garmin asus

nüvifone™ 01000846
owner's manual

01000846

Introduction

The nüvifone™ 01000846 is a multi-media mobile phone with integrated navigation and services.

Getting Support

Go to www.garminasus.com for in-country support information.

Registering Your Product

1. Go to www.garminasus.com.
2. Follow the on-screen instructions to register your product.
3. Keep the original sales receipt, or a photocopy, in a safe place.

Updating the Software

1. Go to www.garminasus.com/01000846.
2. Follow the on-screen instructions to download the latest software update and update your product.

nüMaps Guarantee™

To receive one free map update (if available), register your nüvifone at www.garminasus.com within 60 days of acquiring satellites while driving with your nüvi. You are not eligible for the free map update if you register by phone or wait longer than 60 days after the first time you acquire satellites while driving with your nüvifone.

Additional Maps

You can purchase additional maps for your nüvifone. To see a list of maps that are compatible with your nüvifone, go to www.garminasus.com/01000846.

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Getting Started

Download the latest owner's manual at www.garminasus.com/01000846.

nüvifone Device Features

Power key

Volume keys

Power connector for navigation cradle

Camera key

Mini-USB connector

Direction pad

Setting Up the Device

1. Remove the battery cover.
2. Install the SIM card.
3. Install the microSD card (optional).
4. Install the battery. See page 3.
5. Replace the battery cover. See page 3.
6. Charge the battery. See page 3.

Removing the Battery Cover

Slide the battery cover off the back of the nüvifone.

Battery cover

Installing the SIM Card

Insert the SIM card in the holder with the gold contacts facing down and the notched corner toward the center of the device.

SIM card
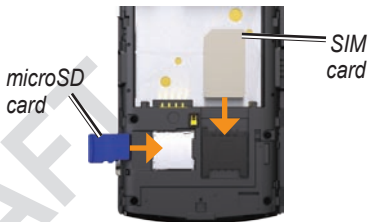
microSD card

Installing the microSD Card

You can use an optional microSD card to hold more data.

Insert the microSD card in the microSD slot with the gold contacts facing down.

Installing the Battery

1. Locate the battery that came in the product box.

2. Locate the metal contacts on the end of the battery and in the battery compartment.

3. Insert the battery with the Garmin-Asus logo facing up, and the metal contacts on the battery aligned with the contacts in the battery compartment.

Battery

Replacing the Battery Cover

Slide the battery cover onto the back of the device until it clicks.

Charging the Battery

NOTICE

Your nüvifone will not charge if it has exceeded 104°F (40°C). If the nüvifone is mounted in the windshield, remove it from the mount and place it somewhere out of direct sunlight.

Charge the battery for at least four hours before using the nüvifone for the first time.

1. Insert the plug into the AC power adapter, if necessary.

2. Plug the USB cable into the AC adapter.

3. Connect the mini-USB end of the USB cable to the connector on the bottom of the device.

4. Plug the AC adapter into a power outlet.

If you completely discharge the battery, recharge it for at least 20 minutes before turning on your nüvifone.

Alternate Charging Methods

- (Preferred) Insert your nüvifone into the cradle, and connect the vehicle power cable to the cradle.
- Connect the vehicle power cable to your nüvifone.
- Connect your nüvifone to a computer using the USB cable included in the box.
- Insert the battery into the battery charger (accessory). For more information about accessories, go to www.garminasus.com.

Turning On Your nüvifone

Press and hold the **Power** key to turn on the nüvifone.

Mounting Your nüvifone

⚠ WARNING

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

NOTICE

Before mounting the nüvifone, see for information about laws pertaining to windshield mounting.

Cradle   Suction cup arm

Lever

Vehicle power cable
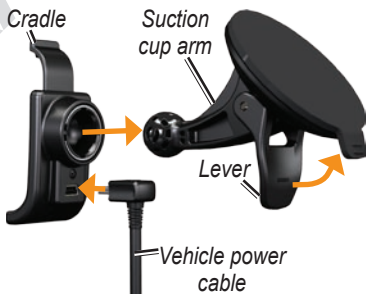
1. Plug the vehicle power cable into the power connector on the back of the cradle.

2. Remove the clear plastic from the suction cup.

3. Clean and dry your windshield and the suction cup with a lint-free cloth.

4. Place the suction cup on the windshield.

5. Flip the lever back, toward the windshield.

6. Snap the cradle onto the suction cup arm.

7. Fit the gold contacts on the left side of your nüvifone into the cradle.

8. Tilt the nüvifone back until it snaps into the cradle.

9. Plug the other end of the vehicle power cable into a power outlet in your vehicle.

Completing the Setup

You can complete some or all of the following tasks to finish setting up your nüvifone:

• Set up voice mail. See page 19.

• Set up an e-mail account. See page 55.

• Synchronize the nüvifone with your computer. See page 84.

• Synchronize the nüvifone with an Exchange account. See page 85.

Getting to Know Your nüvifone

Using the Home Screen

① Status bar. Displays notification icons and status icons, and the current time. Touch and drag down to view. See page 9 and page 14.

② Application tray. Touch a shortcut to start an application. Touch and drag the bar to scroll through shortcuts.

③ Touch to place a phone call and access contacts.

④ Touch to find and navigate to a location.

⑤ Touch to view the map.

Using the Keys

Key	Use
📞	Touch to open the phone.
	Touch to send a call.
	Double-tap to dial the most recent call in Call History.
🏠	Touch to return to the Home screen.
	Touch and hold to open the Widgets.
🔙	Touch to go back to the previous screen or to exit the current application.
☰	Touch to view a menu of options for the current screen or application.
Volume up and down	Press to increase or decrease the audio level.
Direction pad	Press up, down, left, or right to highlight items or to scroll through lists.
	Press the center of the directional pad to select a highlighted item.

Camera	Press to take a picture.
	Press to take a screenshot, when enabled.

Using the Touchscreen

- Touch and drag your finger to slowly scroll the screen. You can scroll the screen both vertically and horizontally.

- Touch, drag, and quickly remove your finger to continue scrolling after removing your finger.

- Touch the screen to stop scrolling.

- In some applications, use the touchscreen to zoom in and out.

  ◦ To zoom in, touch two points near the center of the page, and drag your fingers apart.

  ◦ To zoom out, touch two points near opposite edges of the screen, and drag your fingers toward the center of the screen.

NOTE: The nüvifone has a capacitive touchscreen that requires direct contact with your skin. The nüvifone will not detect a touch if you touch the screen with your fingernail or with a glove.

Rotating the nüvifone

• From vertical mode, rotate your nüvifone to the left or the right to view in horizontal (landscape) mode.

• From horizontal mode, rotate your nüvifone to the left or the right to view in vertical (portrait) mode.

NOTE: Some applications are only viewed in one orientation. For example, the camera is only available in landscape mode.

Using the Application Tray

The application tray contains shortcuts for the applications stored on the nüvifone. The first row or column of shortcuts is always visible on the Home screen.

• Scroll the application tray up and down to view more shortcuts.

• Touch and drag the application tray toward the opposite side of the screen.

The application tray expands, and a second section of shortcuts appears.

Arranging Shortcuts

You can change the order of shortcuts, and you can move shortcuts into or out of the first section of the application tray.

1. Expand the application tray.
2. Touch and hold the shortcut you want to move until the nüvifone vibrates.
3. Drag the shortcut to a new location.

Viewing Notifications

Notification icons appear in the status bar for alerts, such as upcoming appointments, or for running applications, such as the music player.

When a notification icon appears, you can open the notification window to view more information.

1. Touch and drag the status bar toward the bottom of the screen. The notification window expands to fill the screen.
2. Touch an item to view more details or to go to an the application.

To hide the notification window, touch and drag the bottom of the window to the top of the screen.

Setting the Notification Tone

1. From the application tray, touch **Settings** > **Audio** > **Notifications**.
2. Select a tone, and touch **OK**.

Adjusting the Volume

- Press the Volume up key or the Volume down key to adjust the audio levels.

- Press the Volume down key until ▌▌ is shown to place the device in vibrate mode.

- Press the Volume key button until ◥ is shown to mute the device.

Changing Mixer Settings

1. From the application tray, touch **Settings** > **Audio**.

2. In the Volume section, change the volume for the ringer and notifications, navigation prompts, and music and videos.

Using the Widgets

Widgets provide quick access to frequently used tasks and information.

1. Use one of the following options to open the Widgets:

   - Touch and hold ⌂.

   - From the application tray, touch **Widgets**.

2. Touch and drag the screen to the left or to the right to view additional widgets. Three panels of widgets are available. ▐▌ shows which panel you are currently viewing.

Customizing the Widgets

1. Touch and hold ⌂.

2. Customize the widgets panel.

   - To add widgets, touch ➕. Select an item.

- To move a widget, touch and hold the widget until the device vibrates, and drag the widget to a new location.

- To remove a widget, touch ⓧ > ✗.

Using Lists

Use the following options (when available) to help find items in a list:

- Touch ↑ or ↓, or touch and drag the screen, to scroll.

- Quickly tap ↑ or ↓ to scroll faster.

- Touch **Spell Name**, if available, to enter letters from the name of the item.

- Touch the letters along the side of the screen to browse quickly through an alphabetized list of items.

Using the On-screen Keyboard

A keyboard appears when you need to enter text.

- Touch a key to enter text.

- Touch ⌫ to backspace

- Touch ⇧ to shift. Touch and hold to turn on caps lock.

- Touch ⌨ to close the keyboard.

- Touch 1@$ to display numbers and symbols.

- Touch to display an alphabetic keyboard.

- To insert a cursor in text or numbers that you have entered, touch the text or numbers on the screen.

Using Text Completion

The nüvifone includes an text completion feature that recognizes words you are typing.

1. Begin typing a word.

    A row of suggested auto-text words appears above the keyboard. The closest match appears underlined.

2. Continue typing.

    The text completion words may change or disappear.

3. Touch an text completion word to accept it.

To learn about adjusting the text completion settings, see page 93.

Selecting an Input Method

The nüvifone includes multiple input methods, such as language-specific keyboards and handwriting recognition, when available.

1. Touch and hold a text field.

2. Touch **Input Method**.

3. Select an option.

You can enable additional input methods in the keyboard settings. See page 93.

Getting Help

1. From the application tray, touch **Help** > **Garmin-Asus**.

2. Touch a topic.

Locking Your nüvifone

The nüvifone automatically locks if you do not use it for a specified amount of time.

If the nüvifone is in the mount with external power, the screen will not automatically lock.

Manually Locking the Device

Press the **Power** key.

Unlocking the Device

1. Quickly press the **Power** key, if necessary.
2. Double-tap 🔒.

To adjust the how to unlock the device, see .

Changing Auto Lock Settings

1. From the application tray, touch **Settings** > **Display** > **Screen Timeout**.
2. Select a time, and touch **OK**.

Status Bar Icons

Icon	Description
11:40 AM	Current time. Based on your network provider..
(battery)	Battery life.
(battery charging)	External power is connected, and the battery is charging.
(signal bars)	Mobile signal strength. The more colored bars that appear, the stronger the signal. A red bar indicates no mobile signal strength.
(airplane)	Airplane mode.
(Wi-Fi)	Wi-Fi® connectivity. This icon appears in place of the network connectivity icon when the nüvifone is using Wi-Fi.
(Bluetooth)	Bluetooth wireless technology is enabled, but the nüvifone is not connected to a device.
(Bluetooth connected)	The nüvifone is connected to a device using Bluetooth® wireless technology.
(TTY)	Teletypewriter (TTY) mode is activated.
3G	Network connectivity. This icon appears when the nüvifone is connected for Internet access. The connection types are as follows: G—GPRS, E—Edge, 3G—3G.
(satellite)	Satellite connectivity. The more colored bars that appear, the stronger the satellite signal. A red "X" indicates no satellite signals.
P	Your Parking Spot has been saved.
(navigation arrow)	You are currently navigating a route.

Icon	Description
🕑	An alarm is enabled.
📼	You have a new voice mail message.
🔌	Connected to the computer using the USB cable.
⊘	Synchronizing data with your computer.
⊘!	There is an error synchronizing data with your computer.

Using the Phone

Opening the Phone Application

Use one of the following methods to open the phone application:

- Touch ![phone icon].
- From the Home screen, touch **Call**.

Dialing a Number

1. Press the ![phone] key.
2. Touch ![keypad icon] to open the keypad.
3. Dial the number.
4. Touch ![phone icon].

Calling a Contact

1. Touch ![phone icon] > ![contact icon].
2. Select a contact, and touch **Call**.
3. If the contact has more than one phone number, touch the phone number you want to call.

For more information about adding and editing contacts, see page 24.

Calling a Found Location

1. From the Home screen, touch **Where To?**.
2. Search for a location (see pages 28–38).
3. If a phone number is available for the location, touch **Call**.

Using In-Call Options

Michael Perry
Work
Active • 00:23

🔊 Speakerphone
🔇 Mute
➕ Add Call
⏸ Hold
⊞
📞 End Call

While you are in a call, use the following options:

- Touch **Speakerphone** to activate the speakerphone.

- Touch **Audio** to select audio output. Available when a wireless hands-free is connected. See page 86.

- Touch **Mute** to mute the audio input.

- Touch **Add Call** to place a new call. The first call is placed on hold.

   ◦ Touch **Switch** to change between the current call and the call on hold, if you are on call waiting.

   ◦ Touch **Merge** to create a conference call.

- Touch **Hold** to place the current call on hold.

- Touch ⊞ to display a numeric keypad for automated systems that require numeric entries.

Ending a Call

To end a call, touch **End Call**.

Receiving a Call

Touch **Answer** to answer the call, or touch Ignore to ignore the call.

To answer a call when the screen is locked, double-tap ⏺.

To ignore a call when the screen is locked, press the **Power** key.

Activating Call Waiting

1. From the application tray, touch **Settings** > **Phone** > **Call Waiting**.

2. Touch **On** > **OK**.

Using Call Waiting

If call waiting is activated, use the following call waiting options when you receive an incoming call.

• Touch **Answer + Hold** to answer the new call and place the original call on hold. Touch Merge to create a conference call with the original call and the new call, or you can touch Switch to switch between the original call and the new call.

• Touch **Answer + End** to answer the new call and end the original call.

• Touch **Ignore** to send the new call to your voice mail.

Setting Up Voice Mail

1. From the application tray, touch **Settings** > **Phone** > **Voice Mail Number**, and verify that your voice mail number is correct.

2. From the Home screen, touch **Call** > **Contacts** > **Voice Mail**, and follow the prompts.

Calling Voice Mail

When you have new voice mail, ⚏ appears in the status bar. Select one of following methods to call your voice mail:

- Touch and drag the status bar toward the bottom of the screen. Touch **New Voice Mail**.

- Touch 🎵 > ▦ > ⚏.

Using Call History

1. Touch 🎵 > 🔂. Calls are organized into three categories:

Icon	Description
↩	Dialed call
↪	Received call
✖	Missed call

2. Touch a call in the list.

3. Touch an option.

Deleting a Call from the Call History

1. Touch 🎵 > 🔂.

2. Touch a call.

3. Touch ☰ > **Delete from Call History** > **OK**.

Adding a Number to Contacts

1. Touch ✷ > ✹.

2. Touch a call.

3. Touch ☰ > **Add to Contacts**.

4. Touch Name, enter a name, and touch **Done**.

5. Touch **Save**.

Viewing Related Calls

Related calls are calls made to or received from the same number.

1. Touch ✷ > ✹.

2. Touch a call.

3. Touch ☰ > **View Related Calls**.

A list of related calls appears displaying the length of each call or a status message.

Using Reverse Lookup

This service may be available as a paid subscription. This service is not available in all areas. A data connection is required for this feature.

A reverse lookup allows you to search for the address of a phone number that called you.

1. Touch ✷ > ✹.

2. Touch a call.

3. Touch ☰ > **Reverse Lookup**.

Deleting All Calls from the Call History

Touch ✷ > ✹ > ☰ > **Clear Call Log**.

Placing a Conference Call

1. Place a call to the first phone number.

2. Touch **Add Call**.

3. Place a call to the second phone number.

4. Touch **Merge**.

To view the other members of the conference call, touch More.

If you receive a call while you are already on another call, you can start a conference call by touching **Merge**.

Speaking Privately During a Conference Call

You can speak privately with another member of the conference call.

1. During the conference call, touch **More**.

2. Touch the contact with whom you would like to speak with privately, and touch **Private**. The other members of the conference call can continue to speak to each other.

3. To end the private conversation, touch **Conference**.

Forwarding Calls

1. From the application tray, touch **Settings** > **Phone** > **Call Forwarding**.

2. Select a call type.

3. Select an option:

   • Enter a number to which you want to forward calls.

   • Touch to select a contact to whom you want to forward calls.

   • Touch **Disable** to disable call forwarding for that call type.

Barring Calls

You can block incoming calls and outgoing calls.

1. From the application tray, touch **Settings** > **Phone** > **Call Barring**.
2. Select a call type.
3. Select an option.
4. Touch **OK**.
5. Enter the call barring password, and touch **OK**.

Setting the Default Ring Tone

1. From the application tray, touch **Settings** > **Audio** > **Ring Tone**.
2. Select a ring tone, and touch **OK**.

Checking Your Phone Usage

You can check the amount of call minutes and data that you have used.

1. From the application tray, touch **Settings**.
2. Touch ▤ > About > Usage.
3. Select an option:
   - Touch **Last Call**, **Total Time**, **This Session**, or **Total Data** to see usage details.
   - Touch ▤ > **Reset Call Time** to reset the Call Time values.
   - Touch ▤ > **Reset Data Usage** to reset the Data Usage values.

TIP: To track your approximate monthly usage, reset the call time and the data usage at the beginning of each billing cycle.

Turning On Airplane Mode

Airplane mode turns off the phone and data connections, for situations such as an airplane flight.

From the application tray, touch **Settings** > **Wireless Manager** > **Airplane Mode**.

When Airplane mode is on, the telephone, the network, Bluetooth, and GPS features are deactivated. You cannot send or receive new e-mail or SMS/MMS messages.

About the Headset

You can use the wired headset (included in some packages) or a Bluetooth wireless headset to listen to audio and talk on the phone.

Connecting the Headset

1. Connect the mini-USB connector on the headset to the nüvifone.
2. Connect 2.5 mm headphones to the 2.5 mm connector on the headset.

Using the Headset

- When receiving a call, press the ▶ to answer the call.
- Use the Volume knob to adjust the audio volume.
- Press the ▶ to end the call.

Managing Your Contacts

Adding a Contact

1. From the application tray, touch **Contacts** > **🐾+**.
2. Touch an item to enter the information. Touch **Done** when finished.
3. Touch **Save**.

Calling a Contact

1. From the application tray, touch **Contacts**.
2. Touch a contact.
3. Touch **Call**.

Searching for a Contact

1. From the application tray, touch **Contacts** > **Q**.
2. Enter part of the contact name.
3. Touch the contact.

Editing and Deleting Contacts

Editing a Contact

1. From the application tray, touch **Contacts**.
2. Touch a contact.
3. Touch **More Info** > **Edit**.
4. Touch the **➕** to edit the information in that category.
5. Touch the **🗑** to delete the information from that category.
6. Touch **Save**.

Changing the Picture of a Contact

1. From the application tray, touch **Contacts**.

2. Touch a contact.

3. Touch **More Info** > **Edit**.

4. Touch the picture of the contact.

5. Select an option:

   • Touch **Take Picture** to take a picture using the phone camera.

   • Touch **Select Picture** to select a saved picture.

6. Touch and drag the square to crop the picture.

7. Touch **Save**.

Assigning a Location to a Contact

1. From the application tray, touch **Contacts**.

2. Touch a contact.

3. Touch **More Info** > **Edit**.

4. Select the location using one of the following methods:

   • Touch the location on the map.

   • Touch **Q** and use the Where To? menu to select a location.

5. Touch **Use this Location** > **Save**

Deleting a Contact

1. From the application tray, touch **Contacts**.

2. Touch a contact.

3. Touch **More Info** > **Edit** > **Delete Contact**.

Navigating to a Contact

1. From the application tray, touch **Contacts**.

2. Touch a contact.

3. Touch **Go!**.

4. If necessary, select an option to enter a location:

   • Enter the full address or location name, and touch **Done**.

   • Touch **Add Location**, find a location, and touch **Use this Location**.

   • Touch **Add Location**, find a location, and touch **Use this Location**.

5. Touch **Done**.

Setting a Ring Tone for a Contact

1. From the application tray, touch **Contacts**.

2. Touch a contact.

3. Touch **More Info** > **Edit** > **Ring Tone**.

4. Select a ring tone, and touch **Done**.

Managing Your SIM Contacts

Exporting Contacts to Your SIM Card

1. From the application tray, touch **Contacts**.

2. Touch ☰ > **SIM Phone Book** > **Export Contacts to SIM**.

3. Select an method to export contacts.

Importing Contacts from Your SIM Card

1. From the application tray, touch **Contacts**.

2. Touch ▤ > **SIM Phone Book** > **Import Contacts from SIM**.

3. Select an method to export contacts.

Creating a New SIM Contact

1. From the application tray, touch **Contacts**.

2. Touch ▤ > **SIM Phone Book** > **View SIM Contacts** > **Create New SIM Contact**.

3. Enter the name and number, and touch **Done**.

4. Touch **Save**.

Editing Contacts On Your SIM Card

1. From the application tray, touch **Contact > ▤ > SIM Phone Book > View SIM Contacts**

2. Select the contact that you want to edit.

3. Touch ▤ > **Edit**.

4. Edit the name and phone number, and touch **Done** > **Save**.

Deleting Contacts On Your SIM Card

1. From the application tray, touch **Contacts > ▤ > SIM Phone Book > View SIM Contacts**

2. Select the contact that you want to delete.

3. Touch ▤ > **Delete** > **OK**.

Searching for Locations

The Where To? menu provides several different categories you can use to search for locations and destinations.

NOTE: Before you can navigate with your nüvifone, you need to acquire satellites. See page 105.

Finding a Point of Interest

The detailed maps loaded in your nüvifone contain points of interest, such as restaurants, hotels, and auto services.

Finding by Category

1. From the Home screen, touch **Where To?** > **Points of Interest**.

2. Touch a category.

3. Touch a subcategory or **All Categories**. A list of items near your current location appears.

4. To narrow the search, touch the data entry field along the top of the screen, enter the text, and touch **Done**.

5. Touch the item you want.

Finding by Spelling the Name

1. From the Home screen, touch **Where To?** > **Points of Interest**.

2. Touch **Spell Name**, enter all or part of the name, and touch **Done**.

3. Touch the item you want.

Working with Found Locations

After you find a location, the location appears on the map. An information balloon displays the name of the found location.

① Touch to view the other locations in the list on the map.

② Touch to view the map in 3D mode. Touch again to view the 2D map.

③ Touch to rotate the map.

④ Touch to zoom in and out of the map.

⑤ Touch to view additional details, such as the address and the phone number, if known.

⑥ Touch to create a route to the location.

⑦ Touch to dial the phone number of the location, if available.

Starting a Route to a Location
1. Find a location.
2. Touch **Go!**.

Calling a Location
1. Find a location.
2. Touch **Call**.

Finding a Nearby Location
1. Find a location.
2. Touch ☰ > **Search Near**.
3. Select an option to search for a location.

Viewing the Location in the Street View

You can view the location on a photograph of the street surrounding the location.

1. Find a location.
2. Touch ▤ > **Street View**.

Adding a Location to Contacts

1. Find a location.
2. Touch the information balloon.
3. Touch ▤ > **Add to Contacts**.
4. Select an option:
   • Touch **Create New Contact**.
   • Touch an existing contact to add the information to it, and touch **Save**.

Changing the Search Area

By default, your nüvifone finds locations near your current location.

1. From the Home screen, touch **Where To?**.
2. Touch ▤ > **Change Location**.
3. Select the location using one of the following methods:
   • Touch the location on the map.
   • Touch 🔍 and use the Where To? menu to select a location.
4. Touch **Use this Location**.

Saving and Editing Locations

Saving a Found Location

1. Find a location.
2. Touch the information balloon.
3. Touch ▤ > **Save**.

Saving Your Current Location

1. From the Home screen, touch **View Map**.
2. Touch the vehicle icon.
3. Touch **Save**.

Editing Favorites

1. From the Home screen, touch **Where To?** > **My Locations**.
2. Touch and hold the location you want to edit.
3. Touch **Edit**.
4. Touch an item to edit it.
5. Touch **Save** when you are finished.

Deleting a Favorite

1. From the Home screen, touch **Where To?** > **My Locations**.
2. Touch and hold the location you want to edit.
3. Touch **Delete**.

Creating Categories

When you save a location, it is automatically assigned to a category. You can create your own categories to help organize your saved locations.

1. From the Home screen, touch **Where To?** > **My Locations**.
2. Touch and hold the location you want to edit.
3. Touch **Edit** > **Categories** > **Enter New Category**.
4. Enter a name for the category, and touch **Done**.

Assigning Saved Locations to Categories

1. From the Home screen, touch **Where To?** > **My Locations**.

2. Touch and hold the location you want to edit.

3. Touch **Edit** > **Categories**.

4. Select the categories to which you want to assign the saved location.

5. Touch **Done** when finished.

Sharing Locations

Sharing a Found Location

1. Find a location.

2. Touch the information balloon.

3. Touch **Share**.

4. Select an option to send the location: **E-mail** or **Text Message**.

5. Touch **To**, add a recipient, and touch **Done**.

6. Touch **Message**, enter a message, and touch **Done**.

7. Touch **Send**.

Sharing Your Current Location

1. From the application tray screen, touch **Where Am I?**.

2. Touch the information balloon.

3. Touch **Share**.

4. Select an option to send the location: **E-mail** or **Text Message**.

5. Touch **To**, add a recipient, and touch **Done**.

6. Touch **Message**, enter a message, and touch **Done**.

7. Touch **Send**.

Finding Your Parking Spot

Enable My Parking Spot

1. From the application tray, touch **Settings** > **System** > **General** > **My Parking Spot**.

2. Touch the check box next to **My Parking Spot** to place a check mark in the box.

Saving Your Parking Spot

Before your nüvifone can save your parking spot automatically, you must enable the feature. See page 31.

When the My Parking Spot feature is enabled, the location of your parking spot is saved automatically if you are receiving satellite signals when you remove the nüvifone from the cradle.

When your parking spot is saved, [P] appears in the status bar.

Starting a Route to Your Parking Spot

1. Select a method:
   - From the Home screen, touch **Where To?** > **My Locations**.
   - Touch and drag the status bar toward the bottom of the screen.

2. Touch **My Parking Spot** > **Go!**.

Setting Your Home Location

You can save a home location and quickly generate a route to it.

1. From the Home screen, touch **Where To?** > **Home**.

2. Select an option to set your home location.

Starting a Route to Your Home
Before you can create a route to your home location, you need to set your home location.

Touch **Where To?** > **Home** > **Go!**.

Finding an Address

NOTE: Depending on the version of the built-in map data on your device, the button names and order of steps could be different than the steps below.

1. From the Home screen, touch **Where To?** > **Addresses**.
2. If necessary, touch **Change State/Country**, and select a state, a province, or a country.
3. Touch **Enter House Number**, enter the house number, and touch **Next**.
4. Enter all or part of the street name or number, and touch **Done**. Touch the street in the list.

5. Touch the correct address in the list, if necessary.

Finding Local Businesses

Local search enables you to search for local businesses. In addition to searching by spelling the name of a location, you can also spell the names of categories, like "salon" or "coffee."

This service may be available as a paid subscription. This service is not available in all areas. A data connection is required for this feature.

1. From the Home screen, touch **Where To?** > **Local Search**.
2. Enter your search term, and touch
   🔍.
3. Touch the item you want.

Finding Saved Locations

To learn how to save a location, see page 30.

1. From the Home screen, touch **Where To?** > **My Locations**.
2. To search different categories, touch ◄ and ►.
3. Touch the item you want.

Finding Recently-Found Locations

Your nüvifone stores the last 50 locations you have found.

1. From the Home screen, touch **Where To?** > **Recently Found**.
2. Select a location.

Clearing the Recently-Found List

Touch **Where To?** > **Recently Found** > 🗐 > **Clear** > **OK**.

The list of recently-found locations is cleared. These locations are not be deleted from the map data.

Finding Upcoming Events

Search for upcoming events, such as art shows and sporting events.

This service may be available as a paid subscription. This service is not available in all areas. A data connection is required for this feature.

1. From the Home screen, touch **Where To?** > **Upcoming Events**.
2. Touch a category.
3. Touch the arrows or the date to select a different date, if necessary.
4. Touch an event to view more information.

5. If the event begins within two hours, touch **Go!** to navigate to the event. Touch **Remind Me!** to add the event as an appointment on your calendar.

Finding Panoramio™ Photos

Panoramio photographs contain special information about the location where the photograph was taken. You can use this information to navigate to locations and landmarks shown in Panoramio photographs.

This service is not available in all areas. A data connection is required for this feature.

1. From the Home screen, touch **Where To?** > **Panoramio Photos**.

2. A list of photographs from nearby locations appears.

3. Touch a photograph in the list.

Finding Gas Prices

This service may be available as a paid subscription. This service is not available in all areas. A data connection is required for this feature.

1. From the Home screen, touch **Where To? > Gas Prices**. A list of fuel prices near your current location appears.

2. Touch ☰.

3. Touch a fuel type.

Finding Cities

1. From the Home screen, touch **Where To?** > **Cities**.

2. Enter the name, and touch **Done**.

3. Touch a city.

Using the White Pages Phone Directory

This service may be available as a paid subscription. This service is not available in all areas. A data connection is required for this feature.

Finding by Name

1. From the Home screen, touch **Where To?** > **White Pages** > **By Name**.
2. Enter all or part of the last name, and touch **Next**.
3. Enter all or part of the first name (optional), and touch **Search**.
4. Enter the postal code, if necessary.

Finding by Phone Number

1. From the Home screen, touch **Where To?** > **White Pages** > **By Phone Number**.
2. Enter the area code and phone number, and touch **Search**.

Entering Coordinates

If you know the geographic coordinates of your destination, you can use your nüvifone to navigate there. This can be especially helpful when geocaching.

1. From the Home screen, touch **Where To?** > **Coordinates**.
2. Touch a cardinal direction button to change the direction
3. Touch a field to enter the latitude and longitude data.
4. When finished, touch **View Map**.

Changing the Coordinate Format

1. From the Home screen, touch **Where To?** > **Coordinates** > $\blacksquare$ > **Coordinate Format**.
2. Select a format.

Finding Intersections

1. From the Home screen, touch **Where To?** > **Addresses**.

2. If necessary, touch **Change State/Country** to change the state, country, or province.

3. Touch **Enter Street 1**, enter tall or part of the street name, and touch the correct street.

4. Touch **Enter Street 2**, enter tall or part of the street name, and touch the correct street.

5. Touch the correct intersection in the list, if necessary.

About Extras

You can download additional content, such as custom POIs, from www.garminasus.com/extras.

Custom POIs are customized points on the map. They can contain alerts that let you know if you are near a designated point or if you are traveling faster than a specified speed.

You can create or download custom POI lists and install them on your device using Garmin POI Loader software available at www.garminasus. com/extras. See the POI Loader Help file for more information.

Finding Extras

1. From the Home screen, touch **Where To?** > **Extras**.

2. Touch a category.

Finding Your Current Location

Use the **Where Am I?** page to view information about your current location. This is a helpful feature if you need to tell emergency personnel your location.

1. Use one of the following methods to open the Where Am I? page:

   • From the application tray, touch **Where Am I?**.

   • Touch **View Map**, and touch the vehicle icon.

2. Touch the information balloon to view your location coordinates and nearby items, such as fuel stations.

Starting a Route to a Photograph

You can route to photographs that have GPS location information. See page 71.

1. From the Application tray, touch **Gallery**.

2. Touch a picture.

3. Touch ⓘ.

Following Your Route

From the Home screen, touch **View Map** to display a default 3D view of your current location. You can change this view by changing the settings for the current usage mode.

The vehicle icon displays your position on the map. If you are not navigating a route, your current speed and heading appear at the bottom of the screen.

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

You can view your trip log, which is the path you have traveled. The trip log appears as a colored line on the map. See page 48 for more information.

Using the Map

Touch **View Map** and touch anywhere on the map.

snap new

- Touch and drag to view different parts of the map.
- Touch ⊕ and ⊖ to zoom in and out.
- Touch ⊚ to rotate the map.
- Touch ⊕ to view the map in two-dimensions (2D).
- Touch ⊕ to view the map in three-dimensions (3D).
- Touch ⊚ to center the map on your location.

- Touch anywhere on the map. An arrow points to the location.
- Touch ▤ for more options.
- As you zoom out, the map changes to a digital elevation map showing the contours of the area.
- Zoom far out to view a globe. Touch and drag to spin the globe.

NOTE: You can only see detailed map information for areas that you have maps loaded on your nüvifone.

About Usage Modes

You can navigate to a destination in Driving mode or in Walking mode. The navigation tools vary slightly based on your usage mode.

In Driving mode, your nüvifone calculates routes for automobiles. These routes obey traffic rules, such as for one-way streets. Your nüvifone uses typical automobile speeds when

estimating your arrival time.

In Walking mode, your nüvifone calculates routes for walking. These routes avoid highways in favor of smaller streets. Your nüvifone uses typical walking speeds when estimating your arrival time. If you have cityXplorer™ maps installed, your nüvifone may include public transit systems in pedestrian routes.

Using the Map to Navigate in Driving Mode

After you select a location and touch **Go!** > **Driving**, your nüvifone creates a route to the location and opens the map. Your route is marked with a magenta line.

As you travel, your nüvifone guides you to your destination with voice prompts, arrows on the map, and directions at the top of the map.

If you deviate from the original route, your nüvifone recalculates the route and provides new directions.

① Touch to view the next turn.

② Touch to view the route details.

③ Touch to view the Traffic menu, when available. Traffic services require an additional subscription and data plan charges.

④ Touch to zoom in and zoom out.

⑤ Touch anywhere on the map to browse the map.

⑥ Touch to information about the location.

⑦ Touch to view the trip computer.

Viewing the Route Details

When you are navigating a driving route, you can view all of the turns for your entire route and the distance between turns.

While navigating to a destination, touch the text bar on the top of the map.

Viewing the Entire Route on the Map

1. From the map, touch the text bar on the top of the screen.

2. Touch **View Map**. The map appears with your route marked in a magenta line.

Viewing the Next Turn

When you are navigating a driving route, you can view the turn on the map and the distance and time left before you reach the turn.
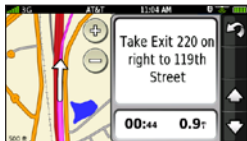
1. While navigating to a destination, touch the turn bubble on the map, or touch any turn in the route details list.

2. Touch the arrows to see more turns in the route.

Viewing the Trip Computer

The trip computer displays a compass, your current speed, and other helpful statistics about your trip.

Use one of the following options to open the Trip Computer:

- From the map page, press the ☰ key, and touch **Trip Computer**.

- From the map page, touch **Speed**, **Arrival**, or **Heading**.

Resetting the Trip Computer

Reset the trip computer before beginning a trip.

1. From the Home screen, touch **View Map**.

2. Press the ☰ key.

3. Touch **Trip Computer**.

4. Press the ☰ key.

5. Select an item to reset.

Avoiding Road Features

1. From the application tray, touch **Settings** > **Navigation** > **Automobile** > **Avoidances**.

2. Touch a check box to mark the road features you want to avoid.

About Traffic

This service may be available as a paid subscription. This service is not available in all areas. A data connection is required for this feature.

NOTE: Garmin and ASUS are not responsible for the accuracy of the traffic information.

About the Traffic Icon

The traffic icon on the map changes color to indicate the severity of traffic conditions.

Transparent—traffic information not available.

Green—traffic is flowing freely.

Yellow—traffic is moving but there is a delay, moderate traffic congestion.

Red—traffic is not moving or moving very slowly, severe delay.

Traffic on Your Route

When calculating your route, the nüvifone examines the current traffic and automatically optimizes the route for the shortest time. If a severe traffic delay occurs on your route while you are navigating, the nüvifone automatically recalculates the route. You might still be routed through traffic if no better alternative routes exist.

If a non-severe traffic delay occurs on your route, the traffic icon shows how much time the delay has added to your route. This time is already included in your estimated arrival time.

Changing Traffic Avoidance Settings

1. From the application tray, touch **Settings** > **Navigation**. > **Automobile** > **Avoidances**.

2. Select or clear the **Traffic** check box.

Manually Avoiding Traffic on Your Route

1. On the Map page, touch the traffic icon.

2. Touch **Traffic On Route**.

3. Touch the arrows to select a traffic delay, if necessary.

4. Touch ▤ > **Avoid** to avoid the selected traffic delay.

You might still be routed through traffic if no better alternative routes exist.

Viewing the Traffic Map

The traffic map shows color-coded traffic flow and delays on nearby roads.

1. On the Map page, touch the traffic icon.

2. Touch **Show Traffic Map**.

To return to the normal map, touch the traffic icon, and touch **Show Normal Map**.

Viewing Traffic Delays

1. On the Map page, touch the traffic icon.

2. Touch **Traffic Search** to view a list of traffic delays.

3. Touch an item in the list to view the delay on a map and details about the delay. If there is more than one delay, touch the arrows to view the additional delays.

Using the Map to Navigate in Walking Mode

After you select a location and touch **Go!** > **Walking**, your nüvifone creates a route to the location and opens the map. Your route is marked with a magenta line.
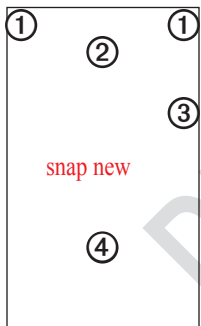
① Touch to view the next or previous turn.

② Touch to view the itinerary page.

③ Touch to zoom in and zoom out.

④ Touch to view the Where Am I? page.

Viewing the Itinerary Page
While navigating a route in Walking mode, touch ▤ > **View Itinerary**.

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Using the Compass

Use one of the following options to open the Trip Computer with compass:

- From the map page, touch ▤ > **Trip Computer**.

- From the map page, touch **Speed**, **Arrival**, or **Heading**.

As you travel, the compass rotates to indicate your direction of travel.

The bug indicator, which appears as an inverted triangle at the top of the compass, indicates your current heading.

The green arrow indicates the bearing to your destination. When the green arrow points at the bug indicator, you are traveling directly to the destination.

Calibrating the Compass

1. From the Home screen, touch **View Map** > ▤ > **Trip Computer** > ▤ > **Calibrate Compass**.

2. Follow the on-screen directions.

Taking a Detour

While navigating a route, you can use detours to avoid obstacles ahead of you, such as construction zones.

1. While navigating a route, touch ⬜.

2. From the application tray, touch **Detour**.

If the route you are currently taking is the only reasonable option, the nüvifone might not calculate a detour.

Stopping the Route

1. While navigating a route, touch [icon].

2. From the application tray, touch **Stop**.

Working with Routes

Adding Points to the Active Route

1. While navigating a route, touch [icon].

2. From the Home screen, touch **Where To?**.

3. Select an option for the search area.

4. Select the intermediate location, and touch **Go!**.

5. When prompted to add the point as a via point to the current route, touch **Insert Via Point**.

Saving the Active Route

1. While navigating a route, touch [icon].

2. From the application tray, touch **Routes** > **Current Route** > **Edit** > **Save**.

Planning a Route

1. From the application tray, touch **Routes** > **Create New Route** > **Add Location**.

2. Select the location using one of the following methods:
   • Touch the location on the map.
   • Touch [icon] and use the Where To? menu to select a location.

3. Touch **Use this Location**.

4. Continue to add locations to the route.

4. Touch **Save** when finished.

Editing a Saved Route

1. From the application tray, touch **Routes**.
2. Touch the route you want to edit.
3. Touch **Edit**.
4. Edit the route:
   - Touch **Add Location** to add more locations.
   - Touch 🗑 to delete a location.

Optimizing and Reversing a Saved Route

1. From the application tray, touch **Routes**.
2. Touch the route you want to edit.
3. Touch **Edit** > ☰ > **Optimize Route** or **Reverse Route**.
4. Touch **Save** when finished.

Deleting a Saved Route

1. From the application tray, touch **Routes**.
2. Touch the route you want to edit.
3. Touch **Edit** > ☰ > **Delete Route** > **OK**.

Navigating a Saved Route

1. From the application tray, touch **Routes**.
2. Touch the route you want to navigate.
3. Touch **Go!**.

Viewing Your Trip Log

You can record the path you travel (called a trip log) and view it as a dotted line on the map.

1. From the application tray, touch **Settings** > **Navigation**.

2. Select **Automobile** or **Pedestrian**.

3. Touch the check box next to **Trip Log**.

The trip log appears as a colored line on the map.

Clearing the Trip Log

From the application tray, touch **Settings** > **Navigation** > ☰ >**Clear Trip Log**.

Sending and Receiving Messages

Your regular messaging fees apply when sending and receiving messages.

Sending an SMS/Text Message

1. From the application tray, touch **Messaging** > **New Text Message**.

2. Touch **To** to enter a recipient:
   • Enter a phone number, or contact name, touch **Done**.
   • Touch **Add from Contacts**, select a contacts from your Contacts list.

3. Touch **Message**, and enter the text message up to 160 characters.

4. Touch ▤ for additional options:
   • Touch **Attach** to add attachments such as media, contacts, or events.
   • Touch **Add Subject** to add a subject line.
   • Touch **Add CC** to add carbon-copy recipients.
   • Touch **View Contact** to view the contact information for the recipient, if available.
   • Touch **Discard** to discard the text message without saving.
   • Touch **Delete Thread** to delete the entire text thread.

5. Touch **Send**.

About Multimedia Messages

A multimedia (MMS) message is similar to a text message, but it includes an attachment, such as a photo, a video, a contact, or a calendar event.

You can touch ☰ > **Attach** while creating a text message to add a multimedia attachment.

The following multimedia attachments are available:

- **Photo/Video**—a saved photo or a saved video.
- **Camera**—a new photo or a new video.
- **Slideshow**
- **Audio**—a saved audio recording.
- **Record Audio**—a new audio recording.
- **Contact**

- **Calendar Event**—an event you have scheduled in the Calendar.

Sending a Multimedia Message (MMS)

1. From the application tray, touch **Messaging** > **New Text Message**.
2. Touch **To**, and enter a recipient.
3. Touch ☰ > **Attach**.
4. Select a media type.
5. Select the file to attach.
6. Touch **Message**, and enter the text message up to 160 characters.
7. Touch **Send**.

Sending a Location Message

> **⚠ CAUTION**
>
> Use caution when sharing your location information with others.

Location messages allow you to send your current location information to other people. Sending a map image requires MMS picture messaging support on the phones of both the sender and the receiver.

1. From the application tray, touch **Messaging** > **New Text Message**.
2. Select a recipient.
3. Touch ▤ > **Attach** > **Location**.
4. Select the location using one of the following methods:
   - Touch the location on the map.
   - Touch 🔍 and use the Where To? menu to select a location.
5. Touch **Use this Location**.

6. Touch **Message**, and enter the text message up to 160 characters.
7. Touch **Send**.

You can also touch **Share** after you find a location to send a location message.

Reading Messages

A number appears on the Messaging icon showing the number of unread messages in your inbox.

1. From the Home screen, touch **Messaging**. The inbox appears, containing Short Message Service (SMS) messages and Multimedia Messaging Service (MMS) notifications/messages received from other devices.

   Unread messages are displayed in bold.

2. Touch a message to read it.

3. Touch 🕲 to view the location information, if available.

4. Touch the arrows to view other messages in the conversation.

5. Touch **Reply** to compose a reply to the message.

6. Touch ▤ for the following options:

  • Touch **Call** to call the sender.

  • Touch **Add to Contacts** to add the sender to your contacts.

  • Touch **Delete Conversation** to delete the entire conversation.

  • Touch **Send Location** to send a reply to the original message, and include a location.

Replying to or Forwarding a Message

1. From the Home screen, touch **Messaging**.

2. Touch a message.

3. Touch **Reply** or **Forward Message**.

4. Touch **To**, and select a recipient.

5. Touch **Message**, and edit the message, if necessary.

6. Touch **Send**.

Deleting a Text Message

1. From the Home screen, touch **Messaging**.

2. Select a message from the list.

3. Select a message from the conversation.

4. Touch **Delete Message**.

Deleting a Conversation

1. From the Home screen, touch **Messaging**.
2. Select a message from the list.
3. Touch ▤ > **Delete Conversation**.

Using E-mail

Adding an E-mail Account

The nüvifone can automatically configure account information for some e-mail accounts. These accounts only require you to enter minimal account information, such as your e-mail address and password.

If additional information is required, the nüvifone prompts you to enter the required information. Contact your e-mail account provider for configuration information.

1. From the application tray, touch **E-mail** > **Other (POP3/IMAP4)**.
2. Enter the e-mail address and the e-mail password, and touch **Done** > **Save**.
3. If necessary, enter account configuration information from your service provider.
4. Touch **Next** to test the account settings.
5. Touch **Save** to save the account settings.

Adding an Exchange E-mail Account

To set up an exchange account, see page 85.

Sending an E-mail Message

1. From the application tray, touch **E-mail** > **Compose**.

2. Touch the fields on the screen to enter recipients, to enter a subject, and to add attachments.

3. Touch **Message**, and enter the message text.

4. Touch ☰ for the following options:

   • Touch **Show Cc/Bcc** to show the fields to add carbon-copy recipients and blind-carbon-copy recipients.

   • Touch **Show Reply To** to show the field to enter a "reply to" address. This is the address to which replies from recipients will be sent.

   • Touch **Set Importance** to select **Low**, **Normal**, or **High**, and touch **Done**.

   • Touch **Save as Draft** to save the message to your Drafts folder without sending it.

   • Touch **Send Later** to keep the message in the Outbox until the next time the nüvifone is scheduled to check for e-mail. Use the Check Interval setting in Mail Settings to set this schedule.

   • Touch **Discard** to discard the e-mail without saving changes.

5. Touch **Send**.

Viewing an E-mail Message

1. From the application tray, touch **E-mail**.

2. Touch ⟳ to check for new e-mail messages, if necessary.

3. Select an e-mail message in the list.

4. Select any of the following options:

   • Touch ⊘ to view the location information, if available.

   • Touch ⬓ to open the attachment.

   • Touch **Reply** to compose a reply to the sender.

   • Touch **Reply All** to compose a reply to the sender and all other recipients.

   • Touch **Forward** to send the e-mail to another recipient.

   • Touch 🗑 to delete the e-mail.

   • Touch ☰ > **Mark as unread** to display the e-mail as unread in your inbox.

Deleting E-mail Messages

1. From the application tray, touch **E-mail** > 🗑.

3. Select the messages you want to delete.

4. Touch **Delete** > **OK**.

Changing Folders

1. From the application tray, touch **E-mail**.

2. Touch ☰ > **View Folders**.

3. Select a folder.

Searching a Folder

1. From the application tray, touch **E-mail**.

2. Touch ☰ > **View Folders**, and select a folder, if necessary.

3. Touch ☰ > **Search Current Folder**.

4. Enter the text for which you wish to search, and touch **Done**.

Setting an E-mail Signature

You can set an e-mail signature for each e-mail account you have added.

1. From the application tray, touch **Settings** > **Applications** > **E-mail**.
2. Select an account.
3. Touch **Advanced Settings**.
4. Select the check box next to **Use Signature**.
5. Touch **Signature**.
6. Enter a signature, and touch **OK**.
7. Touch **Done**.

Changing E-mail Accounts

1. From the application tray, touch **E-mail**.
2. Touch ◄ and ►.

Setting the Default E-mail Account

1. From the application tray, touch **Settings** > **Applications** > **E-mail**.
2. Touch ≡ > **Set Default Account**.
3. Select an account, and touch **Done**.

Using Ciao!™

Ciao! periodically sends your location to our partner networks and downloads the most recent location of your friends. This application only submits your location when you tell it to, unless you enable automatic updates.

This service may be available as a paid subscription. This service is not available in all areas. A data connection is required for this feature.

NOTE: Use caution when sharing your location information with others.

Registering Your Device and Joining Ciao!

1. From the application tray, touch **Ciao!**.

2. Read and accept the on-screen messages.

3. Follow the steps to register your device. After registering, you will receive an SMS message for verification.

4. Open the SMS message received from myGarmin, and click the link to complete the verification process.

5. Touch **OK**. The Ciao! registration page appears.

6. Select the check box to verify that you are of legal age to use Ciao!, and touch **Next**.

7. Enter a display name, and touch **Done**.

8. Select a type of location update: **Manual** or **Automatic**.

9. Touch the link to read the terms of service for the displayed network or networks, and touch **Accept**.

Your location is updated and becomes available to your friends.

Changing Your Display Name

1. From the application tray, touch **Ciao!** > **My Details** > ▤ > **Change Name.**

2. Enter a new name, and touch **Done**.

Inviting a Friend

1. From the application tray, touch **Ciao!** > **Invite** > **Enter Phone Number**.

2. Select an option:

   • Touch **Choose from Contacts** to select a contact.

   • Touch **Enter Phone Number**, enter a phone number and a country, and touch **Done**.

   • Touch **Enter E-mail Address**, enter an e-mail address, and touch **Done**.

Your invited friend must accept the invitation before you can receive

location updates from that friend.

Accepting or Declining an Invitation

1. From the application tray, touch **Ciao!**.

3. Touch the friend that sent you the invitation.

4. Touch **Accept** or **Decline**.

Sending a Location Update

From the application tray, touch **Ciao!** > **My Details** > **Send Update**.

Automatically Sending Location Updates

NOTE: Use caution when sharing your location information with others.

By default, your location is only sent when you manually send it.

1. From the application tray, touch **Ciao!** > **My Details**.

2. Touch ☰ > **Change Location Updates** > **Automatic** > **Done**.

Updating your Status

1. From the application tray, touch **Ciao!** > **My Details** > **Change Status.**

2. Enter a new status message, and touch **Done**.

Viewing Friends

Your list of friends shows the status, distance to, and direction to your friends.

1. From the application tray, touch **Ciao!**.

2. Touch a friend in the list. The location for the friend appears on a map.

To view all of your friends on the map,

from the application tray, touch **Ciao!** > **View Map**.

Adding a Friend to Contacts

1. From the application tray, touch **Ciao!**.

2. Touch a friend in the list.

3. Touch ☰ > **Add to Contacts**.

Sending a Message to a Friend

1. From the application tray, touch **Ciao!**.

2. Touch a friend in the list.

3. Touch **Message**.

Starting a Route to a Friend's Location

1. From the application tray, touch **Ciao!**.

2. Touch a friend in the list.

3. Touch **Go!**.

Removing an Invitation

1. From the application tray, touch **Ciao!**.

2. Touch an invited friend in the list.

3. Touch **Uninvite**.

Removing a Friend

1. From the application tray, touch **Ciao!**.

2. Touch a friend in the list.

3. Touch the information balloon.

4. Touch ☰ > **Remove Friend** > **Yes**.

Hiding Your Location

• From the application tray, touch **Ciao!** > ☰ > **Hide** > **Hide**. Your current location is hidden from your friends.

• To stop hiding, touch **Ciao!** > ☰ > **Stop Hiding** > **Stop Hiding**.

Viewing Ciao! Networks

1. From the application tray, touch **Ciao!**.

2. Touch ☰ > **Privacy** > ☰ > **Networks**.

Disabling Ciao!

1. From the application tray, touch **Ciao!**.

2. Touch ☰ > **Privacy** > ☰ > **Disable Ciao!**.

All the Ciao! information stored on your device is removed. You no longer send any position updates.

To enable Ciao!, you must join Ciao! again.

Browsing the Web

1. From the application tray, touch **Browser**.
2. Touch the URL bar.
3. Enter a search term or a URL.
4. Touch **Go**.

Using the Browser

- Touch 🔄 to refresh the current Web page.
- Touch ❌ to stop loading the Web page.
- Touch and drag the screen to scroll the Web page.
- To zoom in on the Web page, touch two points near the center of the page, and then move your fingers apart.
- To zoom out, touch two points near opposite edges of the page, and then move your fingers toward the center of the page.
- Touch links, text-entry boxes, and other interactive items to activate them. Touch and hold interactive items to view a menu of additional options.

- Touch ← to return to the previous Web page in your history.
- Touch → to go to the next to the Web page in your history.
- Touch ☆ to add this Web page to your favorites.
- Touch ☐ to view your history, favorites, and most viewed Web sites.
- Touch ⊞ to view other active browser windows.
- Touch to stop loading the Web page.

- Touch ☰ for the following options:
  - Touch **Share** to send the URL in a text message.
  - Touch **Find on Page** to find text in the current Web page.
  - Touch **Select Text** to copy text from the current Web page to the system clipboard. Touch and drag across the text you want to copy. When you lift your finger, the selected text is copied to the clipboard.
  - Touch **View Downloads** to view your Download History.

Viewing Multiple Browser Windows

You can view another Web page without closing the current page by launching another browser window.

1. From the application tray, touch **Browser** > ⊞ > **New Page**.

2. Select a Web page from the list, or touch ▭ to select another Web page.

3. Touch ⊞ to switch between active browser windows.

Save a Web Page to a Favorites

1. Open to the Web page you want to save.

2. Touch ★.

When you view one of your favorite Web pages, ★ appears gold.

Opening a Favorite Web Page

1. From the application tray, touch **Browser** > ▭ > ★.

2. Touch a Favorite to view the Favorite in the browser.

Viewing Your History

1. From the application tray, touch **Browser** > ▭ > ⏱.

3. Select a Web page to view the Web page in the browser.

Clearing Your Web Page History

From the application tray, touch **Settings** > **Applications** > **Browser** > **Clear History** > **Yes**.

Sharing a URL

1. From the application tray, touch **Browser** > .
2. Select a category.
3. Touch and hold a Web page.
4. Touch **Share** to send a text message with the URL.

Open a Favorite in a New Window

1. From the application tray, touch **Browser** > .
2. Select a category.
3. Touch and hold a Web page.
4. Touch **Open in New Window**.

Setting Your Browser Home Page

1. From the application tray, touch **Settings** > **Applications** > **Browser** > **Set Home Page**.
2. Enter a URL, and touch **OK**.

Downloading Files

1. From the application tray, touch **Browser**.

2. Open a Web page that contains a download link.

3. Touch the download link. The download history appears, and a progress bar shows the status of the download.

4. Touch and hold the download for the following options:
   - **Pause Download**
   - **Resume Download**
   - **Cancel Download**

5. Touch ▤ for the following options:
   - Touch **Clear List** to clear the download history. This option does not remove downloaded files from the nüvifone.
   - **Pause all downloads**
   - **Resume all downloads**
   - Touch **Cancel all downloads** to cancel all in-progress downloads. This option does not remove downloads that have already completed.

5. When the progress bar is full, touch the file name to view the downloaded file.

You can view the download history at any time by touching ▤ > View Downloads from the browser.

Playing Music

You must transfer music files to your nüvifone before playing songs or creating playlists. For more information on transferring files, see page 88.

The music player supports the following file types:

• MP3
• MPEG4
• WMA
• AAC/AAC+/eAAC+
• WAV
• WMA
• MIDI

All supported music files on your device are included in the music library, which appears when you start the Music Player.

Playing a Song

1. From the application tray, touch **Music**.

2. Select category and subcategory, if necessary. All the songs in the selected subcategory are added to the current playlist.

3. Touch **All Songs**, or touch a song in the list.

4. Touch ▶. The music player plays the song and the following songs in the list.

Changing the Music Player View

While playing a song, touch the following icons to switch between music player views:

• Touch ▤ to view the current playlist.

• Touch ▶ to view the current track, cover art, and a progress

slider.

• When using the playlist view, you can touch **≡** > **Browse Music Library** to browse the music library without stopping the music.

Save a Song as a Ring Tone

1. From the music player playlist view, touch and hold the song.

2. Touch **Use as Phone Ring Tone**.

About Playlists

A playlist is a list of songs that can be saved. The current playlist appears on the playlist screen of the music player. You can also create and save playlists for future playback.

Creating a Playlist

1. From the application tray, touch **Music** > **Playlists** > **✚**.

2. Touch the automatic name, enter a new name for the playlist, and touch **Done**.

3. Select the new playlist, and touch **➕**.

4. Select a category and subcategories, if necessary.

5. Select the check box next to each song you want to add to the playlist, and touch **Add to Playlist**.

6. Repeat steps 4 and 5 to add additional songs.

7. Touch **Done**.

8. To change the order of the playlist, touch **≡**, and drag the song to a new position in the list.

9. Touch **Save**.

Playlists are saved as .m3u files on your device.

Playing a Playlist

1. From the application tray, touch **Music** > **Playlists**.

2. Select a playlist.

3. Touch ▶, or select a song to begin playing the playlist.

Editing a Playlist

1. From the application tray, touch **Music** > **Playlists**.

2. Select a playlist.

3. Touch ☰ > **Edit Playlist**.

4. Use any of the following options to edit the playlist:

   • Touch ➕ to add songs to the playlist.

   • Touch ✖ to remove a song from the playlist.

   • Touch and hold ⇕, and drag the song to a new position in the playlist.

5. Touch **Save**.

Streaming Online Music

You can stream supported music files without saving them on the nüvifone.

1. From the application tray, touch **Browser**.

2. Enter a URL, or navigate to a page with a link to a supported music file.

3. Touch the music file link.

The music player launches and plays the song. The URL for the song appears.

If possible, to save the song, touch ☰ > **Save**.

Taking and Viewing Pictures and Videos

NOTE: Remove the plastic film from the camera lens before using the camera.

Taking a Picture

1. Press the **Camera** key on the side of the nüvifone.
2. Use the screen as a viewfinder, and point the camera lens at the subject you want to photograph.
3. Lightly press the **Camera** key. A green box appears on the screen. The nüvifone focuses on the object that appears inside of the box.
4. Press and hold the **Camera** key, and hold the camera still. When you hear the camera click, the photo is saved.

Taking a Picture with GPS Information

If you are receiving GPS signals, the nüvifone can assign a GPS location to the photo.

1. Press the **Camera** key on the side of the nüvifone.
2. Touch 📷 > **Yes**.
3. Aim the viewfinder.
4. Press and hold the **Camera** key, and hold the camera still. When you hear the camera click, the photo is saved.

When you view the photo, touch navigate to the location, display the location on the map, or save the location as a Favorite.

Recording a Video

1. Press the **Camera** key on the side of the nüvifone.

2. Use the screen as a viewfinder, and point the camera lens at the subject you want to photograph.

3. Touch ● to begin recording.

4. Touch □ to stop recording.

Changing the Camera and Video Settings

1. Press the **Camera** key on the side of the nüvifone.

2. Touch ☰ > **Options**.

3. Touch an option to change the setting:

   • Touch **Lighting Adjustment** to select a lighting condition, or select **Automatic**.

   • Touch **Picture Resolution** to select the resolution at which you want to capture photos. Higher settings use more storage memory to provide better-quality photos.

   • Touch **Shutter Sound** to turn the shutter sound on or off.

   • Touch **Auto Review** to turn the photograph review page on or off.

   • Touch **Video Quality** to select the resolution at which you want to record video.

   • Touch **Video Format** to select the video format to use when saving videos.

   NOTE: Only 3GPP videos may be sent as a message attachment.

About Picture and Video File Types and Locations

Copy pictures and videos from your computer to the following folders on your device:

- \My Documents\My Pictures
- \My Storage\My Pictures
- \Storage Card\My Pictures

For more information on copying files from your computer to your device, see page 88.

Your device supports the following file types:

- Picture: JPEG, PNG, BMP
- Video: 3GP, WMV, MP4

About the Gallery

You can view and edit pictures and videos using the Gallery.

Open the Gallery using one of the following methods:

- From the application tray, touch Gallery.

  Opening the Gallery from the application tray allows you to view all pictures and videos stored on the nüvifone.

- From the camera, touch ⊞.

  Opening the Gallery from the Camera allows you to view only pictures and videos that you have taken with the nüvifone camera.

Viewing Pictures

1. From the Application tray, touch **Gallery**.
2. Touch a picture.
3. Touch the arrows to view additional photos.

Viewing a Video

1. From the Application tray, touch **Gallery**.
2. Touch a video. Videos are indicated by .
3. Touch   to play the video.
4. Touch the screen to view the playback controls.

Viewing a Slideshow

1. From the Application tray, touch **Gallery**.
2. Touch .

Sharing Pictures and Videos

1. From the Application tray, touch **Gallery**.
2. Touch the picture or the video that you want to share.
3. Touch .
4. Select an option to send the image.

Editing Pictures and Videos

1. From the Application tray, touch **Gallery**.
2. Touch the picture or the video to edit.
3. Touch , and select an option:
   - Touch **Rotate** to turn photos left or right.
   - Touch **Crop**, touch and drag the edges of the rectangle to crop the picture, and touch **Save**.

• Touch **Rename**, enter a new name, and touch **Save**.

Setting Your Wallpaper

1. From the Application tray, touch **Gallery**.
2. Touch a picture.
3. Touch ▤ > **Set as** > **Wallpaper**.
4. Touch and drag the edges of the rectangle to crop the photo.
5. Touch **Save**.

The wallpaper image appears when the nüvifone screen is locked.

Adding a Picture to a Contact

1. From the Application tray, touch **Gallery**.
2. Touch a picture.
3. Touch ▤ > **Set as** > **Contact icon**.

4. Touch and drag the edges of the square to crop the photo.
5. Touch **Save**.

Navigating to a Picture

If a picture includes a GPS location, you can create a route to the picture. See page 71.

1. From the Application tray, touch **Gallery**.
2. Touch a picture.
4. Touch ⓘ > **Go!**.

MPEG-4 EULA

This product is licensed under the MPEG-4 Visual Patent Portfolio License for the personal and non-commercial use of a consumer for (i) encoding video in compliance with the MPEG-4 visual standard ("MPEG-4 Video") and/or (ii) decoding MPEG-4 video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a video provider licensed by MPEG LA to provide MPEG-4 video. No license is granted or shall be implied for any other use. Additional information including that relating to promotional, internal, and commercial uses and licensing may be obtained from MPEG LA, LLC. See www.MPEGLA.com.

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Organizing Your Life

Synchronize your phone with your computer to keep your task list and calendar up-to-date in both locations.

Using the Calendar

1. From the application tray, touch **Calendar**.

2. Use any of the following options:

   • Touch ◀ or ▶ to change the day.

   • Touch 🕘 to view to the current day. The number in the circle is the current day of the month.

   • Touch ➕ to add an appointment.

   • Touch ☰ to view your upcoming appointments.

   • Touch 🗓 to view the daily calendar.

   • Touch 🗓 to view the monthly calendar. The current day is circled in red.

Creating an Appointment

1. From the application tray, touch **Calendar**.

2. Touch ➕.

3. Touch **Subject**, and enter a subject.

4. Touch **Location**, and select an option to enter a location:

   • Enter the full address or location name, and touch **Done**.

   • Touch **Add Location**, find a location, and touch **Use this Location**.

5. Select a start time and an end time, or select the **All Day** check box to create an all-day appointment.

6. Touch **Reminder**, and select a time.

7. Select how often you want the appointment to recur:

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- Touch **Repeat**, and select an option.
- Touch **Repeat End**, and select the date on which you want the appointment to stop recurring.

8. Touch **Notes**, and enter a note.

9. Touch **Save**.

Viewing an Appointment

1. From the application tray, touch **Calendar**.

2. Select an option to find an appointment:
   - Touch ◄ or ► to change the day.
   - Touch 📋 to view an agenda of upcoming appointments.
   - Touch 🗓 to view today's appointments.
   - Touch 🗓 to select a date on the monthly calendar.

3. Touch an appointment to view details.

Starting a Route to an Appointment

If the appointment has location information, you can start a route to the location.

1. From the application tray, touch **Calendar**.

2. Touch the appointment.

4. Touch 🅟 > **Go!**.

Viewing a Document

You can view the following document types using the document viewer: Microsoft® Word (.doc), Excel® (.xls), PowerPoint® (.ppt), Adobe® PDF (.pdf), HTML (.html), and plain text (.txt) files.

1. From the application tray, touch **Document Viewer**.

2. Touch the document you want to view.

   NOTE: You can also open a document attached to an e-mail or linked on a Web page.

3. Use any of the following options to view the document:

   • Touch ◄ or ► to move backward or forward one page.

   • Touch **Page**, and enter a page number you want to view.

   • To zoom in, touch two points near the center of the page, and drag your fingers apart.

   • To zoom out, touch two points near opposite edges of the page, and drag your fingers toward the center of the page.

   • Touch ☰ > **Search** to search the document. Enter a search term, and touch 🔍. Touch ◄◄ or ►► to find the next occurrence or the previous occurrence of the search term.

   • Touch ☰ > **Rotate** to rotate the document 90° clockwise.

   • Touch ☰ > **Save** to save the document on your device.

   • Touch ☰ > **Share** to e-mail the document.

Checking the Weather Forecast

This service may be available as a paid subscription. This service is not available in all areas. A data connection is required for this feature.

1. From the application tray, touch **Weather**. The current local weather conditions and a six-day forecast are displayed.

2. Select a day to view a detailed forecast for the day.

TIP: To change the units of measure, see page 91.

Viewing the Forecast in Other Cities

1. From the application tray, touch **Weather >** ☰ **> Edit Favorite Cities** > **Add City**.

2. Enter the city name, and tap **Done**.

3. If necessary, touch the city.

4. Touch **Done**.

5. Touch ◀ or ▶ to view the forecast in your favorite cities.

Using the Clock

For information on manually changing the time or time zone, see page 94.

Adding Cities to View the Time

1. From the application tray, touch **Clock** > 🕐 > ➕.

3. Enter all or part of a city name, and touch **Done**.

4. Select the city from the list.

To remove cities from the list, touch 🗑.

Setting an Alarm

1. From the application tray, touch **Clock** > 🔔 > **Add New Alarm**.

2. Touch **Alarm Message**, enter a message for the alarm, and touch **Done**.

3. Touch **Start**, select an alarm time, and touch **Done**.

4. Touch **Repeat**, select how often you want the alarm to repeat, and touch **Done**.

5. Touch **Enabled** to place a check mark in the check box and turn on the alarm.

6. Touch **Ringer**, and select a ringer, if necessary, and touch **Done**.

7. Touch **Vibrate** to place a check mark in the check box and enable a vibrating alarm.

8. Touch **Save**.

Managing Alarms

• Use the check box next to an alarm to enable or disable the alarm.

• To delete an alarm, touch an alarm in the list, and touch > **Delete Alarm**.

• When the alarm sounds, touch **Snooze** to hear the alarm again in five minutes, or touch **Dismiss**.

Viewing the World Map

1. From the application tray, touch **Clock** > . The globe displays areas of daylight and night across the world.

2. Use the following options to view the world map:

   • Touch and drag the globe to change the speed or the direction of rotation.

   • Touch and release the globe to stop the rotation.

   • When the rotation is stopped, touch and release the globe to switch to a flat map view.

   • Touch the map to switch back to the globe view.

Using the Stop Watch

1. From the application tray, touch **Tools** > **Clock** > .

2. Touch **Start** to start the timer.

3. Touch **Lap** to record the lap time and the split time.

4. Touch **Stop** to stop the timer.

5. Touch the Split and Lap times to view details.

6. Touch **Reset** to reset the lap time and the split time.

Using the Converter

Converting Units

1. From the application tray, touch **Converter**.

2. Touch the button next to **Convert**, select the type of items to be converted, and touch **Done**.

3. Touch a unit of measurement, select the unit type, and touch **Done**.

4. Touch a number, enter the number of units to be converted, and touch **Done**.

5. To clear the number of units, touch ☰ > **Clear**.

Converting Currency

1. From the application tray, touch **Converter**.

2. Touch the button next to **Convert**.

3. Select **Currency**, and touch **Done**.

4. Touch a currency button, select a currency, and touch **Done**.

5. Touch the amount below the currency you want to convert.

6. Enter the amount, and touch **Done**.

The nüvifone automatically downloads the current conversion rates. A data connection is required for this feature. You can also set conversion rates manually.

Setting Conversion Rates Manually

1. From the application tray, touch **Tools** > **Converter**.

2. Touch the button next to **Convert**.

3. Select **Currency**, and touch **OK**.

4. Touch a currency button, select the currency for which you want to set the conversion rate, and touch **Done**.

4. Touch ▤ > **Custom**.

5. Touch a conversion rate.

6. Enter a new conversion rate, and touch **Done**.

7. Touch **Done**.

Checking Flight Status

A data connection is required to use this service.

1. From the application tray, touch **Flight Status**.

2. Touch a search option:

   • Touch **Current Location** to search for flights in airports near your current location.

   • Touch **Another City** to search for flights in airports near the city you select.

A list of airports near your current location appears. Major airports are listed first, and all other airports are sorted by distance.

3. Select an airport.

   TIP: Touch ⊘ to view the airport on the map.

4. Select an option:

   • Touch **Flight Number**, enter a flight number, and touch OK.

   • Touch **Arrivals** and select an airline.

   • Touch **Departures**, and select a search option, and enter the appropriate data.

5. Select a flight.

Connecting with Other Devices

Synchronizing Your nüvifone with Your Computer

Synchronize your nüvifone with your computer to transfer your contacts and calendar events to your nüvifone.

Downloading and Installing nüvifone Sync Agent

1. Go to www.garminasus.com/syncagent.
2. Fellow the on-screen instructions to download and install nüvifone Sync Agent software.

NOTE: nüvifone Sync Agent software is not compatible with Mac® computers.

Synchronizing With Your Computer

1. Verify that you have downloaded and installed nüvifone Sync Agent software on your computer.
2. Connect the mini-USB cable to the connector on the bottom of the nüvifone.
3. Connect the mini-USB to a USB port on your computer.
4. Touch **Sync**.

Your Microsoft Outlook contacts, calendar events, and tasks are synchronized with your nüvifone contact list and calendar.

Synchronizing Your nüvifone with a Microsoft Exchange Server

Synchronize your contacts, your calendar, and your e-mail with a Microsoft Exchange account. You

must have a data connection to use this feature.

Setting Up your Exchange Account

Contact you network administrator to obtain the necessary information for your network.

1. From the application tray, touch **E-mail** > **Exchange**.
2. Enter your e-mail address and your password, and touch **Next**.
3. Enter the necessary information.
4. Select **Use SSL Encryption** check box to encrypt the data you send and receive from the Exchange server.
5. Touch **Next**. The nüvifone verifies the account settings.
6. If the nüvifone cannot verify your account, touch **Edit** to correct the settings, or touch **Save** to save the unverified settings.

The nüvifone will not synchronize with your Exchange account until the account is verified. You can edit your account settings to update or verify your account.

You can select which types of data to synchronize in the sync settings.

Editing your Exchange Account

After you set up an Exchange account, you can edit the account information and verify your account.

Contact you network administrator to obtain the necessary information for your network.

1. From the application tray, touch **Settings** > **Sync** > **Exchange Active Sync** > **Account Info**.
2. Edit the fields as necessary
3. Touch

4. Touch **Yes** to verify your account, or touch **No** to save the changes without verifying.

Using Bluetooth Technology

Use Bluetooth wireless technology to connect with other devices wirelessly.

Turning On Bluetooth

1. From the application tray, touch **Settings** > **Wireless Manager** > **Bluetooth.**

2. Select the check box next to **Bluetooth.**

Making Your Device Discoverable

1. From the application tray, touch **Settings** > **Wireless Manager** > **Bluetooth.**

2. Select the check box next to **Bluetooth.**

3. Select the check box next to **Discoverable**.

Pairing with a Device

1. Place the device with which you want to pair in discoverable mode.

2. From the application tray, touch **Settings** > **Wireless Manager** > **Bluetooth.**

3. Select the check box next to **Bluetooth.**

4. Touch > **Scan for Devices.**

   NOTE: You might have to wait a moment for the names of the devices to appear.

4. Touch the device with which you want to pair.

5. Enter the passkey of the device, and touch **OK**.

Connecting to a Paired Device

Before you can connect to a device, you need to pair it with the nüvifone.

1. From the application tray, touch **Settings** > **Wireless Manager** > **Bluetooth.**

2. Touch a paired device.

3. Touch **Connect**.

Changing Your Device Name

You can change the name that identifies your device on other Bluetooth devices.

1. From the application tray, touch **Settings** > **Wireless Manager** > **Bluetooth.**

2. Select the check box next to **Bluetooth.**

3. Touch **Device Name**.

4. Enter a name, and touch **OK**.

Disconnecting a Device

1. From the application tray, touch **Settings** > **Wireless Manager** > **Bluetooth.**

2. Touch the device.

3. Touch **Disconnect**.

The device is disconnected, but it remains paired with your nüvifone.

Removing a Paired Device

1. From the application tray, touch **Settings** > **Wireless Manager** > **Bluetooth.**

2. Touch the device.

3. Touch **Unpair**.

Deactivating Bluetooth

1. From the application tray, touch **Settings** > **Wireless Manager** > **Bluetooth.**

2. Remvoe the check from the check box next to **Bluetooth.**

Transferring Files

You can transfer files, such as MP3s and JPEGs, to your nüvifone.

1. If necessary, insert a microSD card. See page 2.

2. Connect the mini-USB cable to the connector on the bottom of the nüvifone (not the cradle).

3. Connect the cable to your computer.

4. Touch **File Transfer**.

   Two additional drives (volumes) appear in the list of drives on your computer. One is the available storage in the internal memory of the nüvifone. The other is the memory card inserted into the nüvifone.

5. Copy and paste the files you want to transfer into the appropriate folders in the new drives.

NOTE: Your nüvifone cannot send or receive phone calls or text messages

while in mass storage mode.

About File Transfer Mode

⚠ CAUTION

If you are not sure about the purpose of a file, do **NOT** delete the file. Your nüvi memory contains important system files that should **NOT** be deleted. Be especially cautious of files located in folders entitled "Garmin."

File transfer mode is also referred to as USB mass storage mode. Use file transfer mode to add files to the nüvifone. The computer does not need nüvifone Sync Agent installed to use file transfer mode.

About Wi-Fi

Connect to the Internet using a Wi-Fi connection. You must be in a Wi-Fi coverage area (Wi-Fi hotspot) to use Wi-Fi.

Connecting to a Wi-Fi Network

1. From the application tray, touch **Settings** > **Wireless Manager** > **Wi-Fi**.
2. Select the check box next to Wi-Fi. The nüvifone searches for Wi-Fi networks.
3. If necessary, touch ☰ > **Scan**.
4. Touch a network.
5. Enter the network encryption key, if necessary.
6. Touch **Connect**.

Adding a Network

You can add non-broadcasting networks, or other networks that your nüvifone does not automatically detect.

1. From the application tray, touch **Settings** > **Wireless Manager** > **Wi-Fi**.
2. Select the check box next to **Wi-Fi**.
3. Touch ➕ next to **Add Wi-Fi Network**.
4. Touch the field below Network SSID.
5. Enter the network SSID, and touch **Done**.
6. Touch ▼ below **Security** and select a security type.
7. Enter a password, and touch **Done**.
8. Touch **Save**.

Removing a Remembered Network

After you have connected to a Wi-Fi network, the nüvifone remembers the network for future use. Remembered networks appear in the network list even when they are out of range.

1. From the application tray, touch **Settings** > **Wireless Manager** > **Wi-Fi**.

2. Touch the network, and touch **Forget**.

Turning Off Wi-Fi

1. From the application tray, touch **Settings** > **Wireless Manager** > **Wi-Fi**.

2. Remove the check from the check box next to Wi-Fi.

Customizing Your nüvifone

General Device Settings

From the application tray, touch **Settings** > **System** > **General**.

- **Distance**—units of measure for distance.
- **Temperature**—units of measure for temperature.
- **Coordinates**—units of measure for the coordinates format.
- **Safe Mode**—prevents you from entering data when your vehicle is in motion.
- **My Parking Spot**—saves your parking spot when you remove the nüvifone from the mount while power is applied to it.
- **Share Feedback—**allows Garmin-Asus to collect your speed,

direction, and location information and share it with strategic partners and service providers. This service requires the use of your data plan, and any associated charges would apply.

Security Settings

Location Settings

From the application tray, touch **Settings** > **System** > **Security**.

- **Use wireless networks**—determines your location using Wi-Fi and mobile networks.
- **Enable GPS satellites**—determines your location using GPS satellites.
- **Share with Google**—allows Google to collect your location information. This service requires the use of your data plan, and any associated charges would apply.

Using a Pattern to Unlock the Screen

When the screen unlock pattern is turned on, the user must enter a pattern to unlock the nüvifone when the screen is locked. You can still use the nüvifone to contact emergency services without using the screen unlock pattern.

1. From the application tray, touch **Settings** > **System** > **Security** > **Set Unlock Pattern**.
2. Follow the on-screen instructions to create an unlock pattern.
3. If you want to view the pattern as you enter it, select the **Use visible pattern** check box.

If you forget your pattern, contact Product Support at www.garminasus. com. Your device can be unlocked, but all personal information will be erased in the process. See page 104 for more information.

To turn off the screen unlock pattern, remove the check mark from the **Require pattern** check box.

Locking the SIM Card

Use these settings to require a PIN to enable all non-emergency features of the nüvifone. You can still use the nüvifone to contact emergency services without a PIN. You can remove the SIM card to use the non-telephone features of the nüvifone.

1. From the application tray, touch **Settings** > **System** > **Security** > **Lock SIM Card**.
2. Enter a PIN, and touch **OK**.

If you forget your SIM PIN, contact your mobile service carrier to obtain a Personal Unblocking Key (PUK).

Viewing Passwords as you Type Them

1. From the application tray, touch **Settings** > **System** > **Security**.

2. Select the **Visible Passwords** check box.

Using Credential Storage

You can store security credentials, such as passwords and certificates, for quick access.

1. From the application tray, touch **Settings** > **System** > **Language** > **Text** > **Use Secure Credentials**.

2. Touch **Set Password**, enter a password, and touch **Done**.

Changing the Text Language

1. From the application tray, touch **Settings** > **System** > **Language** > **Text**.

2. Select a language for all on-screen text.

NOTE: Changing the text language does not change the language of map data, such as street names, or user-

entered data.

Keyboard Settings

From the application tray, touch **Settings** > **System > Keyboard**.

• **Vibrate on Key Press**

• **Portrait Keyboard**—the keyboard mode used when the device is in portrait view: **Phone Pad** or **QWERTY**.

• **Auto Capitalization**— automatically capitalizes the first word in a field.

• **Text Completion**—shows suggested words as you enter text. If you enable auto-complete, the underlined word will be inserted automatically when you enter a space or a punctuation mark.

• **Enable Keyboards**—enable keyboards for different languages. From the keyboard, touch 📧 to

change the keyboard.

Date/Time Settings

NOTE: By default, the nüvifone time is set by the network provider settings.

From the application tray, touch **Settings** > **System** > **Date/Time**.

- **Automatic**—uses the network settings for the date and the time.
- **Set Date**—allows you to set the date manually.
- **Set Time**—allows you to set the time manually.
- **Set Time Zone**—allows you to select a time zone manually.
- **Date Format**
- **Time Format**—sets the time format to **12-Hour**, **24-Hour**, or **UTC**.

Changing the Storage Settings

1. From the application tray, touch **Settings** > **System** > **Storage**.
2. Scroll to view the total space and the available space for each storage type.
3. Touch **Change Default Storage**.
4. Select **Phone Storage** or **SD Card**, and touch **OK**.

Data Connection Settings

From the application tray, touch **Settings** > **Wireless Manager** > **Data**.

- **Data Connection**—turns on the data connection.

NOTE: Data charges apply if **On Demand** or **On** are selected.

- **Data Roaming**—turns on the data connection when roaming.

NOTE: There may be additional

charges from your service provider to use the data connection while roaming.

• **Access Point Names**—displays connected data service access points. Select an access point to view detailed information.

From the application tray, touch **Settings** > **Phone**.

• **Call Forwarding**
• **Call Barring**
• **Call Waiting**
• **Send My Caller ID**—a preference for sending caller ID information when you make phone calls. Touch **Set by Network** to send caller ID information according to the settings of your network provider.
• **Voice Mail Number**—the number to access voice mail. This is usually the same as your phone number.
• **TTY**—enables TTY (teletypewriter) mode.

• **Hearing Aid Mode**—optimizes the phone speaker for use with hearing aids.

• **Fixed Dialing Numbers**—enables the fixed dialing numbers. See page 96.

• **Network Operators**—searches for local networks. Select a network in the list, and touch **OK**.

Enabling and Adding Fixed Dialing Numbers (FDN)

You can set up your device so that it can only dial certain phone numbers. To change FDN settings, you must acquire the FDN PIN for your SIM card from your service provider.

1. From the application tray, touch **Settings** > **Phone** > **Fixed Dialing Numbers**.
2. Touch **FDN Disabled**.
3. Enter the FDN PIN, and touch **OK**.
4. Touch **Manage FDN List**.

5. Touch ▤ > **Add Contact**.

6. Enter a name and a number, and touch **Save**.

7. Enter the FDN PIN to add the contact to the FDN phone number list.

To change the FDN PIN, touch **Change PIN**.

To disable Fixed Dialing Numbers, touch **FDN Enabled**, and enter the FDN PIN.

Audio Settings

From the application tray, touch **Settings** > **Audio**.

• **Ringtone**—ringtone for a telephone call.

• Ringer Mode

• Ringer

• **Notifications**—ringtone for notifications, such as text message.

• **Voice**—the language used for all voice prompts and messages. **Preview** plays a sample of the voice.

• **Touchtones**—plays a tone when you touch the screen.

• **Ringer**, **Navigation**, or **Media**—allows you to adjust the levels of each output.

Navigation Settings

You can use different navigation settings for Automobile usage mode and Pedestrian usage mode.

Changing Automobile and Pedestrian Navigation Settings

From the application tray, touch **Settings** > **Navigation > Automobile** or **Pedestrian**.

• **Route Preference**—the preference for calculating routes.

• **Notification Type**—the method

for which you are notified of maneuvers in the route.

- **Map Detail**—the level of detail the map displays. More detail may result in slower map drawing.

- **Map View**—the perspective of the Map page. Track Up displays the map in two dimensions (2D) with your direction of travel at the top. North Up displays the map in 2D with North at the top. 3D displays the map in 3D, Track Up orientation (default).

- **Avoidances**—types of roads and maneuvers you want the nüvifone to attempt to avoid when creating routes. (Only available in Automobile usage mode.)

- **Vehicle** or **Avatar**—changes the icon to represent your position on the map. Go to www.garmingarage.com for more icons.

- **Trip Log**—displays the path of

your travels on the map.

Changing Public Transportation Navigation Settings

From the application tray, touch **Settings** > **Navigation > Public Transportation**.

- **Bus**
- **Train**
- **Metrorail**
- **Long Walks**

Downloading Safety Cameras

⚠ CAUTION

Garmin and ASUS are not responsible for the accuracy of, or the consequences of using, a custom point of interest (POI) or a safety camera database.

This service may be available as a paid subscription. This service is not available in all areas. A data connection

is required for this feature.

1. From the application tray, touch **Settings** > **Navigation** > **Safety Cameras**.

2. Touch a region or regions in the list, and touch **Done**.

Viewing Map Information

1. From the application tray, touch **Settings** > **Navigation** > ▤ > **Map Info**. A list of installed maps appears.

2. Select or clear the check box next to a map to enable or disable the map.

Application Settings

Calendar Settings

From the application tray, touch **Settings** > **Applications** > **Calendar**.

- **Set alerts and notifications**—sets how the device reminds you of an upcoming appointment. Select

Alert to view a pop-up alert, or select Status bar notification to view a notification in the status bar. Select Off to turn off appointment reminders.

- **Select ringtone**—sets the ringtone to play when the device reminds you of an upcoming appointment.

- **Vibrate**—the device will vibrate when it reminds you of an upcoming appointment.

- **Set default reminder**—sets the default number of minutes before an appointment that the device should remind you of the appointment.

- **Set snooze time**—sets the amount of time to snooze when you touch Snooze on a reminder.

E-mail Account Settings

From the application tray, touch **Settings** > **Applications** > **E-mail**. Select an account.

- **Your Name**
- **E-mail Address**
- **Password**
- **Account Name**—name displayed for this e-mail account.
- **E-mail Notifications**—you are notified when you receive an e-mail.
- **Select Ringtone**
- **Vibrate**
- **Protocol**
- **Incoming Settings**
- **Outgoing Settings**
- **Use SSL Encryption**
- **Advanced Settings**
  - **Check Interval**—the interval to wait before checking for new e-mail.
  - **From Address**
  - **Reply To Address**

- **Use Signature**
- **Signature**

Messaging Settings

From the application tray, touch **Settings** > **Applications** > **Messaging**.

- **Delivery Reports**—requests a delivery report for each SMS message you send.
- **Manage SIM card messages**—copy or delete SMS messages stored on your SIM card. Touch an hold a message, and select **Copy** to phone memory or **Delete**.
- **Delivery Reports**—requests a delivery report for each MMS message you send.
- **Read Reports**—requests a read report for each MMS message you send.
- **Auto-retrieve**—retrieves MMS messages automatically when you are not roaming.

- **Roaming auto-retrieve**—retrieves MMS messages automatically when you are roaming.
- **Notifications**—displays a notification in the status bar when you receive a message.
- **Select ringtone**—sets a ringtone to play when you receive a message.
- **Vibrate**—the device vibrates when you receive a message.

General Browser Settings
From the application tray, touch **Settings** > **Applications** > **Browser**.

- **Set Home Page**—sets the browser home page.
- **Block Pop-ups**—blocks pop-up windows while browsing.
- **Auto-fit Web Pages**—resizes Web pages to fit the screen.
- **Load Web Page Images**—allows you to view images on Web pages.

- **Set Text Size**—sets the size of text that the Browser uses to display Web pages.
- **Enable JavaScript**—allows JavaScript.
- **Map URL Handling**—adjusts how maps URLs are opened
  - ◦ **Enable Support—**allows map URLs to be opened in Garmin maps.
  - ◦ Set as Default—opens map URLs in Garmin maps by default.

Browser Privacy Settings
From the application tray, touch **Settings** > **Applications** > **Browser**.

- **Accept Cookies**
- **Remember Form Data**
- **Clear Cache**
- **Clear History**
- **Clear Cookies**

• **Clear Form Data**

Browser Security Settings

From the application tray, touch
Settings > **Applications** > **Browser**.

• **Remember Passwords**—saves
user names and passwords for Web
sites.

• **Show Security Warning**—displays
a warning when the browser detects
a problem with the security of a
Web site.

• **Clear Passwords**—clears saved
password information.

Advanced Browser Settings

From the application tray, touch
Settings > **Applications** > **Browser**.

• **Enable Gears**—enables Gears
browser applications. Gears
applications add functionality to the
browser.

• **Gears Settings**—changes settings

for installed Gears applications.

Quick Search Settings

From the application tray, touch
Settings > **Applications** > **Quick
Search**.

• **Searchable items**—sets what is
searched when using the Search
widget.

• **Clear search shortcuts**—clears the
shortcuts to recently selected search
results.

• **Google search settings**—changes
the search settings for Google
Mobile Services.

Contacts Settings

1. From the application tray, touch
   Settings > **Applications** >
   Contacts.

2. Touch **Sort** by to select whether to
   sort your contacts by first name or
   by last name.

Managing Applications

NOTICE

Cleared data cannot be restored.

1. From the application tray, touch **Settings** > **Applications** >.

2. Select the **Unknown Sources** check box to allow the installation of applications from outside the Android Market.

3. Touch **Manage Applications**. A list of applications appears showing the amount of memory used for each application.

4. Touch ☰ and change the following options:

   • Touch **Sort by size** to sort the applications by the amount of memory used, from largest to smallest.

   • Touch **Sort by name** to sort the applications alphabetically.

   • Touch **Filter** to filter the application list. Select **All** to view all applications, **Running** to view currently running applications, or **Third Party** to view applications provided by a company other than Garmin, ASUS, or Google.

5. Touch an application to view details, including storage size, cache size, defaults, and permissions.

6. Change the following options:

   • Touch **Clear data** to clear stored data associated with this application.

   • Touch **Clear cache**—clear cached data for the application.

   • Touch **Clear defaults** to clear application defaults.

Display Settings

From the application tray, touch **Settings** > **Display**.

- **Brightness**—changes the brightness of the screen. Decreasing the brightness can save battery power. **Auto Brightness** sets the brightness based on the ambient lighting.

- **Color Mode**—sets a light background (**Daytime**), a dark background (**Nighttime**), or to automatically switches between the two based on the sunrise time and the sunset time for your current location (**Auto**).

- **Screen Timeout**—the screen automatically shuts off if the nüvifone is inactive for the selected length of time.

- **Screen Shot**—allows you to take a picture of the nüvifone screen. Touch the **Camera** key to take a

picture of a screen. Screen shots are saved in the Screenshot directory on the nüvifone.

Viewing Software Information

1. From the application tray, touch **Settings** > ☰ > **About**.

2. Touch an item to view more information.

Restoring Settings

Restoring Categories of Settings

1. From the application tray, touch **Settings**.

2. Select the setting category you want to restore.

3. Touch ☰ > **Restore**.

Restoring All Settings

From the application tray, touch **Settings** > ☰ > **Restore**.

Clearing All User Data

NOTICE

This process restores all settings to factory defaults and removes all user data.

Any items that you have saved on your nüvifone, such as Favorites, photos, and contacts, are erased.

Any applications you have purchased and downloaded are removed. You should be able to download and install the applications again.

Map data is not erased.

Deleted information cannot be recovered.

From the Applications bar, touch **Settings >** ▤ **> Master Clear**.

Appendix

About Satellite Signals

Before you can navigate with your nüvifone, you need to acquire satellites.

Acquiring Satellites

1. Turn on your nüvifone.
2. If necessary, go outdoors to an open area, away from tall buildings and trees.

Acquiring satellite signals can take a few minutes.

About the GPS Status Icons

The 🔳 icon in the upper-right corner of the status bar displays GPS signal strength. When at least one of the lines is green, your nüvifone has acquired satellite signals.

The more green lines, the stronger the GPS signal. If the nüvifone is not receiving GPS signals, 🔳 appears.

For troubleshooting information about acquiring satellites, see page 112.

Viewing Detailed GPS Signal Information

1. From the application tray, touch **Where Am I?**.
2. Touch the information balloon.
3. Touch ☰ > **Satellite Info**.

Resetting the nüvifone

⚠ CAUTION

Do not use a sharp object to remove the battery. A sharp object may puncture the battery which may present a risk of fire, chemical burn, electrolyte leak, and/or injury.

If the nüvifone stops functioning, may need to reset the device.

1. Turn off the nüvifone, and then turn on the nüvifone.
2. If necessary, remove and replace the battery.

The nüvifone should restart and operate normally.

Battery Information

The ⬛ icon in the status bar indicates the status of the internal battery. To increase the accuracy of the battery gauge, fully discharge the battery and then fully charge it; do not unplug the nüvifone until it is totally charged.

Maximizing the Battery Life

• From the application tray, touch **Settings** > **Display** > **Brightness** to turn down the backlight.

• From the application tray, touch **Settings** > **Display** > **Screen Timeout** to reduce the timeout length.

• Do not leave your nüvifone in direct sunlight. Avoid prolonged exposure to excessive heat.

Replacing the Battery

⚠ CAUTION

Do not use a sharp object to remove the battery. A sharp object may puncture the battery which may present a risk of fire, chemical burn, electrolyte leak, and/or injury.

Only use the correct battery type. Using an incorrect battery may present a risk of explosion.

NOTICE

To avoid losing your customized settings, replace the battery within five minutes of removing it from your device.

Contact your local waste disposal department for information on properly disposing of the battery and device.

If you need to replace the battery in the nüvifone, use an SBP-20 lithium-ion battery. For more information on purchasing a replacement battery, go to www.garminasus.com.

Changing the Fuse in the Vehicle Power Cable

NOTICE

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

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

1. Use a coin to push down the sliver tip, and turn the coin one-quarter, counter-clockwise turn.

2. Remove the end piece, silver tip, and the fuse.

2. Install a 1A fast blow fuse of the same size.

3. Ensure that the silver tip is located in the end piece. Using a coin, replace the end piece.

Mounting on Your Dashboard

NOTICE

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

A mounting disk is included in some nüvifone packages. Use the mounting disk to mount your device to the dashboard and comply with certain state and local regulations.

1. Clean and dry the dashboard where you are placing the disk.

2. Remove the backing from the adhesive on the bottom of the disk.

3. Place the disk on the dashboard.

4. Remove the clear plastic cover from the top of the disk.

5. Place the suction cup mount on top of the disk. Flip the lever down (toward the disk).

Removing the nüvifone, Cradle, and Mount

Removing the nüvifone from the Cradle

1. Press up on the tab on the top of the cradle.

2. Tilt the nüvifone forward.

Removing the Cradle from the Mount

1. Turn the cradle to the right or left.

2. Apply pressure until the socket on the cradle releases the ball on the mount.

Removing the Suction Cup Mount from the Windshield

1. Flip the lever on the suction cup mount toward you.

2. Pull the tab on the suction cup toward you.

About Connected Services

Use Connected Services to search for location-relevant information such as traffic, weather data, and flight status.

These services are not available in all areas. A data connection is required for these services. Your regular data transfer charges apply. These services may be available with paid subscriptions.

Additional services my be available with a subscription. For more information, go to www.garminasus. com.

Caring for Your Device

• Avoid dropping your device and operating it in high-shock and high-vibration environments.

• Do not expose the device to water. Contact with water can cause this device to malfunction.

• Do not store the device where prolonged exposure to extreme temperatures can occur, because it can cause permanent damage.

• Never use a hard or sharp object to operate the touchscreen, or damage may result.

• To help avoid theft, remove the device and mount from sight when not in use. Remove the residue on the windshield left by the suction cup.

Specifications

Physical size (W × H × D):
2.45 × 4.57 × 0.50 in.
(62.30 × 116 × 12.75 mm)

Weight: 5.29 oz. (150 g)

Display: 3.5 in. diagonal, 320 × 480
pixels; HVGA display with white
backlight and touchscreen

Case: Not waterproof (IP51)

Operating Temperature Range:
from 5°F to 104°F (from -15°C
to 40°C)

Storing Temperature Range: from
-4°F to 158°F (from -20°C to
70°C)

**Battery Charging Temperature
Range**: from 32°F to 140°F (from
0°C to 60°C)

Connector: Mini-USB for power,
computer, or audio headphones

Battery type: User-replaceable
1200 mAh lithium-ion battery

Battery life: 4 hours talk time,
250 hours standby time,
depending on usage and settings

Charge time: Approximately 3 hours

Power input: AC input using mini-
USB connector and AC charger,
or DC input using vehicle power
cable

Usage: 3 W max.

GPS receiver: High-sensitivity

Acquisition times*:

Warm: <1 sec.
Cold: <38 sec.
Factory Reset: <45 sec.

*Average acquisition times for a
stationary receiver with a clear
view of the sky.

Frequency Band: 3G Band IV;
2G 850/900/1800/1900

Other connectivity: Bluetooth
2.0+EDR; 802.11 b/g (Wi-Fi);
mini-USB 2.0

Operating System: Android™

Camera/Pictures: 3.0 MP camera

Data storage: Internal memory and optional removable microSD card. Data stored indefinitely.

Computer interface: Plug-and-play USB mass storage

Troubleshooting/ Frequently Asked Questions

Issue/Question	Solution
How can I acquire satellite signals?	From the application tray, touch **Settings** > **System** > **Security**. Ensure there is a check mark in the **Enable GPS Satellites** check box.
	Make sure the GPS has enough time to initialize. When the GPS is turned on for the first time, it may take a few minutes to initialize.
The device will not turn on.	Charge the battery. See page 3 and page 4.
	Replace the battery. See page 107.
The device will not charge.	Replace the fuse in the vehicle power cable. See page 108.
	As a safety precaution in high temperature environments, the device will suspend charging and use battery power. If the device is mounted in a vehicle, remove the device from the mount and place it out of direct sunlight.
I cannot place a phone call.	The call function may have been suspended because of low battery power. In low battery situations, you might be asked to turn off the call functions. You can still navigate in these situations.
Do **not** delete necessary files.	In Mass storage mode, do **not** delete or format the original directories, such as Garmin and Documents. Do **not** delete files for which you do not know the purpose.

How can I improve the cell signal?	Step outside your vehicle.
	Use a hands-free headset.
	Move phone outside, in the open air
	Walk to a window to improve indoor reception.
	Avoid windows with reflective metal film to improve reception
	Move to a higher elevation.
	Move the phone away from electronic equipment.

DRAFT

Important Safety and Product Information

For updates to the safety and product information, see the most recent owner's manual.

⚠ WARNING

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

Installation and Operation Warnings

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

airbag. (See diagram.)

- ○ Do not place unsecured on the vehicle dashboard.
- ○ Do not mount where the driver's field of vision is blocked.
- ○ Do not mount in front of an airbag field of deployment.

• The windshield mount may not stay attached to the windshield in all circumstances. Do not place the mount where it will become a distraction if the mount should become detached. Keep your windshield clean to help ensure that the mount stays on the windshield.

• Always use your best judgement, and operate the vehicle in a safe manner. **Do not become distracted**

by the device while driving, and always be fully aware of all driving conditions. Minimize the amount of time spent viewing the device screen while driving, and use voice prompts when possible.

• Do not send text messages, input destinations, change settings, or access any functions requiring prolonged use of the device controls while driving. Pull over in a safe and legal manner before attempting such operations.

Navigation Warnings

• When navigating, carefully compare information displayed on the device to all available navigation sources, including road signs, road closures, road conditions, traffic congestion, weather conditions, and other factors that may affect safety while driving. For safety, always resolve

any discrepancies before continuing navigation, and defer to posted road signs and road conditions.

• The device is designed to provide route suggestions. It is not a replacement for driver attentiveness and good judgement. **Do not follow route suggestions if they suggest an unsafe or illegal maneuver or would place the vehicle in an unsafe situation.**

Battery Warnings

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

• Do not leave the device exposed to a heat source or in a high temperature location, such as in the sun in an unattended vehicle. To prevent

damage, remove the device from the vehicle or store it out of direct sunlight, such as in the glove box.

• Do not puncture or incinerate the device or battery.

• When storing the device for an extended time, store within the following temperature range: from -4°F to 158°F (from -20°C to 70°C).

• Do not operate the device outside of the following temperature range: from 5°F to 104°F (from -15°C to 40°C).

• Contact your local waste disposal department to dispose of the device/battery in accordance with applicable local laws and regulations.

• Do not use a sharp object to remove the battery.

• Keep the battery away from children.

• Do not disassemble, puncture, or

damage the battery.

• If using an AC charger or an external battery charger, only use the accessory approved for your product.

• Only replace the battery with the correct replacement battery. Using another battery presents a risk of fire or explosion. To purchase a replacement battery, see your Garmin or ASUS dealer or the Garmin-Asus Web site.

• Do not remove or attempt to remove the non-user-replaceable battery.

Health Warning

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

com/prop65 for more information.

Windshield Mounting Legal Restrictions

Before using the suction cup mount on your windshield, check the state and local laws and ordinances where you drive. Some state laws prohibit drivers from using suction mounts on their windshields while operating motor vehicles. Other state laws allow the suction mount to be located only in specific locations on the windshield. Many other states have enacted restrictions against placing objects on the windshield in locations that obstruct the driver's vision. **IT IS THE USER'S RESPONSIBILITY TO MOUNT THE GARMIN-ASUS DEVICE IN COMPLIANCE WITH ALL APPLICABLE LAWS AND ORDINANCES.** Where required,

other Garmin-Asus dashboard or friction mount options should be used. Always mount your Garmin-Asus device in a location that does not obstruct the driver's view of the road. Neither Garmin nor ASUS assume any responsibility for any fines, penalties, or damages that may be incurred as a result of any state or local law or ordinance relating to the use of your Garmin-Asus device.

Notice to Customers in the European Union

Use of 2.4 GHz Wi-Fi transmitters is currently restricted in certain European countries due to specific radio frequency legislation. You must check the local regulations in all European countries in which you intend to use the Wi-Fi radio to ensure the legality of use. You accept full responsibility for complying with all such laws and regulations applicable in your

particular country of operation.

The following countries have restrictions on certain uses of 2.4 GHz Wi-Fi products:

France: This product may be used indoors on any available Wi-Fi channel (channels 1–11). If used outdoors, however, the usage must be limited to the channels operating between 2400 MHz and 2454 MHz (channels 1–7).

Italy: This product may be used indoors on any available Wi-Fi channel (channels 1–11). However, Italy requires general authorization for outdoor use of this product if used outside the boundaries of the owner's property.

Latvia: This product may be used indoors on any available Wi-Fi channel (channels 1–11). However, Latvia requires a license for outdoor use of this product.

Map Data Information

Garmin and ASUS use a combination of governmental and private data sources. Virtually all data sources contain some inaccurate or incomplete data. In some countries, complete and accurate map information is either not available or is prohibitively expensive.

Information about Recycling and WEEE

Information about the recycling programs for Garmin and ASUS, and WEEE compliance can be found at www.garminasus.com/compliance.

Information about RoHS and REACH

Information about RoHS and REACH for Garmin-Asus products can be found at www.garminasus.com /compliance.

Avoiding Hearing Damage

You can permanently damage your ears and lose hearing if you listen to the device, earbuds, or headphones at high volume. The volume is typically too loud if you cannot hear people speaking around you. Limit the amount of time you listen at high volume. If you experience ringing in your ears or muffled speech, stop listening and have your hearing checked.

Avoiding Repetitive Motion

You may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body if you perform repetitive activities, such as typing, on the mobile device. Take frequent breaks. If you have discomfort while or after using the device, stop using it and see a physician.

Avoiding Seizures, Blackouts, and Eyestrain

A very small percentage of people can experience seizures or blackouts caused by light flashes or patterns, such as while watching videos or playing games. If you have experienced, or have a family history of, seizures or blackouts, consult a physician before playing games or watching videos on your device.

Avoid prolonged use of and take frequent breaks from using the device. Hold the device away from your eyes. Use the device in a well-lit room. If you experience convulsions, eye or muscle twitching, loss of awareness, involuntary movement, or disorientation, stop using the device use and consult a physician.

Hearing Aid Compatibility (HAC)

Digital wireless phones have the potential to interfere with certain hearing aids. A rating system has been developed to aid consumers in picking compatible devices. The M rating is a general measure of compatibility. The T rating, if used, measures the compatibility of the phone specifically for T-Coil devices. Consumers should pick a device with minimum ratings of 3 (M3 rating or M3T3 rating). Higher numbers indicate better compatibility. This device is rated M3T3.

When using a phone with a hearing aid, you may need to experiment with phone placement near your ear to ensure optimum compatibility. If interference is experienced, contact your hearing aid manufacturer for advice or information on alternatives.

Pacemakers and Other Medical Devices

Studies have shown that there may be a potential interaction between mobile devices and normal pacemaker operation. The pacemaker industry recommends that people with pacemakers follow these guidelines to minimize any risk of interference with pacemaker operation:

• Always maintain a distance of 6 inches (15 cm) between the pacemaker and any mobile device that is turned on.

• Store the device on the opposite side of the pacemaker. Do not carry the device in a breast pocket.

• Use the ear furthest from the pacemaker in order to minimize any potential for interference.

• If you think that interference may be occurring, turn off the device

immediately.

For other medical devices, consult with your physician or the manufacturer to determine if your mobile device may interfere with the medical device, and to determine any precautions that you can take to avoid interference.

Radio Frequency Exposure/Specific Absorption Rate

This device is a transmitter and receiver that uses its antenna to send and receive low levels of radio frequency (RF) energy for voice and data communications. The cellular antenna is located along the bottom edge of the rear of the phone. The Wi-Fi and Bluetooth antenna is located between the volume keys and the camera on the rear of the phone.

This device must not be co-located or operated in conjunction with any other

transmitter or antenna.

Regular review of scientific research and studies has led to the formation of international safety guidelines and regulations regarding limiting exposure to this RF energy. This product emits RF energy below the published limits when operating in its maximum output power mode and when used with Garmin authorized accessories. These guidelines use a unit of measurement known as the specific absorption rate, SAR. The SAR limit applicable to this device set by the FCC is 1.6 watts per kilogram (W/kg), 1.6 W/kg by Industry Canada, and 2.0 W/kg by the Council of the European Union.

To comply with FCC, and European RF exposure compliance requirements, the device should be used in its automobile mount or with Garmin authorized belt clips and holsters only. Use with other third party accessories

may not ensure compliance with FCC, EU, or other local RF exposure requirements. The actual measured values are as follows:

Band	Position	SAR (W/kg)
GSM 850	Head	0.483
	Body	0.908
GSM 900	Head	TBD
	Body	TBD
GSM 1800	Head	TBD
	Body	TBD
GSM 1900	Head	0.466
	Body	0.601
FDD (WCDMA) Band IV	Head	0.714
	Body	0.645
802.11b/g (Wi-Fi)	Head	0.031
	Body	0.016

Industry Canada Compliance

Category I radiocommunication devices comply with Industry Canada Standard RSS-210. This Class B digital apparatus complies with Canadian ICES-003.

Ce dispotif de radiocommunication de catégorie I respecte la norme CNR-210 d'Industrie Canada. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

IC Radiation Exposure Statement

This device is in compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 and has been tested in accordance with the measurement methods and procedures specified in IEEE 1528. This equipment should be installed and operated with a minimum separation distance of 1.5 cm between the device and your body.

The device and its antenna must not be co-located or operated in conjunction

with any other antenna or transmitter.

Declaration of Conformity

Hereby, ASUSTek Computer, Inc, declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The Declaration of Conformity may be obtained at www.garminasus.com /declaration-of-conformity.

Equipment Use

This device is for use worldwide, including the following countries: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR.

FCC Compliance

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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to 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 may cause harmful interference to radio communications if not installed and used in accordance with the instructions. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by

turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and the receiver.

• Connect the equipment into an outlet that is on a different circuit from the GPS unit.

• Consult the dealer or an experienced radio/TV technician for help.

This product does not contain any user-serviceable parts. Repairs should only be made by an authorized Garmin service center. Unauthorized repairs or modifications could result in permanent damage to the equipment, and void your warranty and your authority to operate this device under Part 15 regulations.

Driving Tips from the Cellular Telephone Industry of America

If it is necessary to use a wireless device while driving, the wireless industry encourages drivers to follow some basic tips to make sure that a wireless device does not become a distraction.

• Be responsible behind the wheel. Do **not** text and drive!

• Use speed dial and redial.

• Position your wireless device within easy reach.

• Dial sensibly and assess the traffic; place calls when you are not moving or use a vehicle passenger to interact with the device.

• Let the person you are speaking with know you are driving. If necessary, suspend the call in heavy traffic or

hazardous weather conditions.

• Do not take notes or look up phone numbers while driving.

• Use a hands-free device for convenience and comfort.

• Do not engage in stressful or emotional conversations that might divert your attention from the road.

• Dial 911 or other local emergency numbers to report serious emergencies. It is free from your wireless phone.

• Use your wireless phone to help others in emergencies.

• Call roadside assistance or a special non-emergency wireless number when necessary.

Limited Warranty

This Garmin-Asus product is warranted to be free from defects in materials

and workmanship under normal use per the terms outlined herein for the term of 1 year starting from the date of retail purchase by the original end-user purchaser (collectively the "Warranty Period"). THIS WARRANTY DOES NOT AFFECT YOUR STATUTORY RIGHTS.

Within the relevant Warranty Period, Garmin and/or ASUSTeK Computer, Inc. ("Asus") will, at its sole option, either repair or replace any components that fail in normal use. Such repairs or replacement will be made at no charge to the customer for parts or labor, provided that the customer shall be responsible for any transportation cost. A replacement product or part assumes the remaining Warranty Period of the original product or ninety (90) days from the date of replacement or repair, whichever provides longer coverage for you. When a product or part is exchanged, any replacement

item becomes your property and the replaced item becomes Garmin's or Asus' property as the case may be.

Exclusions and Limitations

This Limited Warranty applies only to the hardware product manufactured by or for Garmin or Asus that can be identified by the Garmin-Asus logo affixed to it. Software distributed by Garmin or Asus with or as part of the product (including system software) is not covered under this Limited Warranty and is instead covered by the accompanying End User License Agreement.

Neither Garmin nor Asus warrants that the operation of the product will be uninterrupted or error-free, nor is Garmin or Asus responsible for damage arising from failure to follow product instructions. In addition, this warranty does not apply to: (i) cosmetic damage, such as scratches,

nicks and dents; (ii) consumable parts, such as batteries, unless product damage has occurred due to a defect in materials or workmanship; (iii) damage caused by use of the product with non Garmin-Asus products; (iv) damage caused by accident, abuse, misuse, water, flood, fire, or other acts of nature or external causes; (v) damage caused by service performed by anyone who is not an authorized service provider of Garmin or Asus; or (iv) damage to a product that has been modified or altered without the written permission of Garmin or Asus.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THE WARRANTIES AND REMEDIES CONTAINED HEREIN ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, WHETHER ORAL, WRITTEN, EXPRESS, IMPLIED, OR STATUTORY, INCLUDING,

WITHOUT LIMITATION, ANY LIABILITY ARISING UNDER ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL GARMIN OR ASUS BE LIABLE FOR ANY DIRECT, SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, WHETHER RESULTING FROM THE USE, MISUSE, OR INABILITY TO USE THIS PRODUCT OR FROM DEFECTS IN THE PRODUCT OR FROM ANY BREACH OF WARRANTY OR OTHER LEGAL THEORY.

Some states, provinces or countries do not allow the exclusion of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary by country, state or province.

This limited warranty is governed by and construed under the laws of the country in which the product purchase took place. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall remain valid and shall not be affected.

Garmin and/or Asus retains the exclusive right to repair, have repaired or replace (with a new or newly-overhauled replacement product) the product or component parts or offer a full refund of the purchase price at its sole discretion. SUCH REMEDY SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY FOR ANY BREACH OF WARRANTY. When a refund is given, the product for which the refund is provided must be returned to Garmin or Asus and becomes Garmin-Asus property.

Obtaining Warranty Service

To obtain warranty service go to www.garminasus.com/support /warranty for specific instructions on where and how to return your Garmin-Asus product for warranty service if it is still eligible for warranty coverage. Garmin-Asus may restrict warranty service to the country in which Garmin-Asus or its authorized dealers originally sold the product. An original or copy of the product sales receipt from the original retailer is required to obtain warranty service.

Online Auction Purchases

Products sold through online auctions are not eligible for warranty coverage or protection from Garmin and/or Asus. Online auction confirmations are not accepted for warranty verification.

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