supplier and distributor of the GPS navigation system shall not be liable for any accident.

#### Compliance with federal, state, and local laws

Before mounting this product in your vehicle, please check your local and state laws. Currently, state law from California and Minnesota prohibits drivers from placing the suction mount on the windshields. Other dashboard or friction mounting options should be considered and used. The manufacturer, supplier and distributor of the GPS Navigation For Dummies device do not take any responsibility for any penalties, fines, and/or damages from ignoring the local and state laws.

#### **Global Positioning System**

The Global Positioning System (GPS) is a satellite-based system that provides location and timing information around the globe.

GPS is operated and controlled under the sole responsibility of the government of the United States of America, who are responsible for its availability and accuracy. Any changes in GPS availability and accuracy, or in environmental conditions, may impact the operation of your device. We cannot accept any liability for the availability and accuracy of GPS.

#### **Precautions and Notices**

For your own safety, don't operate the controls of the product while driving.

Use this product prudently. The product is intended to be used only as a navigation aid. It is not for precise measurement of direction, distance, location or topography.

The calculated route is for references only. It is the users's responsibility to follow the traffic signs and local regulations along the roads when you get off the car, don't leave your device on the dashboard or the car glass that is subject to direct sunlight. The overheating of the battery can cause malfunction and/or danger.

GPS satellite signals can not pass through solid materials (except glass). When you are inside a tunnel or building, GPS positioning is not available.

A minimum of 3 GPS satellite signals is needed to determine current GPS position. Signal reception can be affected by situations such as bad weather or dense overhead obstacles (for instance, trees and tall buildings).

The wireless devices might interfere with the reception of satellite signals and cause the reception of the signal to be unstable. For better signal reception, it is recommended that you use a car antenna when the GPS device is used in vehicles.

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# Getting Started

The first thing you probably want to do when you get your new device is to go on a trip. However, you first need to unpack your new friend from its box and familiarize yourself with a few basics.

Unpack your device box and identify the contents. You should have:

- Device: This is your actual navigation device. Its main features are a touch-sensitive LCD screen, one SD
  card slot, and one power switch button.
- 2. Mounting kit: The mounting kit includes one cradle and mounting stand for installing the GPS device in the vehicle.
- 3. Vehicle charging cable with 12V cigarette lighter adapter: This is the normal way of providing power to your device when the device is used in vehicle.
- 4. SD memory card: The SD card has pre-loaded map data.
- Before using the GPS navigation For Dummies device, you need to insert the SD memory card into the SD card slot that can be found on the side of the GPS device. Please have the front side of the SD card facing you and push the SD card all the way into the SD card slot. Don't remove the card during the GPS navigation operation.
- 5. User Manual: You're holding this in your hot little hands.
- Please check optional accessories (for example, AC power adapter) available at www.gpsnavigationfordummies.com.

# Using your navigator right out of the box

If you're the type of person who wants to use your new toys without having to read all about them first (and who isn't?), the following steps should get you started without needing to know too much more. However, the rest of this guide is here to explain everything else you need to know about your new GPS Navigation For Dummies device.

To get started, follow these steps:

#### Step 1: Install the GPS Navigation For Dummies device on the vehicle windshield.



Check your state and local transportation related laws before installation. Currently, California and Minnesota prohibit drivers from installing suction mounts on the vehicle windshields while they are operating the vehicles. Other installation options with additional accessories are recommended. Please check the additional accessories at www.qpsnavigationfordummies.com.



#### Here are some tips:

- 1. Select a safe spot on the windshield for the installation. A good spot is on the lower left corner.
- 2. Identify all the items for the mount kit.
- 3. Clean up and dry a spot on the windshield and the suction cup.
- 4. If there is a plastic sheet on the bottom of the suction cup, take it off before the installation.
- 5. Push the suction cup hard onto the clean spot on the windshield.
- 6. Secure the suction cup on the windshield by turning the lever on the mounting stand clockwise.
- 7. Plug the vehicle charge cable into the device.
- 8. Attach the device to the mount kit installed on the windshield.
- 9. Plug the other end of the vehicle charge cable into a vehicle power outlet.

# **Step 2: Perform the configurations.**

Press, hold, and release the Power switch button on the GPS Navigation For Dummies device to turn ON the device.

# Step 3: Acquire the GPS signal.

Usually, it takes a few minutes to receive the GPS signal the first time when you power on the GPS Navigation For Dummies device. Keep the device outdoors in an open area and away from trees and tall buildings.



The Green GPS icon on map screen is displayed when the GPS signal is acquired.



The Red GPS icon on map screen is displayed when the GPS signal has not been acquired.

For more information about the GPS satellite signal, please visit www.gpsNavigationForDummies.com.

#### Step 4: Set up navigation if you're using the device for the first time.

When you first get your device, the factory defaults for the GPS navigation application are in place. When you press the Let's GO! button from the top menu to start your first navigation, your device may guide you through several configuration screens to set up your options for GPS navigation operation.

Your GPS Navigation For Dummies device automatically determines the time using the GPS signal. However, you set the time zone for your local time. The time zone you choose can be changed at any time under Options from the Navigation Main Menu.

#### **Step 5: Familiarize yourself with the functions.**

From the Navigation Main Menu:



Touch the Let's GO! button to start the navigation to your destination.



Touch the Options button to customize the options for the navigation software application.



Touch the View Map button to browse the map and locate an address on the Map.

Touch the Quit button to exit the Navigation application.

#### Step 6: Let's GO!

From Navigation Main screen, touch the Let's GO! button to start the navigation to your first destination.



Usually, it takes a few minutes to receive the GPS signal the first time you power on the device. Your device must locate three satellites to function. If you move your device over a long distance (for example, if you move it a couple of hundred miles without using it) the device may need a few minutes to acquire the GPS signal again).

# Charging the device

You can charge the device by using:

- the vehicle charger included in the package.
- connection with a PC via a USB cable
- compatible home AC power adapter that can be checked for availability at www.gpsnavigationfordummies.com.

# Let's GO!

GPS Navigation For Dummies guides you to your destination. You can generate your route with an easy-to-use and intuitive interface, plan your trip to suit your personal preferences, and find and save interesting destinations before you begin your trip.

# Navigation main screen

The Navigation main screen has three buttons:



Let's Go! Select your destination in several ways.



**View Map** Browse the map and locate an address on the map.



**Options** Select options for routing, map, and other system features.



# Understanding the Navigation screen

The Navigation screen displays the route and the surrounding area map.

- 1, 7. Touch the icons to zoom IN or OUT of the map to view a larger, less detailed area or a smaller area in greater detail
  - Touch the compass to change the map view display as one of the following modes:
    - 2D map view with the forward direction at the top.
    - 3D map view with the forward direction at the top.
    - 2D map view with North at the top.
  - 3. Touch this navigation simulation icon to start or stop the navigation simulation.
  - 4. Touch this icon to adjust or mute the device speaker volume.
- 5, 10. When a route is calculated, this Direction Information Bar displays information about your next turn. Touch this bar for a complete list of turn-by-turn directions.
  - 6. The Driving Information Bar is a toggle button that displays the remaining travel distance and travel time, estimated time of arrival, current street name, speed and altitude of the current location. Touch this bar to toggle the information.
  - 8. Two icons display the status of the GPS satellite signal and power source and status. The red GPS receiver means that a reliable GPS signal is not yet located. The green GPS receiver means that a reliable GPS signal is located and that you are ready to navigate.



- 9. Touch this icon to set your quick navigation (QuickNav) destination. When the QuickNav is set, touch this button to automatically calculate a route to this destination.
- 11. Touch this icon to display the main menu.

The? identifies the current position of the device.



You can enable or disable display of the icons and information bars on the navigation map screen by selecting the related options on the Map Display Options screen. A navigation map with fewer icons and an information bar is provided.

When you approach a turn, you hear the voice guidance at the appropriate time.



# Entering new destinations

The GPS Navigation For Dummies device has intuitive ways for entering new destinations. You can search for an address, browse Point of Interest (POI) directories, or choose locations on the map.

#### Using the touch-screen keyboard

When a touch-screen keyboard is displayed, touch a letter or number to enter what you desire.



You can see a list of search results by touching the See List button on the bottom of the keyboard screen. Touch the Keyboard button to display the keyboard.



#### Finding an address

From the Let's GO! screen

- 1. Touch
- 2. The Address Entering screen is displayed.
- Touch the State/City First button to enter an address with State/City to be given first.
- 4. Touch the Street First button to enter an address in the current state.
- 5. Touch the Intersections button to enter an address of an intersection.
- 6. Touch the In Other Countries button to change country/state map data.
- 7. Follow the screens to enter an address.

# **Finding Points of Interest (POI)**

The Points of Interest (POI) search allows you to quickly find places, such as gas stations and restaurants.

These places can be near your current GPS position (the default) or you can search places around a specified address by touching Another City button to enter the specified address for the search.

1. From the Let's GO! screen, touch ( The Search Places Nearby screen is displayed.







- 2. To set a Nearby location other than the current GPS location for the POI search, touch the Another City button. Enter a new address for the POI search.
- 3. Touch the Browse button to search places by using POI categories.
- 4. Touch the By Name button to search places by using key words.



#### Choosing a destination on the map

Another way to enter a destination for the navigation is to select the destination on the map. Browse the map and choose any street address to set it as your destination.

- 1. In the Navigation Main menu, touch
  - gation Main menu, touch (\*\*\*). street on the man to select a location. The address detail a
- **2.** Touch any street on the map to select a location. The address detail and action options for the selected address are shown in the Info Box.
- **3.** Touch the option to take action on the address.

# Using stored destinations

This device has several easy features that help you quickly navigate to destinations you've already entered so you don't have to look them up again.

#### **Recently used destinations**

- 1. In the Let's GO! screen, touch [2]. A list of recently used destinations is displayed on the screen.
- 2. Select a destination from the list of the recent destinations.
- **3.** Choose an action by touching a button on the bottom of the screen.

#### **Storing destinations**

If you want to save a destination address

- Touch the Actions button on the bottom of the screen when an address is entered or available.
- **2.** Follow the screens to save the destination into the Address Book.

# Select a Recent Destination Meadow Brook Elementary School, +1-248-7264100, 2350, Munster Road, Rochester Hills, MICHIGAN, 48309 160, W Temple Street, Los Angeles, CALIFORNIA, 90012 164, W Temple Street, Los Angeles, CALIFORNIA, 90012 Back On Map Actions OK

#### Finding your stored destinations from the address book

An easy way to use your GPS Navigation For Dummies device is to search for and store the destinations before you take a trip. You then have quick access to these destinations when you need them. Use your saved and favorite destinations for guidance. You can choose among your bookmarks, previously saved trips, and presets (for example, your home or place of work).

- 1. In the Let's GO! screen, touch
- 2. The Address Book screen is displayed. Follow the screens to select a pre-stored destination address.

# Menu options during navigation

To access options during navigation,

- Touch the Menu icon from the Navigation screen and touch the Options button from the Navigation Main Menu screen to access the options. Touch the View Map button from the Navigation Main Menu to resume the navigation.
- 2. Touch the relative icon on the Navigation screen for adjusting the device speaker volume or setting map view on 2-D or 3-D mode.

# Customizing Your GPS Navigation For Dummies Device

You can configure your GPS Navigation For Dummies device to suit your needs. Start from the Navigation Main Menu

- For the route management related settings, touch the Let's GO! button then touch the Manage Route button to manage the route and its settings.
- 2. For the map and general option settings, touch the Options button and follow the screens to set the options such as map 2-D or 3-D mode, map Day View or Night View mode, icon display on the map, language and time zone, and other options.

# Adjusting the System Settings 📆

To adjust the Settings, just tap the System icon on the Main Screen to bring up the System Settings screen.

# Adjusting the backlighting 🛂



To adjust the brightness of the screen

- 1. Tap to bring up the Backlight screen.
- **2.** Choose among these options
  - Under the Backlight icon, tap the minus sign to reduce the backlight, and tap the plus sign to increase the backlight.
  - Under battery icon, tap "<" or ">" to select the duration of auto power off the backlight.
  - Under AC power icon, tap "<" or ">" to select the duration of auto power off the backlight when using the AC adapter.

# Reviewing system information and calibrating

Tap to bring up the System Info screen, which (as you may expect) gives you some information about the product.

To calibrate your device, follow these steps

- 1. Tap Calibration.
- 2. Press the cross centers as requested until your device is recalibrated.

# Setting the language 📆



To set your language and skin:

- 1. Tap to bring up the Language screen.
- **2.** Tap "<" or ">" to select the language.

# Checking your power 📆



Tap to bring up the Power screen, where you can check your battery strength.

# Adjusting your volume



To adjust the volume

- 1. Tap to bring up the Volume screen.
- **2.** Tap the minus or plus signs to adjust the volume of your speaker.

# **Optional Features**

The GPS device has a digital music player supporting WMA format, a photo viewer, and eBook reader supporting content in Text format.

# Appendix

# Downloading files into the GPS Navigation For Dummies device

Using the USB plug and play: Connect the device to the PC via a USB cable. The device supports the USB plug and play. A connection should be made and the device SD card can be accessed from the PC as a removable USB disk. Note: Please don't add or delete files from the SD card that comes with the GPS device.

# Troubleshooting

If your GPS Navigation For Dummies device isn't working correctly, this section guides you through some of the more common problems.

#### **Resetting your system**

Resetting your system is similar to restarting your computer. Occasionally, you may need to reset your device. For example, you should reset your system when it stops responding or appears to be frozen or locked up. To reset your system, press the Reset button on the side of your device using the stylus or a pin.

#### **Power problems**

If your device can't be powered on when using battery power

- Check if the remaining battery power is too low to run your device.
- ✓ Connect the vehicle charger or AC adapter (if available) to your device.

# **Screen display problems**

If the screen doesn't respond with the device power ON, try the following in order until the problem is solved:

- ✓ Connect the Vehicle charger or AC adapter (if available) to your device.
- ✓ Verify that the Backlight Setting is appropriate.
- ✓ Reset your device to see if the problem is fixed.

#### **GPS** problems

When the GPS signal isn't available after the device is powered on for over ten minutes, try the following in order until the problem is solved:

- ✓ Make sure that the device is in an open area and severe weather conditions aren't going on.
- ✓ Exit the Navigation application and restart the navigation application by pressing the Let's GO! button from the main screen.
- Reset the device.

#### Voice is too low or no voice from the device speakers

- ✓ If an earphone is in the earphone jack, you will not be able to hear a voice from the device speaker. Simply unplug the earphone from the device jack.
- Check the Speaker Volume Setting on the device to make sure the voice is not muted or set too low.

#### Maintaining your device

Taking good care of your device will ensure trouble-free operation and reduce the risk of damage to your device.

- ✓ Keep your device away from excessive moisture and extreme temperatures.
- Avoid exposing your device to direct sunlight or strong ultraviolet light for extended periods of time.
- ✓ Don't place anything on top of your device or drop objects on your device.
- Don't subject your device to sudden and severe temperature changes. This could cause moisture condensation inside the unit, which could damage your device. In the event of moisture condensation, allow the device to dry out completely before using it again.
- ✓ The screen surface can easily be scratched. Use only the stylus or your fingers to tap on the screen.
- Avoid touching the device with any sharp objects.
- Never clean your device with it powered on. Use a soft, lint-free cloth moistened with water to wipe the screen and the exterior of your device.
- ✓ Don't use paper towels to clean the screen.

- ✓ Never attempt to disassemble, repair, or make any modifications to your device.
- Disassembly and modification of the device could cause damage to your device and even bodily injury or property damage and will void any warranty.

# Battery, charger, and safety precautions

#### **About charging**

- Use only the vehicle charger that comes with your device or a compatible AC adapter. Using any incompatible vehicle charger or home AC adapter will damage the device and may cause fires and other injuries.
- ✓ AC adapter input: 100-240V AC, 50/60Hz, output: +5V DC / 1.5 A. The Vehicle charge input: +12V DC, output: +5V, 1.5A. Please visit www.gpsnavigationfordummies.com for more information about the purchase availability of the device accessories.

#### About the AC adapter and the car charger

- Don't use the adapter or the car charger in a high moisture environment. Never touch the adapter when your hands or feet are wet.
- ✓ Allow adequate ventilation around the adapter or the car charger when using it to operate the device or charge the battery. Don't cover the AC adapter or the car charger with paper or other objects that will reduce cooling. Don't use the AC adapter while it is inside a carrying case.
- Connect the AC adapter to a proper power source. The voltage requirements are found in the user's manual.

- ✓ Don't use the AC adapter or the vehicle charger if the charging cable becomes damaged.
- ✓ Don't attempt to repair the unit. There are not spare parts inside.

#### About the battery

Use the recommended battery.



This unit contains a non-replaceable internal Lithium Ion battery. The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, don't disassemble, crush, puncture, or dispose of in fire or water.

# Important instructions for service personnel only

- Replace the battery only with the same or equivalent type recommended by the manufacturer or authorized third parties.
- ✓ The battery must be recycled or disposed of properly.
- ✓ Use the battery only in the specified equipment.



There is a risk of explosion if the battery is replaced by an incorrect type.

✓ Dispose of the used batteries according to the laws and instructions.

Please visit www.gpsnavigationfordummies.com for more information.

# Limited Warranty

# 1 year parts and labor

All Maylong products and services are warranted to be free from defects in materials or workmanship for one year from the date of purchase. Under this Agreement, the "Services" shall mean any and all services in connection with the Maylong Products within the limitation of the products warranty but not limited to, start-up, repair, parts replacement services, maintenance or warranty services and any other after sales-services.

Within the one-year period of time, Maylong Group LLC will, at its sole option, repair or replace any components which fail in normal use. Such repairs or replacement will be made at no charge to the customer for parts or labor, provided that the customer shall be responsible for any transportation cost.

This warranty does not apply if the product or part thereof, has been damaged or rendered defective through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). The opinion of the Company with respect to this matter shall be final.

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# Warranty Repairs

We have a one year warranty on all of our hardware. Please call our technical support department at 248-651-9781 or 866-751-2313 or e-mail support@gpsnavigationfordummies.com so we can assign you an RMA (Returned Merchandise Authorization). If you have done any troubleshooting on your own, please be prepared to give this information to our technical support representatives. We will also require a proof of purchase that shows the date that you purchased this device, the name or part number of the package, and the place that you bought it from.

# RMA procedure:

- 1. Call 866.751.2313 or email support@gpsnavigationfordummies.com
- 2. Troubleshoot problem over the phone
- 3. Request for RMA number & return instruction. You may be asked to fill out a RMA form at our Web site.
- 4. Return product in a secure and durable package to prevent damage during transit
- 5. Please make sure to enclose the following:

Your name Address Telephone number A description of problem Serial number of unit RMA number

- 6. Please mark your assigned RMA number visibly and clearly on the outside of the box
- 7. Your claim will be evaluated by our technical specialist. Repair services will be performed as soon as possible.

**Note:** Repairs have a 45 day warranty. If the unit sent in is still under its original warranty, then the new warranty is 45 days or to the end of the original one year warranty, depending upon which is longer.

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