

This device is not intended for sale in the U.S.A.

### **Part 15.21 statement**

" Change or Modifications that are not expressly approved by the manufacturer could void the user's authority to operate the equipment. "

### **Part 15.105 statement**

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, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference 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 or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **Part 15 Class B Compliance**

This device and its accessories comply with part15 of FCC rules.

Operation is subject to the following two conditions:

- (1) This device & its accessories may not cause harmful interference.
- (2) This device & its accessories must accept any interference received,  
including interference that may cause undesired operation.

## **Body-worn Operation**

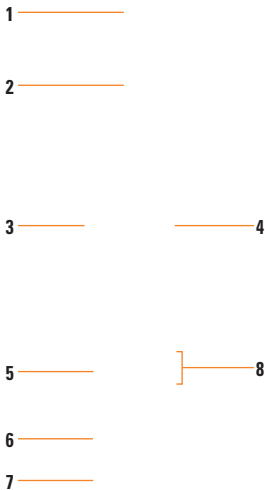
This device has been tested for typical body-worn operations  
with the distance of 0.79inches (2.0cm) from the user's body.

To comply with FCC RF exposure requirements, a minimum separation distance  
of 0.79inches(2.0cm) must be maintained from the user's body.

Additionally, Belt clips, holsters & other body-worn accessories may not contain  
metallic components.

# Your Phone

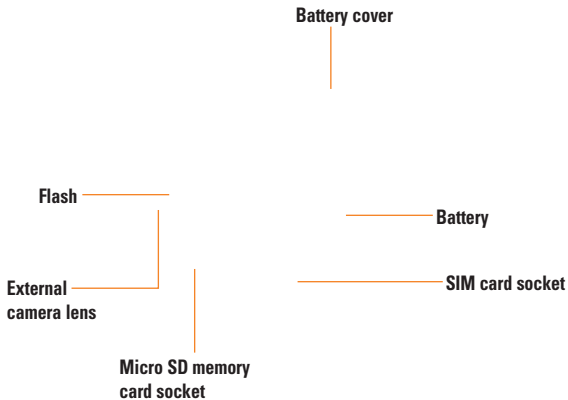
## Phone Components



- 1. EARPIECE:** Lets you hear the caller and automated prompts.
- 2. MAIN LCD:** Displays phone status icons, menu items, web items, web information, pictures and more in full color. You can choose menu on touch pad by touching the icon slightly.
- 3. SEND KEY:** Press this key in standby mode to quickly access the most recent incoming, outgoing and missed calls.
- 4. End/Power key:** Ends or rejects a call. Turns the phone on/off. Press once to return to the home screen.
- 5. Micro SD memory card socket**
- 6. Hold key**
- 7. Capture button**
- 8. Side keys**
  - **When the screen is idle:** volume of key tone.
  - **During a call:** volume of the earpiece.
  - **When playing a BGM track:** controls volume continuously.



## Rear view



# Getting Started

## Installing the SIM card and battery

### 1. Remove the battery cover

Press and hold down the battery release button at the top of the phone, and lift off the battery cover.

### 2. Remove the battery

Hold the top edge of the battery and, using the battery cover, lift it from the battery compartment.

- **Using fingernail**

- **Using battery cover**

### **3. Install the SIM card**

Slide the SIM card into the SIM card holder. Make sure that the gold contact area on the card is facing downwards. To remove the SIM card, pull it gently in the opposite direction.

### **⚠ Warning**

- We do recommend not to use your fingernail to remove the battery not to be hurt.
- Do not remove the battery when the phone is switched on, as this may damage the phone.

### 4. Install the battery

Insert the top of the battery first into the top edge of the battery compartment. Ensure that the battery contacts align with the terminals on the phone. Press the bottom of the battery down until it clips into place.

### 5. Charging your phone

Slide back the cover of the charger socket on the side of your LG Secret. Insert the charger connector to the phone ('B' side of the connector has to be facing up when connecting to the phone) and then plug into the wall socket. Your LG Secret will need to be charged until a message reading "Battery full. Please unplug charger to save energy" appears on the screen.

#### **Important!**

You should insert the battery before charging.

### ⚠ Warning

Use of unauthorized accessories could damage your phone and void your warranty.

To use the travel charger provided with your phone:

## Installing a memory card

You can expand the memory available on your phone by using a microSD™ memory card. The LG Secret will support up to a 16GB microSD™ memory card.

### 💡 Tip

A memory card is an optional accessory.

1. Remove the battery cover as before.
2. Information is missing describing the locking mechanism for the MicroSD slot. Please revise and include this information and instructions.
3. Lift the memory card cover and insert a microSD™ card with the gold contact area facing downwards. Close the memory card cover so that it clicks shut.

3. Remove the battery cover as before.










### ⚠ Note











If your memory card has existing content it will automatically be filed in the correct folder. For example, videos will be accessible from the My Videos folder.



### On-Screen Icons





The table below describes various display indicators or icons that appear on the phone's display screen.

ICON/ INDICATOR	DESCRIPTION
	Multitasking
	Network signal strength (number of bars will vary)
	No network signal
	Battery empty
	New text message
	New email
	An alarm is set
	Normal profile in use
	Silent profile in use



ICON/ INDICATOR	DESCRIPTION
	EDGE available
	Bluetooth® is active
	The browser is active
	Vibrate mode
	Speakerphone
	Call in Progress
	Voicemail
	Battery Full
	Battery Charging
	Airplane Mode

# General Functions





## Making a Call

1. Make sure your phone is powered on.
2. Touch Dial icon and press slightly a phone number on the touch pad. Or slide open the qwerty pad and enter a phone number including the area code. To edit a number on the display screen, simply press the  key to erase one digit at a time.
  - ▶ Press and hold the  key to erase the entire number.
3. Press the  [SEND] key to call the number.
4. When finished, press the  [END] key.


## Making a Call with the Send Key

1. Press the  [SEND] key, and the most recent incoming, outgoing and missed phone numbers will be displayed.
2. Select the desired number by using the navigation touch pad.
3. Press the  [SEND] key.

## Making International Calls


1. Touch and hold the    key and the international access character '+' will appear.
2. Enter the country code, area code and the phone number.
3. Touch .

## Ending a Call

When you have finished a call, press the  [END] key.

## Making a Call from the Contacts

You can store frequently called names and phone numbers in the SIM card as well as in the phone memory known as the Contacts.

You can dial a number by simply selecting a name in the contacts and pressing the  [SEND] key.




### Adjusting the Volume

During a call, if you want to adjust the earpiece volume, use the side volume keys of the phone.

In idle mode, you can adjust the ring volume using the side volume keys.

### Answering a Call


When you receive a call, the phone rings and the phone icon appears on the screen. If the caller can be identified, the caller's phone number (or name if stored in your Address Book) is displayed.

1. Press the  [SEND] touch Accept. If Any Key has been set as the Answer Mode, any key press will answer a call except for the  [END] key or the right soft key.
2. End the call by pressing the  [END] key.

### Note

You can answer a call while using the Address Book or other menu features.

### Vibrating Mode (Quick)

Vibrating Mode can be activated by pressing and holding down the  [Star] key.

### Signal Strength


If you are inside a building, being near a window may give you better reception. You can see the strength of your signal by the signal indicator on your phone's display screen.

## Entering Text

You can enter alphanumeric characters by using the phone's keypad. For example, storing names in the Address Book, writing a message or scheduling events in the calendar all require text to be entered.


The following text input modes are available on the phone.

### Changing the Text Input Mode

Change the text input mode by touching .

You can check the current text input mode in the upper right corner of the screen.


### Using the Symbol Mode

The Symbol Mode enables you to enter various symbols or special characters. To enter a symbol, touch . Select the desired symbol.

### ABC Mode

This mode allows you to enter letters by pressing the key labeled with the required letter once, twice, three or four times until the letter is displayed.

### 123 Mode (Numbers Mode)

Type numbers using one keytouch per number. To change to 123 mode in a text entry field, touch .

### Using the T9 Mode

The T9 predictive text input mode allows you to enter words easily with a minimum number of key presses. As you touch or press each key, the phone begins to display the characters that it thinks you are typing based on a built-in dictionary. As new letters are added, the word changes to reflect the most likely candidate from the dictionary.

## General Functions

1. When you are in the T9 predictive text input mode, and touch and . It will be a word 'Be'. Touch one key per letter.
  - ▶ The word changes as letters are typed - ignore what is displayed on the screen until the word is typed completely.
  - ▶ If the desired word is missing from the word choices list, add it by using the ABC mode.
2. Enter the whole word before editing or deleting any keystrokes.
3. Complete each word with a space by touching .

To delete letters, touch . Touch and hold down to continuously erase the whole letters.

### Note

Pressing the [END] key will save your unsaved message in the Drafts folder.

## Using the ABC Mode

Use the keypad keys to enter your text.

1. Touch the key labeled with the required letter:
  - ▶ Once for the first letter
  - ▶ Twice for the second letter
  - ▶ And so on
2. To insert a space, touch . To delete letters, touch . Touch and hold down to continuously erase the whole letters.

**Note**


Refer to the table below for more information on the characters available using the keys.

Key	Characters in the Order Display	
	Upper Case	Lower Case
1	., '@?!-:/1	., '@?!-:/1
2	A B C 2	a b c 2
3	D E F 3	d e f 3
4	G H I 4	g h i 4
5	J K L 5	j k l 5
6	M N O 6	m n o 6
7	P Q R S 7	p q r s 7
8	T U V 8	t u v 8
9	W X Y Z 9	w x y z 9
0	Space Key, 0 (Long press)	Space Key, 0 (Long press)

**Using the 123 (Numbers) Mode**

The 123 Mode enables you to enter numbers in a text message (a telephone number, for example) more quickly. Touch the keys corresponding to the required digits before manually switching back to the appropriate text entry mode.

**T9 dictionary**

The T9 dictionary is a feature that allows the user to add any unique or personal words to the T9 standard language database. The T9 dictionary function can be selected from the Text Entry Settings by using Options . Within the T9 dictionary function, the user can add, modify, delete or reset personal words.

## General Functions

### Using the Korean Mode

Allows you to type in Korean when you set the language to Korean.

### When you use Touch Keypad

Allows you easily input the letters. To input **ㅎ**, touch **ㅎ** and touch **획추가**. To input **ㄱ**, touch **ㄱ** and touch **쌍자음**.



### When you use Qwerty Keypad

Touch **☰** and select Show Key Guide. You can see the Korean key guide on the monitor. To input numbers, touch **Fn**.



Touch **ㅅ** once, and you can see the Korean key guide as below. To return its normal input mode, touch **ㅅ** again.

## T9 Mode

This mode allows you to enter words with only one keystroke per letter.

Each key on the keypad has more than one letter. The T9 mode automatically compares your keystrokes with an internal linguistic dictionary to determine the correct word, thus requiring far fewer keystrokes than the traditional ABC mode.

### Note

You can select a different T9 language from the Options menu. The default setting on the phone is the T9 disabled mode.




## Qwerty Keypad

### Entering text



You can enter alphanumeric characters using the phone's keypad. For example, storing names in Contacts, writing a message and creating scheduling events in the calendar all require entering text. The following text input methods are available in the phone: ABC manual mode and 123 mode.

### Note

Some fields may allow only one text input mode (e.g. telephone number in address book fields).

To input a symbol in the text entry field, press the  key and select a symbol from touch screen, then select **OK**. Or for simple symbol, just press  and press the symbol. To return ABC mode, press  again.


Scroll using the navigation keys to show more symbol options.

Complete each word with a space by pressing . To delete a character, press  key.



### Text input mode using the keypad

When you are required to enter text, for example when writing a message, the keypad will default to ABC mode. If you are entering a number, for example when making a call, the keypad number keys will default to numbers.

In ABC mode you can enter numbers by first pressing  and then the number you require.

# In-Call Menu

Your phone provides a number of control functions that you can use during a call. To access these functions during a call, press the right soft key **[Options]**.

## During a Call


The menu displayed on the handset screen during a call is different from the default main menu displayed when in the idle screen, and these options are described below.

### Making a Second Call


You can select a number you wish to dial from the Address Book, to make a second call. Touch Contact on the screen. Then, you can press SEND key to make a second call.


### Swapping Between Two Calls

By using one of three methods, you can switch between two calls.


1. Touch  [SEND] key.
2. Press the right soft key and then select "Swap Calls."

### Answering an Incoming Call



To answer an incoming call when the handset is ringing, simply press the  [SEND] key. The handset is also able to warn you of an incoming call while you are already on a call. A tone sounds in the earpiece, and the display will show that a second call is waiting. This feature, known as **Call Waiting**, is only available if your network supports it.

If Call Waiting is turned on, you can put the first call on hold and answer the second call by pressing the  [SEND] key.

### Rejecting an Incoming Call

You can reject an incoming call without answering by simply pressing the  [END] key.

### Muting the Microphone

You can mute the microphone during a call by touching . The handset can be unmuted by touching . When the handset is muted, the caller cannot hear you, but you can still hear the caller.

### Using the Speakerphone

You can use the integrated Speakerphone during a call by touching . The loudspeaker is automatically deactivated when you end the call.

#### Warning

Due to increased volume levels, do not place the phone near your ear while the speakerphone is enabled.

### Video Share Calling

#### Making and Answering a Video Share Call

You can make or answer a Video Share call with other 3G video phones. In order to start a Video Share call, both sides must have a 3G Video Share capable phone and both must be in a 3G coverage area.

#### Note

Before you start a Video Share Call you must check the following:

- Phone must be in an 3G service area.

#### To initiate Video Share follow these steps:

1. Make a phone call by dialing a number, or selecting a number from Address book. From the Recent Call or Contact List, you can also directly make a Video Share call by selecting [Options] > [Video Share] and selecting Video Type (Live or Recorded). In this case skip steps 2-3.
2. A few seconds after the connection is established, a "Video Share Ready" prompt will appear on the screen once the other party is ready to use the Video Share service. If Audio alert in Video Share setting (See Application Setting) is set to 'ON', auditory alert will sound along with prompt.
3. To Share Video with other party, you can press left soft key [Video] or Camera key and select Video type (Live or Recorded).

**Note**

The Speakerphone will be automatically activated when a Video Share session begins, unless a hands-free device (Bluetooth® or stereo headset) is connected.

- **Live:** You can share a real-time video stream with the other party while having a conversation.
  - **Recorded:** You can share a pre-recorded video clip with the other party while having a conversation. (Note that H.263 video format in 176x144 size is supported)
4. If the other party accepts the Video Share invitation, the Video Share session will begin. (After accepting, it may take several seconds before actual Video Share starts) During the Video Share, you can do followings via the [Options].

During the Video Share session, you can choose the [Options] menu items.

- ▶ **Spk. On:** You can turn the integrated Speakerphone on while you are using Bluetooth.
- ▶ **Mute/Unmute:** You can mute/unmute the microphone by selecting mute/unmute.
- ▶ **Stop Video Share:** You can stop video sharing and proceeds with voice call only by selecting Stop Video Share.
- ▶ **Brightness:** You can adjust the brightness of the screen by selecting Brightness.
- ▶ **Zoom:** You can zoom in/out the video by selecting Zoom.
- ▶ **Audio to Bluetooth®/Audio to Phone:** When Audio to Bluetooth® is selected, you can have a conversation using Bluetooth®. When Audio to Phone is selected, you can have a conversation using either speakerphone or headset.

## In-Call Menu

### ▶ Record Video Share/Stop Recording:

You can start recording the live video by selecting 'Record Video Share'. Once you are recording the video, you can stop recording by selecting 'Stop Recording'.

### ▶ End Call: You can end phone call by selecting 'End Call'. (Note: Video Share will stop as well)

### ▶ Hold Call: You can hold phone call by selecting 'Hold Call'. (Note: Video Share will stop when you select 'Hold Call')

During the Video Share session, you can turn speakerphone on/off using the 'Spk. off' / 'Spk. on' key (OK key).

You can record a current video clip via Options menu, and the recorded video will be saved in [My stuff] - [More].

- 5.1.** You can stop a Video Share call and proceed to a voice call by
1. Press [Stop] Key (Left soft key)
  2. Selecting [Option] > [Stop Video share]

- 5.2.** You can end a voice call along with the Video Share call by
1. Press [End] Key
  2. Selecting [Option] > [End Call]

### ⓘ Note

1. A Video Share Call will be terminated in the following cases:
  - When trying to make a conference call/ second call during a Video Share Call.
  - When the voice call is placed on hold.
  - When the voice call is disconnected.
  - When moving out of an 3G service area.
  - When the network connection is poor.
2. A Video Share Call will be unavailable in the following cases ("Video Share Ready" message will not appear).
  - When trying to make a conference call/ second call during a Video Share Call.
  - When the voice call is placed on hold.
  - When moving out of an 3G service area.

1. If you receive a Video Share request during a call, select the left soft key [Accept] to start the Video Share Call. If you don't want to accept the request, press the right soft key [Decline] to decline the request. (Note that after accepting the call, it may take several seconds before the Video Share session starts.) When you are a recipient of a Video Share call, the following [Option] menu items are available:
    - ▶ **Spk. On:** You can turn the integrated Speakerphone on while you are using Bluetooth.
    - ▶ **Mute/Unmute:** You can mute/unmute the microphone by selecting mute/unmute.
    - ▶ **Stop Video Share:** You can stop video sharing and proceeds with voice call only by selecting Stop Video Share.
    - ▶ **Landscape mode:** When Landscape mode is selected you can watch shared video in landscape mode.
- ▶ **Audio to Bluetooth®/Audio to Phone:** When Audio to Bluetooth® is selected, you can have a conversation using Bluetooth®. When Audio to Phone is selected, you can have a conversation using either speakerphone or headset.
  - ▶ **End Call:** You can end phone call by selecting 'End Call'. (Note: Video Share will stop as well)
  - ▶ **Hold Call:** You can hold phone call by selecting 'Hold Call'. (Note: Video Share will stop when you select 'Hold Call')
- 📌 **Note**
- The speakerphone will be automatically turned on when a Video Share Call begins, and automatically reverts back to the previous mode when a Video Share Call ends.

### Making a Video Share Call from the Camera, Camcorder or Video Gallery

When you are in the Camera or Video Recording mode, you can easily make a Video Share Call to a person in your Contact List.

#### 1. Start Video Share call as follows:

- ▶ In Record Video mode, select the first icon from the bottom [Video Share].
- ▶ There is no right soft key when My Stuff > Video is selected. Once the Video Gallery is opened the right soft key does NOT lead to [Video Share Call], it leads to [Options] and the [Video Share Call] option is not there at all!

#### Note

This menu item is active only in 3G coverage and video share capable.

#### Note

If the other party is not ready for Video Share, the call will proceed to an ordinary voice call.

### Saving your Video Share

The sender can record video during the Video Share session by

1. Selecting [Option] > [Record Video Share] during a live Video Share call.
2. Setting Auto Record to 'ON' (See Application Settings).

Sender can save the recorded video by

1. Selecting [Option] > [Stop Recording] during a live Video Share call.
2. Ending Video Share call.

Recorded video will be saved in [My Stuff] > [Videos] folder in the phone.



## Conference Calls

The conference service provides you with the ability to have a simultaneous conversation with more than one caller. The conference call feature can be used only if your network service provider supports this feature.

A conference call can only be set up when you have one call active and one call on hold, meaning both calls must have been answered. Once a conference call is set up, calls may be added, disconnected or separated (that is, removed from the conference call but still connected to you) by the person who set up the conference call. These options are all available from the In-Call menu.

The maximum number of callers in a conference call is five. Once started, you are in control of the conference call, and only you can add calls to the conference call.


## Making a Second Call

You can make a second call while currently on a call simply by entering the second number and pressing the  [SEND] key. When the second call is connected, the first call is automatically placed on hold. You can swap between calls by pressing the  [SEND] key.

## Setting Up a Conference Call

To set up a conference call, place one call on hold, then conference in the second active call by pressing the right soft key [Options] and select the Join Calls sub menu option from the Conference Call menu.

## Activate the Conference Call on Hold

To activate a conference call on hold, press the  [SEND] key.




### **Adding Calls to the Conference Call**

To add a call to an existing conference call, press the right soft key, and then select the Join Calls sub menu from the Conference Call option.

### **Private Call in a Conference Call**

To have a private call with one caller from a conference call, press the right soft key and select Private Call from the Conference Call option. When the numbers of the callers are displayed, select the one you wish to speak in private with.

### **Ending a Conference Call**

The currently active conference call can be disconnected by pressing the  [END] key.

# Menu Tree

Touch  in the home screen to open a **Top menu**. From here you can access further menus: **Phone**, **Multimedia**, **My stuff** and **Settings**



## Phone



Dialing



Address Book



Recent Calls



Messaging



Mobile Email



IM



GPS



YELLOWPAGES.COM



## Multimedia



MEdia Net



MEdia Mall



Music



CV



Applications



Games



Camera



Web Pages



## My stuff



Audio



Pictures



Video



Tools



Calendar



Alarm Clock



Calculator



More



## Settings



Call



Date & Time



Sound



Display



Touch



Phone



Bluetooth



More

# Your home screen

Whenever your GR500 is not in use it will return to your home screen. From here you can access all menu options, make a quick call and view the status of your phone - as well as many other things.


## Touch screen tips

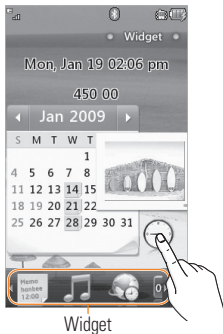
The home screen is also a great place to get accustomed to the touch screen.

To select an item, touch the icon accurately. Your GR500 will vibrate slightly when it recognises you've touched an option.

To scroll through lists, touch the last item visible and slide your finger up the screen. The list will move up so more items are visible.

- ▶ There's no need to press too hard, the touchscreen is sensitive enough to pick up on a light yet firm touch.
- ▶ Use the tip of your finger to touch the option you require. Be careful not to touch any other keys.


- ▶ When the screen light is off, press and hold the  on the right hand side to restore the home screen.
- ▶ Don't cover the phone with a case or cover as the touch screen will not work with any material covering it.
- ▶ When the home screen is Widget mode, you can drag and click what you need right away.



## The quick keys

The quick keys on your home screen provide easy, one-touch access to your most used functions.



Touch to bring up the touch dialling pad to make a call. Input the number as you would using a normal key pad and touch **Call** or press the  hard key.

To initiate a video call with the number, press  after inputting the number and choose **Make Video call**.

See page 21 for details.



Touch to open your contacts. To search for the number you want to call. Enter the name of the contact using the touchpad. You can also create new contacts and edit existing ones. See page 29 for details.



Touch to access the Messaging options menu. From here you can create a new SMS. See page 34 for details.



Touch to open the full Top menu which is separated into four sub-menus. Touch the vertical tabs to view further options.

## GPS

The **Navigator** application on your device uses GPS position determination technology and access to your carrier's data network to provide you with driving directions and a host of other services, including:

- ▶ GPS navigation that gives you turn-by-turn directions to any destination address in the continental United States. If you miss a turn or get off-track, **Navigator** will calculate a new route for you. You can enter a destination address by using **Navigator's** automatic voice recognition system or by typing on the device's keypad.
- ▶ Audio and visual traffic alerts while driving or viewing maps, as well as traffic re-routing capabilities to minimize delays on your trip.
- ▶ A Search feature that allows you to find businesses or points of interest near your current location, an airport, a waypoint, or any other entered address. You can read ratings and reviews for businesses and easily call the business that you have found to check on the availability of an item or to make a reservation. You can navigate to the business location now or save the address for later use.
- ▶ Maps of the area around your current location, around a marked waypoint, or around an address that you had previously entered. You can pan the map (adjust left, right, up, or down) and zoom in or out. You can also mark a point under the cursor as a waypoint.
- ▶ A compass-like indicator presenting your direction of travel, location, and speed.
- ▶ The ability to personalize your application preferences by selecting U.S. customary or metric distance units, the language for audible guidance, and so on.

You can also use many of **Navigator's** features on the **TeleNav** website, such as getting driving directions (Route Planning) and using the Search function to find businesses, churches, schools, and government offices. You can also use the **TeleNav** website to add an address to your My Favorites list, manage your My Favorites and Recent Places lists, and shop at the **TeleNav** Store.

**Note**

For best GPS performance



- In order to improve GPS antenna sensitivity, do not cover the GPS antenna area of the device.
- Your GPS antenna sensitivity might be weakened if you are in a high rising building, underground, or location surrounded by metal or concrete.
- Use near the window indoors for better GPS antenna sensitivity.
- For battery durability, please use vehicle power adapter in your car.
- It could take 2-3 minutes to get your GPS position depending on the condition of the environment or network.

# Messaging



This menu includes functions related to SMS (Short Message Service), MMS (Multimedia Message Service), voice mail as well as the network's service messages.

## New Message




In the Standby screen, Touch  and touch . Touch Create Message. Or, you can simply press the top select from the Standby screen to create a new message.

### Note




If you select a graphic or an audio file while writing a multimedia message, the file loading time will take about 5 seconds. You will not be able to activate any key during the file loading time. When the file loading is complete, you will be able to write a multimedia message.

## Editing a message

The following options are available when Editing a Message.

- ▶ **Symbol:** You can insert symbols ranging from sentence notes to emoticons. Touching the  twice, and you can select the symbols you want. You can use  and  to find a icon.



- ▶ **Picture:** Touch  and choose Picture. You can select a graphic image. You can preview the selected picture by choosing Icon View.
- ▶ **Audio:** You can insert various ringtones.
- ▶ **Video:** You can insert a video clip.
- ▶ **Take New Picture:** You can insert a new image taken from the camera by pressing  [Capture]. The following camera options are available when you press  [Settings].

The following options are available through the .

## Preview tab

- **View Mode:** Choose between Full Image and Full Screen.
- **Image Size:** The resolution of the image can be captured in 1600\*1200 / 1280\*960 / 640\*480 / 320\*240.
- **Brightness:** Adjust brightness by adjusting slider.
- **Color Effects:** Includes options of Color/Mono/Sepia/Negative/Blue.
- **White Balance:** Set the White Balance as Auto/Daylight/Cloudy/Illuminate/Indoors.
- **Timer:** Set the Timer can be set to Off/3 Seconds/5 Seconds/10 Seconds.
- **Night Mode:** This is useful to take a photo at dark place.
- **Continuous Shot:** This is great for taking photos of moving objects or at sporting events. Allows you to set 3 shots, 6 shots or 9 shots continuously.

## Others tab

- **Video Share:** You can make a Video Share Call.
- **Save to:** Phone Memory or Memory Card.
- **Shutter Tones:** Can be set to Tone 1 / Tone 2 / Tone 3 / Off.
- **Reset Settings:** Allows you to set to the default settings.
- ▶ **Record New Audio:** You can record a new audio clip by touching .
  -  **Quality:** Set the audio's quality to Fine, Normal or Economy.
  -  **Select Storage Defaults:** You can assign the default storage to Phone Memory or Memory Card.
  -  **Record Mode:** MMS mode record time is about 6 minutes and General mode provides longer recording time.
- ▶ **Record New Video:** You can record a new video.



## Messaging

### ► Template

- **Text:** You can easily insert frequently used sentences in the text message.
- **Multimedia:** Preset multimedia templates are available.
- **Signature:** Input your own created signature. For further details, see page 50.

► **More:** Allows you to insert Subject, vCard, vCalendar, vNote, vTask or Contact.

### 📌 Note

vCard, vCalendar, vNote, vTask and Contact are created by Address Book, Calendar, Notepad and Tasks respectively. Go to the menu paths sections for more detailed information.

### Using Options

Touch  to use options below.


- **Text Entry Settings:** Text Entry Language allows you to set the text entry language to English, Français, Español or Korean. You can set to use **Show Word Candidate List**. Also, **Next Word Prediction** is available when it is set to On. Use **T9 Dictionary** to add words or delete/reset/modify words.

### • Delivery Options

- **Delivery Receipt:** If this is set to **On** in this menu, you can check whether your message was sent successfully.
- **Reply via Same Message Center:** You can set On or Off.
- **Save to Drafts:** Saves the selected message to Drafts.
- **Writing Font Size:** Sets the Writing Font size from Small, Medium and Large.
- **Cancel Message:** Allows you to exit the text input mode without saving your input message.

### Sending a Message

After completing a message using the **Insert/Options**, select **Send To** to send a message.

- Enter the recipient(s). From  , you can choose an option item below.
  - **Enter Number:** You can input the recipient(s) number using Touch keypad or Qwerty keypad.
  - **Enter Email:** You can enter Email address instead of phone number.

- **Caller Groups:** Shows Contacts in Group.
- **Recent Messages:** Choose a contact from recent messages.
- **Recent Calls:** Choose a contact from recent calls.
- **Delivery Options:** Options of **Delivery Receipt, Reply via Same Message Center, Add Cc,** and **Add Bcc.**
- **Edit Message:** Go back to the message editing mode.
- **Save to Draft:** Saves the selected message to Drafts.
- **Cancel Message:** You can cancel the message.

### Tip

Text messages can be copied from the SIM card to the phone and vice versa.

## Message folders



You'll recognise the folder structure used on your GR500, which is fairly self-explanatory.

- ▶ **Inbox:** All the messages you receive are placed into your inbox. From here you can view, delete and more, see **Managing your messages** below for details. You can enter this menu through **Message box**.
- ▶ **Drafts:** If you don't have time to finish writing a message, you can save what you've done so far here.
- ▶ **Outbox:** This is a temporary storage folder while messages are being sent.

### Note

If you see the message No space for USIM messages you should delete some messages from your inbox. If you see the message No space for messages you can delete either messages or saved files to create space.

### Inbox

You will be alerted when you receive a message. They will be stored in the Inbox. In the Inbox, you can identify each message by icons. If you are notified that you have received a multimedia message, you can download the whole multimedia message by selecting it in the Inbox menu. To reach the Inbox, from the standby screen, Touch  and touch . Touch Inbox.

The following [Options] when you select a message and touch.

- ▶ **Add to Address Book:** You can save the sender's phone number in the Contact List.
- ▶ **Extract Data:** You can make a voice call or send message. You can save the number As New contact or Updating Existing.
- ▶ **Copy to SIM/Move to SIM:** You can copy or move the message SIM depending on where the text message is stored.
- ▶ **Message Details:** You can view information about received messages; message Type, Subject, Sender's address, and message Time.



The following Options are available in Inbox folder.

- ▶ **Delete:** You can tick a message and delete it.
- ▶ **Conversation view**
- ▶ **Sort by:** You can sort all messages by Name, Title, Date and Read/Unread.
- ▶ **Delete all read:**
- ▶ **Delete All Read Messages:** You can delete all read messages.

### IM

The Instant Messaging feature can only be used with the support of the network operator or communities such as AIM, Windows Live and Y! Messenger. For Instant Messaging users, a valid User ID and Password will be required in order to login and exchange messages as well as checking the online status.

## To access the IM feature

1. Touch  and touch .
2. You can see available IM clients. The menu items below might not appear as not all IM communities support the various options. In addition, the menu strings may appear differently. This depends on the selected IM communities. The keywords such as User ID, Login and Contact will be used as general terms in IM menus according to the currently selected communities such as AIM, Windows Live and Yahoo! Messenger.

## Offline Menu

### Sign In

This allows users to login by filling in the User ID and Password.

### Note

Once the User ID and Password are saved, you will not be required to type them in again during the Login process. This feature is optional.

## Saved Conversations

This is where a user can view saved conversations.

## Settings

- ▶ **Set Sound:** Allows you to turn **On/Off** an alert for the Contact when they have activity on their session.
- ▶ **Network:** You may check your Network Profiles or Server Address information.

## IM Information

This displays the Instant Messaging Client Information such as Client Name and Version Number.

## Online Menu / 1-to-1 conversation

After a successful Login, a list of contacts with Screen Names will appear on screen. Depending on the cursor location in the contacts, the following menu options will be available.

### When cursor is located on a Conversations List

- ▶ **Send Message to:** Allows you to send a message to someone by inputting an email address.
- ▶ **Saved Conversations:** This is where a user can view saved conversations.
- ▶ **Settings:**
  - **My Status:** Allows you to set your status to Available, Busy or Invisible.
  - **Set Sound:** Allows you to turn on/off an alert for the Contact when they have activity on their session.
- ▶ **Sign Out:** This begins the Logout process.

#### 📌 Note

The Conversations List contains both the active contact where a conversation has taken place, as well as an unknown contact.

### When cursor is located on a Conversation

- ▶ **End Conversation:** This closes the selected conversation. If an unknown contact was selected, that contact is deleted.
- ▶ **Block/Unblock Contact:** This allows you to block/unblock the selected Conversations Contact.
- ▶ **Contact Info:** This allows you to view the User ID and Status Text information.
- ▶ **Settings:**
  - **My Status:** Allows you to set your status to Available, Busy or Invisible.
  - **Set Sound:** Allows you to turn on/off an alert for the Contact when they have activity on their session.
- ▶ **Sign Out:** This begins the Logout process.

### When cursor is located on a Contact List

- ▶ **Add a Contact:** This adds a new contact to the selected contacts list; contacts are searched on the basis of Email Address, First Name or Last Name.
- ▶ **Send Message to:** Allows you to send a message to someone by inputting an email address.
- ▶ **Refresh Contact List:** This refreshes the current information on the contacts within the list.
- ▶ **Block List:** Displays the list of all blocked Contacts.
- ▶ **Saved Conversations:** This is where a user can view saved conversations.
- ▶ **Settings:**
  - **Display Name**
  - **My Status:** Allows you to set your status to Available, Busy or Invisible.
  - **Offline Contacts**

- **Set Sound:** Allows you to turn on/off an alert for the Contact when they have activity on their session.

- **Auto Sign In**

- ▶ **Sign Out:** This begins the Logout process.

### When cursor is located on a Contact

- ▶ **Add a Contact:** This adds a new contact to the selected contacts list; contacts are searched on the basis of Email Address, First Name or Last Name.
- ▶ **Delete Contact:** This deletes the selected Contact.
- ▶ **Move Contact:** Allows you to move a Contact to another Contact List.
- ▶ **Block/Unblock Contact:** This allows you to block/unblock a conversation with the selected Contact.
- ▶ **Contact Info:** This allows you to view information. It provides User ID, Status Text.

## Messaging

- ▶ **Settings:**
  - **Display Name**
  - **My Status:** Allows you to set your status to Available, Busy or Invisible.
  - **Offline Contacts**
  - **Set Sound:** Allows you to turn on/off an alert for the Contact when they have activity on their session.
  - **Auto Sign In**
- ▶ **Sign Out:** This begins the Logout process.

### Menu options available in the Conversation screen

- ▶ **Insert:** You can insert a Symbol, Template and emoticons in the conversation screen. This feature is accessed by pressing the left soft key.
- ▶ **Back to Contacts:** This brings the screen back to the contacts.
- ▶ **My Communities:** Displays the list of Email providers.

- ▶ **Block/Unblock Contact:** This allows you to block/unblock a conversation with the selected Contact.
- ▶ **Add to Contact List:** Allows you to add the person you are currently having a conversation with to a Contact List.
- ▶ **Save Conversation:** Stores the currently active conversation.
- ▶ **End Conversation:** This ends the active conversation and clears the conversation buffer.

### ▶ Settings:

- **Display Name**
- **My Status:** Allows you to set your status to Available, Busy or Invisible.
- **Offline Contacts**
- **Set Sound:** Allows you to turn on/off an alert for the Contact when they have activity on their session.
- **Auto Sign In**

- ▶ **Text Entry Mode:** Sets the text input mode such as abc, Abc, ABC, T9 abc, T9 Abc, T9 ABC and 123.
- ▶ **Text Entry Mode Settings:** This selects the T9 predictive mode Language. This feature also allows you to turn T9 mode on or off, and to access the T9 Dictionary, Text Entry Language.
- ▶ **Minimize:** Minimizes the IM window and returns to standby mode.
- ▶ **Sign Out:** This begins the logout process.

## Note


- In the conversation window, you can use the up/down select for scrolling through the conversation.
- The maximum number of characters supported by a message is 800 characters, for receiving, and 127 characters for sending.
- The current information might not update in real time so the "Refresh List"/"Refresh Contact" option can be used for the most up to date status.

## Mobile Email

Mobile Email allows you to access your Yahoo! Mail, AOL Mail, AIM Mail, Windows Live Hotmail, Yahoo!, BellSouth Mail and Other providers accounts on your phone. So, now you can quickly and easily check your email while you are away from your computer.

### To Set Up Mobile Email

- ▶ **Open Mobile Email:** From the Standby screen, Touch Menu, and touch Mobile Email.
- ▶ **Select an Email Provider:** Touch and hold the email provider you wish to use.
- ▶ **Log In**
  1. Highlight the ID entry field, touch and then type in your existing email ID.
  2. Touch the Password field, highlight on the select, and enter your password.

**Quick Tip:** Your password is case sensitive. Press the  button on the keypad to change to lower case or upper case.



## Messaging

3. To save your password scroll down to Remember Me and press down on the select to check the box.

4. Select **Sign In**.


- ▶ **Opening an Email:** Just scroll down and highlight the email subject line you want to open and touch on the select. When the email is open, select Options to reply, forward or delete.
- ▶ **Deleting an Email:** Scroll down to the email you want to delete, Touch, then Delete.

For additional details, visit [www.att.com/email](http://www.att.com/email).

## Drafts

You can view the messages saved as drafts. To see the Drafts, in the Standby screen, Touch  and touch . Touch Drafts.

## Outbox

Outbox is a temporary storage place for messages waiting to be sent. When you press the  [SEND] key, you can make a call to the number of the recipient number of the selected message.

If the message is not sent from the Outbox, you will receive a sound alert along with a Message Sending Failure notice on the screen. Another attempt will be made to send the failed message and after two unsuccessful attempts, the message will no longer be sent automatically. In order to send the message that has failed, you must touch **Resend** to resend the message.


After the maximum number of Send attempts has been reached, the **Send** function has failed. If you were trying to send a text message, open the message and check that the Sending options are correct.

When the message Send has failed, the following [Options] are available in the Outbox list.

- ▶ **View Status:** Shows the status of each message.
- ▶ **Edit:** Allows you to edit the selected message.
- ▶ **Select slide:** View Attachment You can view attachment of the message.
- ▶ **Message Details:** Allows you to view the information on the message.

## Voicemail

This menu provides you with a quick way of accessing your voice mailbox (if provided by your network).

This may already be available; to check the voicemail, touch and hold the  key.

### Note

Please check with your network service provider for details of their service in order to configure the handset accordingly.

## Message Settings

To set the message, Touch .  
Touch Message Settings.

## Message Alert

You can set the Sounds and Alert Type here.

Save to: Choose between Phone and SIM Card to save message.

## Signature

This feature allows you to create your Text signature. You can use symbols, templates and contacts as part of the signature.

## Text Message

There are 6 predefined messages in the list. You can view and edit the template messages or create new messages.

The following [Options] are available.

### ▶ Text Template

- **Send:** Allows you to send the selected template via Message.
- **Delete:** Allows you to delete the selected template message.

## Messaging

- **Edit:** Allows you to edit the selected template message.
- **Delete All:** Deletes all messages in the folder.
- ▶ **Message Center Number:** If you want to send a text message, you can get the address of the SMS center by using this menu.
- ▶ **E-mail Gateway:** You can send the text message to an Email Address via this gateway.
- ▶ **Message Subject:** You can enter the SMS Subject when this menu is ON. You can switch between **OFF** to **ON** by dragging it from left to right.
- ▶ **Message Types:** Convert your text into Voice, Fax, X.400 or Email.
- ▶ **Validity Period:** This network service allows you to decide how long your multimedia messages will be stored at the message center.
- ▶ **Delivery Receipt:** Allows you to send a delivery confirmation mail for a Multimedia Message.

- ▶ **Reply via Same Message Center:** The details for the Multimedia gateway are pre-loaded onto your handset and should not be changed.
- ▶ **Insert Signature:** Insert signature you created.

## Multimedia Message

- ▶ **Multimedia Templates:** The preset multimedia templates are available.
- ▶ **Priority:** You can choose to set the priority of the message.
- ▶ **Message Subject:** You can enter the MMS Subject when this option is selected.
- ▶ **Validity Period:** This network service allows you to decide how long your multimedia messages will be stored at the message center.
- ▶ **Send Delivery Receipt:** Allows you to send a delivery confirmation mail for a Multimedia Message.
- ▶ **Send Read Receipt:** Allows you to send a message read confirmation mail for a Multimedia Message.

### ► Download Options

- **Download Without Ask:** Allows Multimedia Messages to be downloaded automatically.
- **Ask Always:** You can download a multimedia message manually.
- **Discard:** Used when the user rejects download of the Multimedia Message.

- **Message Center:** The details for the Multimedia gateway are pre-loaded onto your handset and should not be changed.

## Voicemail Number

This menu allows you to set the voicemail center number if this feature is supported by  
Please check with            for details of their service in order to configure the handset correctly.

## Service Message

You can set the Service option to determine whether or not you will receive service messages.




Unleash the power of YELLOWPAGES.COM local search on your mobile phone.

Find a business, get maps and directions, and save your favorites: our mobile app gives you what you need, whenever and wherever you need it.


- ▶ Search for local businesses.
- ▶ View ratings and call businesses.
- ▶ Save businesses for future access.
- ▶ Get maps and view step-by-step directions.

\* For more information, refer to the [www.yellowpage.com](http://www.yellowpage.com)

## MEdia Net

This connects to the homepage, which is defined in the activated account. The default account connects to  homepage.

This menu shows how to access the Internet by launching the WAP browser.

MEdia Net is one of the services provided by  and it gives you access to all the cool things you can do with your wireless phone.

### Note

Check the availability of WAP services, pricing and tariffs with your network operator and/or the service provider whose service you wish to use. Service providers will also give you instructions on how to use their services.

Please contact your service provider to open an Internet account.

To launch the browser in standby mode, Touch



Once connected, the homepage is displayed.

The content depends on the service provider.

To exit the browser at any time, press the



## Menus for the Browser

You can surf the Internet using either the phone keys or the WAP Browser menu.

## Using the WAP Browser Menu

### Online menu

Once you are connected to the Internet, the following menu options are available:

- ▶ **Back:** Moves to the previous page.
- ▶ **Forward:** Moves to the next page.
- ▶ **Refresh:** Loads the current page again.
- ▶ **Home:** Moves to the initial homepage.
- ▶ **EnterURL:** Connects to the specific URL after editing.
- ▶ **Bookmarks:** You can add or save the current page to Bookmark or view the list saved under Bookmark.
- ▶ **Search Text:** You can search the text what you want to find.
- ▶ **Recent Pages:** You can manage the list of the Internet pages you visited.
- ▶ **Settings:** Allows you to set options such as Full Screen View, Cache, Cookie, Qpass and other Browser Settings.



## Shop Tones

This menu option connects to ringtone download site.

### Note

Additional charges may incur when downloading ringtones. Contact for additional information.

## Shop Games

This menu option connects to game download site. This allows users to download the various games by connecting to the Internet.

### Note

Additional charges may incur when downloading games. Contact for additional information

## Shop Graphics

This menu option connects to graphics download site.

### Note

Additional charges may incur when downloading graphics. Contact for additional information.

## Shop Multimedia

This allows you to connect to multimedia download site.

### Note

Additional charges may incur when downloading multimedia contents. Contact for additional information.

## Shop Applications

This menu option connects to application download site. This allows users to download the various applications by connecting to the Internet.

### Note

Additional charges may incur when downloading applications. Contact for additional information.

## Shop Video

This menu option connects to : video download site.

### Note

Additional charges may incur when downloading applications. Contact for additional information.

## MEdia Net

This connects to the homepage, which is defined in the activated account. The default account connects to homepage.



# Applications

This menu displays the list of Java programs downloaded using WAP. All previously downloaded programs can be selected, deleted or viewed in detail within the Application menu.

## Shop Applications

This menu option connects to application download site. This allows users to download the various applications by connecting to the Internet.

## MobiTV

This applications enables you watch Mobile TV.

## Mobile Banking

You can check your bank account, transfer money or etc things via this applications.

## My-Cast Weather

Allows you to search quickly weather forecast.

# Music

## Music Player

- ▶ **All Songs:** You can view all the songs in your music library.
- ▶ **Playlists:** You can make your own playlists by choosing songs from the All songs menu list.
- ▶ **Artists:** Shows the list of artists of all the songs in your music library, and shows all the songs by a chosen artist.
- ▶ **Albums:** Shows the list of albums of all the songs in your music library, and shows all the songs on a chosen album.
- ▶ **Genres:** Shows the list of genres of all the songs in your music library, and shows all songs of a specific genre.

### Tip!




It supports formats such as MP3, AAC, AAC+, WMA, MP4 (audio only) or 3GP (audio only).

### Note

Copyrights of music files may be protected by copyright and intellectual property laws. Please ensure that you adhere to the applicable Terms of Use of materials laws prior to downloading or copying files.






### Playing Music

To listen to music that you have transferred to your phone, follow these quick easy steps:

1. Touch  and touch .
2. Touch .
3. Select Music Player to view your options. You can select from Now Playing, All Songs, Playlists, Artists, Albums and Genres to select your Music.

## Music



- ▶ Touch  to pause a selected song. While playing, touch  to adjust the volume. Touch  and  to skip to the next song or previous song.
- ▶ Touch  to Minimize the music player and access other phone functions while music is playing.

### Note




Files under 300kb are stored as ringtone files.

## Adding Music To Your Handset

Music files can be added to your handset by using one or more of the following methods:

- ▶ Download music and ringtones over the network directly to your device via the Shop Music link in the Music Folder or the Shop Tones link in the MEdia Mall folder
- ▶ From your existing digital media collection on your PC via Windows Media® Player and/or Windows Explorer.
- ▶ From your PC using other music subscription services, such as Napster or eMusic.

## Purchasing and downloading Music directly to your Device

1. Touch  and touch .
2. Touch .
3. Select **Shop Music**.
4. Navigate the **Shop Music** page to download today's hottest music, ringtones and other personalized content directly to your phone.

### Note

Some sites are data intensive (i.e. previews via streaming) so the user should be enrolled in an unlimited data plan before using these services to avoid per-use data charges.

### Note

Additional charges may apply when downloading music, ringtones etc.

## Transferring Music using your PC

### Before You Get Started

To transfer music from your PC to your device, you will need the following:

- ▶ Windows Media® Player 10 (or above) or other digital music management software such as Napster or eMusic
- ▶ Music on your PC in one of these formats: MP3, .AAC, AAC+ or WMA
- ▶ A MicroSD™ card\* (supports up to 8GB cards)
- ▶ USB data cable\*

\* MicroSD™ card and USB data cable sold separately; go to [att.com/wireless](http://att.com/wireless) for details.

### Note

This device is not compatible with iTunes and/or iTunes files.

### Transferring Music from the Digital Music Service (such as Napster or eMusic)

1. Using your computer, open your preferred PC music management client.
2. Download the selected song to your library.
3. Make sure the microSD™ card is inserted properly into the headset.
4. Use the USB adapter cable to connect the handset to the PC. When you try to connect handset on your PC, the handset displays “Connecting as Music Sync...”.
5. Once the USB connection has been established, the handset displays “Connected as Music Sync Mode. Do not disconnect during transfer.” and the computer screen then shows the GR500 device. If the detection does not occur, skip to **Changing USB Connection Settings** section on page 45.
6. Follow the instruction in the program to transfer music to your handset.

### Note

If you have a USB hub, connect the headset directly to your computer rather than through the hub.

### Transferring Music using Windows Media Player

1. Open Windows Media® Player on your computer (version 10.0 or higher).
2. Use the USB adapter cable to connect the handset to the PC. When you try to connect handset on your PC, the handset displays “Connecting as Music Sync...”.
3. Once the USB connection has been established, the handset displays “Connected as Music Sync Mode. Do not disconnect during transfer.” and the computer screen then shows the GR500 device.

**Note**

If you have a USB hub, connect the handset directly to your computer rather than through the hub. If the target computer does not detect the newly connected handset or provide an MTP Player dialog window on the PC screen, if the detection does not occur, skip to **Changing USB Connection Settings** section on page 45.

4. From within the Windows Media® Player application, click on the Sync tab. Previously downloaded songs are then listed on the left side of the application.
5. Choose the destination location for the media files. The GR500 Music Sync Player appears in a drop-down list on the right side of the screen.

**Note**

If there are no items present in the playlist, click the Edit Playlist button and begin adding the music files from among the various media categories.

6. Click on the checkmark boxes (to the left of the song entry) to select the song you want to synchronize to your handset.

7. Click the Start Sync button at the upper right corner of the application to download the selected songs to your handset. A “synchronization in progress” message appears on the application. Do not unplug the handset during this process. Once complete, a Music folder appears below the GR500 Music Sync Player on the right of the Sync tab.
8. It is now safe to unplug the USB connector from the handset.

## Drag and Drop Music Using GR500 As A Mass Storage Device

1. Insert a microSD™ memory card.
2. Power on the phone.
3. Connect the device to a PC using a GR500 USB data cable.
4. A bubble may appear, “Found New Hardware LG USB Modem”.
5. Access My Computer on the PC.
6. The phone’s memory card will be listed under “Devices with Removable Storage” in the same location as an optical drive.

## Music

### Note



The PC will automatically assign a drive letter.

7. File explore in a new window for desired music files.
8. Drag and drop the desired music content from the PC window to the "Storage Card" window.
9. Disconnect the device from the cable.
10. Access the Music Player on the phone.

### Note

If the target computer does not detect the newly connected handset as Mass Storage, skip to Changing USB Connection Settings section below.

## Changing USB Connection Settings

1. Touch  and touch .
2. Touch More.
3. Select **Connection**.
4. Touch **USB Connection Mode**.

5. Touch Music Sync (if using Windows Media® Player or other Digital Music Services) or Mass Storage (if you are going to drag or drop files).
6. Reconnect the device to a PC.

## Deleting Music Files

When you have transferred files with the Music Sync feature and you want to delete them from your phone, you should connect the phone to your PC with Music Sync. Even if you have deleted files on your phone that were transferred with Music Sync by one of the following methods, delete them again with Music Sync. The following are the three options available to delete Music from your Phone:

1. Delete a file using Mass Storage, but not using Music sync function.
2. Delete a file by directly inserting the microSD™ external memory onto the PC.
3. Delete a file using delete function on the phone.

**Note**

Be aware that all of the existing data will be erased on microSD™ card if you use the below process.

1. Use the **Master Clear** > memory card function in the Settings menu.
2. Format external memory using Mass Storage.

## Additional Music Services

There may be other music applications preloaded or available for your phone that allow you to:

- ▶ Identify the name, artist and album to a song from a song sample.
- ▶ Listen to the latest Hip Hop, R&B, Rock, Jazz, or Country streaming commercial-free radio channels, anywhere you go.
- ▶ View the latest music videos.
- ▶ View music news and information.
- ▶ Cut custom-made ringtones from the favorite parts of your favorite songs, etc.

**Note**

Some sites are data intensive (i.e. previews via streaming) so the user should be enrolled in an unlimited data plan before using these services to avoid per-use data charges.

**Note**

Additional charges may apply for downloading content or use of these services.





## CV

CV brings you quick, on-demand access to news, sports, weather and entertainment video clips. Catch up on TV's hottest shows, funniest comedians, biggest headlines and latest sports scores. You can even personalize your homepage for quick access to your favorites. In addition, the CV service automatically streams localized weather information to your personalized "News & Weather" page each and every day.

## Games

### 📌 Note

The JAR file is a compressed format of the Java program and the JAD file is a description file that includes all detailed information. From the network, prior to download, you can view all detailed file descriptions from the JAD file.

### ⚠ Warning

Only J2ME (Java 2 Micro Edition) based programs will run in a phone environment.

J2SE (Java 2 Standard Edition) based programs will only run in a PC environment.


- ▶ **Shop Games:** This menu option connects to game download site.

You can see the default and downloaded games in the list.

## CV

CV brings you quick, on-demand access to news, sports, weather and entertainment video clips. Catch up on TV's hottest shows, funniest comedians, biggest headlines and latest sports scores. You can even personalize your homepage for quick access to your favorites. In addition, the CV service automatically streams localized weather information to your personalized "News & Weather" page each and every day.

## Audio

- ▶ **Shop Tones:** This menu option connects to the ringtones download site.
- ▶ **Answer Tones:** This menu option shows the list of the sites which is related with answer tone.
- ▶ **Voice Recorder:** You can record your own audio by touching .
- ▶ You can view the audio files in the list.

## Games

### ⚠ Note

The JAR file is a compressed format of the Java program and the JAD file is a description file that includes all detailed information. From the network, prior to download, you can view all detailed file descriptions from the JAD file.

### ⚠ Warning

Only J2ME (Java 2 Micro Edition) based programs will run in a phone environment.

J2SE (Java 2 Standard Edition) based programs will only run in a PC environment.

- ▶ **Shop Games:** This menu option connects to the game download site.

You can see the default and downloaded games in the list.

### Picture

This allows you to view pictures when browsing.

- ▶ **Shop Graphics:** Connects to graphic download site.
- ▶ **Take Photo:** It takes you to move to the camera mode.
- ▶ **Make Animated GIF:** You can make an animation file with the selected images in the list.
- ▶ **Camera Album:** You can open your camera album.
- ▶ You can view the graphic files in the list.

### Video

- ▶ **Shop Videos:** You can download videos.
- ▶ **Record Video:** You can record your own video.
- ▶ You can view the video files in the list.

#### ⓘ Note

DRM sometimes restricts some functions, such as send and edit.

### Tools

#### Voice Command

Voice command is the function whereby your phone's voice recognition engine identifies the voice of the user and carries out the requested commands. When the user operates the voice command function, there are five possible commands, call <name or number>, Listen to voicemail, missed calls, messages and time and date. Also, to Activate the Voice Command function while in standby mode:

- 1. Call <Name or Number>:** This function is activated only when the user says the command "Call" followed by the name stored in the address book or specified phone number. The voice engine inside the handset recognizes the user's utterance and displays name lists or phone numbers from the phone's address book. However, interfering noise might cause a problem displaying candidates. Additionally, the user has the option to superimpose a number type at the end, such as "mobile", "home" or "office."
- 2. Listen Voicemail:** this command is activated when the user says the words "Listen Voicemail." The user will then be automatically connected to your voicemail.
- 3. Missed Calls:** this command is activated when the user says the words "Missed Calls." The mobile phone presents missed call lists.
- commands available to user**
  - **yes:** make the phone call
  - **no:** moves to the next missed call list
  - **cancel:** go back to the main voice command menu
  - **exit:** terminate voice command
- 4. Messages:** this command is activated when the user says the word "Messages." Mobile phone displays details of unread SMS or MMS messages.
- commands available to user**
  - **yes:** make the phone call
  - **no:** moves to the next unread message
  - **cancel:** go back to the main voice command menu
  - **exit:** terminate voice command
- 5. Time & Date:** this command is activated when the user says the words "time and date." The phone displays the current local time and date.

### The voice command also has menu options

- **mode**

- **speed:** voice command is abbreviated
- **normal:** voice command is played normally

- **train**

- **answer:** enables the user to train for answers used via voice command
- **number:** enables the user to train the voice command for numbers used

- **best match**

- **1 match:** the most likely match will be displayed, finding a number from the address book
- **4 matches:** the four most likely matched names will be displayed, finding a name from the address book

- **Sensitivity**





- **High:** Operation and performance of the voice recognition engine is rarely affected by the user's voice command and surrounding sound.
- **Medium:** Operation of voice recognition engine is normally affected by user's voice command and surrounding sound.
- **Low:** Operation of voice recognition engine is strongly affected by user's voice command and surrounding sound.

- **Speakerphone mode**

- **automatic on:** When this option is selected, sound is loud enough so you can hear the output when the phone is away from the ear, at a distance
- **off:** When this option is selected, sound is quieter, and cannot be heard when the phone is away from the ear, at a distance



## Notepad

You can create up to a maximum of 30 memos.

1. Touch  and choose . Touch  and choose Notepad.
2. Input the memo and touch  to save.

## World Clock

The World clock function provides time information for major cities worldwide.

1. Touch  and select New City.
2. Touch the default city name and it will show alphabetically ordered cities name.
3. To make it easier, touch  and It will show the Globe. Touch twice the continent and choose city you want to know the time.





4. You will see its date and time of that city on the bottom side of the screen. Touch  and touch .



## Tasks

This feature allows you to save and manage a task.

1. Touch .
2. Input Due Date, Note and Priority for the new Task.
3. Touch  to save the Task item.


The following [Options] are available in the Task list.

- ▶ **New Task:** Allows you to create a new task.
- ▶ **Delete:** Deletes the selected task.
- ▶ **Selective Delete:** Allows you to delete tasks for All Completed/All Past Tasks selectively.
- ▶ **Send Task Via:** Enables the selected task to be sent via Text Message/Multimedia Message/Bluetooth®.
- ▶ **View Calendar:** The calendar pop-up window will display, from there you will be able to create New Tasks.

## Stopwatch

This menu allows you to record the elapsed time of an event. The duration of an individual lap time (up to 20 times) and the total time can also be displayed.

### ► New Time

1. To start timing, touch  .  
The running time is displayed as HH.MM.SS.hh (hours, minutes, seconds, hundredths of a second).
2. During the timing, you can record an individual lap time by touching [Lap]. Up to 20 lap times can be recorded.
3. You can stop or restart timing by touching Stop or Start.
4. To reset the stop watch, touch [Reset].

► **Saved Times:** You can see the saved recorded times.

## Tip Calculator


This feature allows you to quickly and easily calculate the tip amount based on the total bill as well as the split of the total bill based on the number of people.

## Unit Converter

This function converts any measurement into a unit you want.


There are 6 types of units that can be converted: Area, Length, Weight, Temperature, Volume and Velocity.




### 📌 Note

You can input a decimal by pressing the  [A\*] key.



### Alarm Clock

The alarm function allows you to set up multiple separate alarms. You can also set the time, repetition interval and alarm sound. Select your desired alarm setting to configure from the alarm list. If there is no alarm setting, .

- ▶ **Time:** Select the desired set time mode using the select. Input your desired alarm time by specifying the hour and minutes. If the time is in the 12 hour format, you have to select either  or  by touching it.
- ▶ **Repeat:** Select the desired repeat mode using the select.
- ▶ **Alarm Tone:** Select the alarm sound to use for the alarm using the Center key.
- ▶ **Memo:** Input alarm name.
- ▶ **Snooze Interval:** You can set the snooze interval at 5 Minutes, 15 Minutes, 30 Minutes, 45 Minutes or 1 Hour. Now, Touch  to save your new Alarm.

### Calendar

When you enter this menu, a calendar will be displayed. The red square cursor is used to locate a particular day. The bottom bar on the calendar indicates schedule(s) for that day. This function helps to remind you of the schedule. The phone will sound an alarm tone if it has been set for a specific schedule item.

The chart below shows the keys that can be used to navigate the Calendar:

The following [Options] are available when a Calendar event is selected from the Calendar menu.

- ▶ **Add new:** Allows you to add a new schedule on the date you select.
- ▶ **Search:** Allows you to search the saved schedule(s).
- ▶ **Delete:** Allows you to delete the selected schedule.
- ▶ **Set Holiday:** Allows you to set your personal holiday for the selected date.

- ▶ **View All:** Allows you to view all saved schedules.
- ▶ **Week View:** Allows you to change Calendar view mode from Monthly View to Week View.
- ▶ **Go to Date:** Allows you to jump to a specific date.
- ▶ **Selective Delete:** Allows you to delete Old Schedules or All Schedules selectively.
- ▶ **Select Multiple:** Allows you to select multiple schedules.
- ▶ **Settings:** Allows you set Default View and Weekly Begin day.

## Calculator

The calculator function allows you to add, subtract, multiply and divide. You can input numbers using the number keys, and input operators using the touch key pad.

Use the **C** key to delete numbers.

## Camera & Recordings

### Take Photo

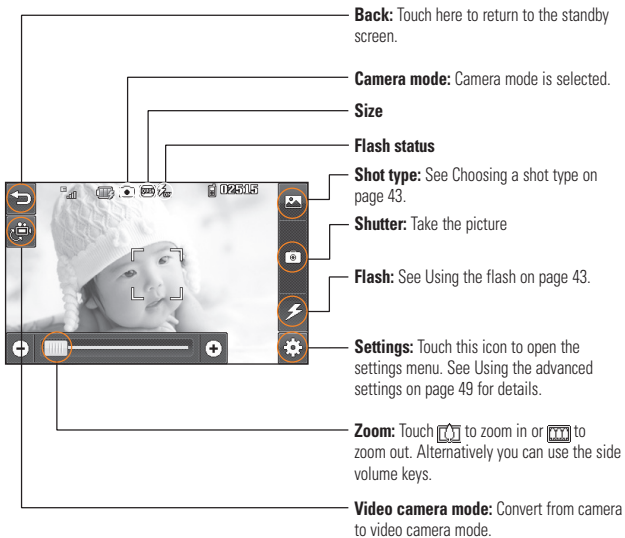
Using the camera module built into your phone, you can take pictures of people or events while on the move. Additionally, you can send photos to other people in a picture message.

Use the select to the **[Album]** icon to access the Album menu.

- ▶ **Album:** You can see saved image files.
- ▶ **Video:** Go to the video application, also enabling you to record a video clip.
- ▶ **Capture:** You can capture the image.
- ▶ **Flash:** You can set the flash mode.
- ▶ **Macro:** You can set macro On or Off.

The right soft key **[Setting]** will bring up the following options.

### Getting to know the viewfinder



### Note

The shortcut options disappear after a few seconds automatically. Simply touch the centre of the viewfinder once. To recall the options touch the screen again.

### Preview tab

- ▶ **View Mode:** Choose between Full Image and Full Screen.
- ▶ **Image Size:** The resolution of the image can be captured in 1600\*1200 / 1280\*960 / 640\*480 / 320\*240.
- ▶ **Brightness:** Adjust brightness by adjusting slider.
- ▶ **Color Effects:** Includes options of Color/Mono/Sepia/Negative/Blue.
- ▶ **White Balance:** Set the White Balance as Auto/Daylight/Cloudy/Illuminate/Indoors.
- ▶ **Timer:** Set the Timer can be set to Off/3 Seconds/5 Seconds/10 Seconds.
- ▶ **Night Mode:** This is useful to take a photo at dark place.

- ▶ **Continuous Shot:** This is great for taking photos of moving objects or at sporting events. Allows you to set 3 shots, 6 shots or 9 shots continuously.

### Others tab

- ▶ **Video Share:** You can make a Video Share Call. For more details, refer to **Video Share Calling** (page 19).
- ▶ **Save to:** Choose save a photo to Phone or Memory Card.
- ▶ **Shutter Tones:** Can be set to Tone 1/Tone 2/Tone 3/Off.
- ▶ **Reset Settings:** Allows you to set to the default settings.

### Note

In Take Photo mode, you can adjust the zoom scale by moving the slider. The maximum zoom scale depends on the resolution as follows.

Resolution	Zoom scale
1600*1200	Level 1
1280*960	Level 1
640*480	Level 1 ~ Level 10
320*240	Level 1 ~ Level 10

### Record Video

You can record a video clip in this menu by pressing the Camera key or Center key. Before starting to record, Touch [Settings] to set the following values.

- ▶ **Album:** You can see saved video files.
- ▶ **Photo:** Go to the photo application, also enabling you to create an image file.
- ▶ **Record:** You can record the video.
- ▶ **Flash:** You can set the flash mode.
- ▶ **Video Share:** You can make a Video Share Call. For more details, refer to **Video Share Calling** (page 19).

### Preview Tab

- ▶ **Video Size:** Sets the size of video to 320\*240 or 176\*144. The selected size appears on the capture screen.
- ▶ **Recording Speed:** Sets the recording speed from Fast/Normal/Slow.
- ▶ **Scene Mode:** Select from Auto/Portrait/Landscape/Night/Beach/Sports/Party.
- ▶ **Brightness:** Adjust brightness by adjusting slider.
- ▶ **Color Effects:** Includes options of Color/Mono/Sepia/Negative/Blue.
- ▶ **White Balance:** Set the White Balance as Auto/Daylight/Cloudy/Illuminate/Indoors.
- ▶ **Video Quality:** Determines the quality of a video clip. Includes options for Super Fine/Fine/Normal.
- ▶ **Duration:** Set the duration from General/Video Share/MMS Mode.

### Others Tab

- ▶ **Save to:** Choose save a video clip to Phone or Memory Card.
- ▶ **Voice:** Mute or unmute the voice.
- ▶ **Recording Tones:** Set Recording Tones On or Off.
- ▶ **Reset Settings:** Allows you to set to the default settings.

### Note

In Video Record mode, you can adjust the zoom scale by moving the slider. The maximum zoom scale depends on the resolution as follows.

Resolution	Zoom scale
320*240	Level 1 ~ Level 10
176*144	Level 1 ~ Level 10


### Camera Album

You can view the images that are captured from Camera mode, using the options

**One by One View/Sort by/Send/Use As/Print via Bluetooth/Delete/Slide Show/Edit/Display Date/File Information.**

### Record Voice

You can record an audio clip in this menu. The recorded audio file is saved automatically in the Audio & Ringtones menu.

Touching  will bring up the following options.

- ▶ **Record Mode:** Sets the recording mode to either MMS or General.
- ▶ **Quality:** Determines the quality of an audio clip.
- ▶ **Set Storage Defaults:** You can set the default storage of the recorded audio to the Handset Memory or the Memory Card.

Touch **[Gallery]**, which take you to Camera album directly.

### Web Pages

#### RSS Reader

With this program, you can open and view files created in the format with RSS. The following [Options] are available.

- ▶ **Update:** You can update one RSS feed if you can access the network.
- ▶ **Update all:** You can update RSS feeds with just one click.
- ▶ **New RSS Feed:** You can add an RSS feed manually.
- ▶ **Move:** Move a RSS feed to another folder which you added manually.
- ▶ **Delete:** Allows you to erase the selected RSS feed.
- ▶ **Send URL:** Allows the RSS information to be sent via SMS to another person.
- ▶ **New Folder:** Add a new folder manually.
- ▶ **Update schedule:** You can change the schedule for updating RSS feeds.
- ▶ **Delete All:** Delete all RSS feed.

## Bookmarks

This function allows you to store and edit frequently accessed sites.

The following [Options] are available.

- ▶ **New Bookmark:** Add a new bookmark manually.
- ▶ **Send URL:** Allows the bookmark information to be sent via SMS to another person.
- ▶ **List View:** You can view the preset bookmarks list.
- ▶ **Select Multiple:** Allows you to select multiple bookmarks for moving or deleting.

### Note

Pre-installed bookmarks cannot be deleted or edited by users.

In order to change the text input mode for symbol input, please refer to the General Functions section.

## Saved Pages

This saves the page on display as an offline file. A maximum of 20 pages can be saved.

## Recent Pages

You can manage the list of the Internet pages you visited.

## More



### Other Files

When you receive files of an undefined format (such as .vcs, .vcf, etc.) via email, the files are saved in this folder.

The following [Options] are available.

- ▶ **Send via:** Send the selected file via Bluetooth® or MMS.
- ▶ **Delete:** Allows you to delete the selected file.
- ▶ **Move To:** You can move the selected file.
- ▶ **Copy To:** You can copy the selected file.
- ▶ **Rename:** You can edit the name of the selected file.
- ▶ **Select Multiple:** You can delete, copy, move, Send Via Message or Send via Bluetooth® multiple files at once.
- ▶ **New Folder:** Allows you to make a new folder.
- ▶ **Sort by:** You can sort the folders by name, date and type.
- ▶ **Information:** You can view information about the selected file.

### Memory Card

This function shows the status of the external microSD™ card memory.

## Contact List

This menu allows you to save and manage contact address information. The Contact List's functions allow you to add a new address or search saved contact addresses by name.

## New Contact

This menu allows you to add a new contact address. You can enter contact address information including name, phone numbers, email addresses, group information items, memos, ring tones and images (photographs).

## Caller Groups

This menu allows you to manage group information. By default, there are 4 groups: family, friends, colleagues and school. You can also configure a ring tone for a group so that the group ring tone sounds when a call from a specific contact address within that group is received and there is no ring tone configured for the specific contact address.

## Speed Dial List

This menu allows you to configure the speed dial numbers. You can select a number from 2 to 9 as a speed dial. You can configure speed dial numbers for any of the 8 numbers for a specific contact address so that a contact address may have multiple speed dial numbers.

### Contacts Management


This menu allows you to copy all of the information from your SIM card, e.g. name, handset number, etc. to your handset. If a name is duplicated during the copying operation, the information is also duplicated.

You can copy the entry from the SIM card to the phone memory. You can copy the entry from the handset memory to the SIM card (not all the data will be copied).

You can delete all entries in the SIM card the Handset. Press the  [END] key to return to standby mode.

### Service Dial Numbers


You can view the list of Service Dialing Numbers (SDN) assigned by your network provider. Such numbers could include the emergency services, directory assistance and voice mail numbers.

1. Select the Service dial number option.
2. The names of the available services will be shown.
3. Touch a service number. Press the  [SEND] key.

### My Numbers

This displays your phone numbers stored in the SIM card.

## Audio & Ringtones

There are 5 sound modes: General, Vibrate All, Alarm Only, Silent All and Ear Mic. All modes can be changed from the Volume menu under Ringtone. In addition, pressing and holding the  [Star] key on idle screen mode switches between Normal mode and Vibrating mode. Ear Mic is available when respective instruments are attached.

## Shop Tones

Connects to  Ringtone Shops.

## Volume

This menu controls Ringtone & Alerts, Multimedia, Call and Keypad volume.

## Ringtone

- ▶ **Sounds:** Shows and plays ring tones. These can be downloaded ring tones from Ringtone shops.
- ▶ **Alert Type:** Supports 3 ring alert types. Ring, Ring and Vibration and Ring after Vibration.

- ▶ **Increasing Ringtone:** Allows you to select an Increasing Ringtone type which is played when you receive an incoming call. You can elect to turn this On or Off.

## Message Tone

- ▶ **Sounds:** Shows and plays message tones. These can be downloaded ring tones from Ringtone shops.
- ▶ **Alert Type:** Supports 6 message alert types: Ring Once, Ring Every 2 Min., Ring Every 15 Min., Ring & Vibrate, Vibrate and Silent.

## Note

Full length music tracks cannot be set as either ringtones or message tones.

## Alert Tone

- ▶ **Sounds:** Allows you to select a set of alert tones. Supports 2 alert tone types, Alert Tone 1 and Alert Tone 2.
- ▶ **Alert Type:** You can elect to turn Alert Tones to Ring or Silent.

### Keypad Tone

This menu option allows you to select a tone that the phone sounds when a key is pressed. You can select an option from **Melody** and **Voice**.

### Power On/Off Tones

You can elect to turn Power On/Off Tones to **Ring** or **Silent**.

## Phone Settings

### Date & Time

- ▶ **Set Date:** This allows you to enter the day, month and year. You can change the date format via the Date Format menu option.
- ▶ **Date Format:**
  - ddd, MM DD (day, month date)
  - MM/DD/YYYY (month/date/year)
  - DD/MM/YYYY (date/month/year)
  - YYYY/MM/DD (year/month/date)

- ▶ **Set Time:** This allows you to enter the current time. You can choose the time format via the Time Format menu option.
- ▶ **Time Format:** 12 Hours/24 Hours
- ▶ **Auto Update:** Select On to set the phone to automatically update the time and date according to the current local time zone.

### Languages

You can change the language for the display text on your phone. This change will also affect the Language Input mode.

### Set Shortcuts

You can change the preferences on the Shortcuts that are currently assigned for your select Touchpad.

### Auto Key Lock

This allows you to set the amount of time before your Keys lock automatically.

## Set Flight Mode

This allows you to use only the phone's features that do not require the use of the wireless network when you are in an airplane or in places where the wireless network is prohibited. If you set the flight mode on, the icon will be displayed on the screen instead of the network signal icon.

- ▶ **On:** You cannot make (or receive) any calls, including emergency calls or use other features that require network coverage.
- ▶ **Off:** You can deactivate the flight mode and restart your handset to access the network.

## Security

Various codes and passwords are used to protect the features and settings of your phone. They are described in the following sections.

## Reset Settings

This function allows you to restore factory settings. To do this, you need the security code.

- ▶ **Master Reset:** Restores the settings (e.g.: Audio, Display, Language, Date & Time, Bluetooth® Settings) stored in the handset memory to default values.
- ▶ **Master Clear:** Deletes downloaded/user created contents (e.g.: images, videos) from Handset content and the External Memory card.

### • Phone

- Deletes all downloaded/user created Images, Videos & Sounds from the Handset Memory.
- Restores Deletes Personal Information stored in the handset memory (e.g.: address book, messages, tasks, alarm, Calendar schedules) to default values.
- Restores the settings stored in the handset memory to the default values.

- **Memory Card:** Deletes all contents from the External Memory Card.

## Settings

### Display

#### Shop Graphics

Connects to [graphic download site](#).

#### Wallpapers

From this menu you can select to have a picture for a background or a Solid Color.

#### Fonts

You can configure the font size and color of the numbers which appear in the home screen when you make a call.

#### Clocks & Calendar

This feature allows you to select the Clock or Calendar display that appears on the standby screen.

#### Brightness

You can set the brightness of the display screen and the keypad. The default setting is on Automatic - this phone comes equipped with a light sensor that automatically adjusts the brightness depending on your surrounding environment.

### Backlight Timer

Use this to set the duration of the backlight and keypad.

### Color Schemes

You can change the color of the menu, soft key area, title bar area and cursor by changing the Color Schemes. You can select Black or White Schemes.

### Menu Styles

You can configure the menu style to Icon style or List style.

### Touch Keypad

You can set the Touch light style and Respond Type such as Vibrate Only, Sound Only, Sound & Vibration and Silent.

## Call

### Call Forwarding

When this network service is activated, you can direct your incoming calls to another number, for example, to your voice mailbox number. For details, contact [Select one of the divert options](#), for example, select **If Busy** to divert voice calls when your number is busy or when you reject an incoming call.


The following options are available:

- ▶ **All Voice Calls:** Diverts voice calls unconditionally.
- ▶ **If Busy:** Diverts voice calls when the phone is in use.
- ▶ **If No Answer:** Diverts voice calls which you do not answer.
- ▶ **If Out of Reach:** Diverts voice calls when the phone is switched off or out of coverage.

### Send My Number

This network service allows you to set your phone number to be displayed **On** or hidden **Off** from the person you are calling. You can select **Set by Network** if you prefer to have different settings for different service providers.

### Auto Redial

Select **On**, your phone redials the number you're trying to call up to 10 times after you hear a quick, busy signal. Press  [END] to stop the call attempts.

This feature attempts to redial numbers that are engaged due to the wireless network. It does not redial numbers to an engaged party.

#### Note

There will be no alert indicating the call has been connected. You must stay on the line to hear when the call is connected.





### Recent Calls

This shows recent calls categorized to **All/Missed/Dialed/Received** by tab.



### Answer Mode

This allows you to determine how to answer the phone.

- ▶ **Any Key:** You can answer an incoming call by touching the  [SEND] or  [Clear] Key, except the  [END] key.
- ▶ **Send Key Only:** You can only answer an incoming call by pressing the  [SEND] key.
- ▶ **Slide Open:** You can slide open the phone to answer an incoming call.

### Minute Minder

This option allows you to specify whether the phone will beep every minute during an outgoing call to keep you informed of the length of the call.

### Call Waiting

The network will notify you of a new incoming call while you have a call in progress. Select Activate to request the network to activate call waiting, Deactivate to request the network to deactivate call waiting or View Status, to check if the function is active or not.

### Call Reject

This menu allows you to enable or disable call reject for all numbers or a specific number.

- ▶ **Call Reject On/Off:** This feature allows you to choose whether to reject the incoming calls unconditionally by disconnecting. When the **Reject All Calls** option is set, all incoming calls are routed directly to Voicemail. Reject on List allows you to enable Call Reject for the numbers saved on your Call Reject List.
- ▶ **Call Reject List:** Configures conditional call reject mode. After tapping [New], you can add to the call reject list by selecting [Contact List] or [New Number]. When you add a number to the list, you can add the number by entering it directly or by searching for the number in the Contact List.

### Send DTMF Tones

Select from On/Off

### TTY

Select from TTY Full/TTY Talk/TTY Hear/TTY Off.

## Time & Cost

You can check Call Duration and Data Counter.

## Connection

### Bluetooth®

Your phone has built-in Bluetooth® wireless technology, which makes it possible for you to connect your phone wirelessly to other Bluetooth® devices such as a hands-free device, PC, PDA, a remote screen or other phones. The devices registered in your phone can only be connected one at a time. (To make a connection to the same type of device or change Bluetooth® preferences, disconnect the existing device first.)

You can have a conversation via a cordless Bluetooth® hands-free phone or browse the Internet, wirelessly connected, via a mobile phone.

You can also exchange, for example, business cards, calendar items and pictures.

MobiTV, XMRadio or Music Playing is supported through a Bluetooth® headset.



### Hands-free profile

This icon appears when the hands-free profile is used between the hands-free device. This allows you to call using a Bluetooth® connection.



### A2DP profile

This icon appears when the A2DP profile is used between the stereo headset device and the phone. This allows you to listen to an audio clip. A2DP is the Advanced Audio Distribution Profile, which provides support for streaming either mono or stereo audio using Bluetooth®.



### Hands-free + A2DP profile

This icon appears when both profiles of the hands-free and the A2DP are used between the compatible device and the phone. This allows you to call and listen to an audio clip using a Bluetooth® connection.

When using each device, see the manual that comes with the device.

## Settings

### Note

We recommend that your phone and the Bluetooth® device you are communicating with should be no more than 10 meters apart. The connection may be improved if there are no solid objects between your phone and the other Bluetooth® device.

▶ **Turn On/Off:** This menu sets the Bluetooth® on or off.

### ▶ My Visibility On/Off

- Selecting the On option exposes your phone to other Bluetooth® devices.
- Selecting Off shows your phone to already-paired devices only.

▶ **Search New Device:** This function allows you to search for and add new devices.

▶ **My Devices:** This function allows you to view the list of all devices that are paired with your phone.

1. Touch Search new device to search for the device that can be connected, and which is also within range.
2. If you want to stop searching, press the right soft key [Cancel].
3. All of the devices found are displayed.

Touch the desired device and enter the password.

▶ **My Bluetooth® Info:** This menu allows you to configure the profile for Bluetooth®.

- **Enter My Name:** Allows you to change the handset's name, this can be seen by other Bluetooth® devices.
- **Supported Services:** Shows you all services that the handset supports.

## USB Connection Mode

You can transfer files from a compatible PC to the memory in your phone using the Mass Storage. When you connect the phone to a PC using the USB cable, this will be displayed as a removable disk through Windows Explorer.

The USB Connection Mode determines how your Phone will communicate with other USB devices when they are connected with a USB cable.

## Internet Profiles

This menu shows the Internet Profiles. You can add, delete and edit Internet Profiles by using the Options Menu. However, you cannot delete or edit default configurations provided by

## Access Points

This menu shows the Access Points. You can register, delete and edit by using the Options Menu. However, you cannot delete or edit default configurations provided by

## Memory

### Used Space

This function shows the status of the user memory of the handset.

### Phone Reserved

This function shows the status of the reserved memory for the user (Text Message, Contact List, Calendar, Tasks, Memo).

### Memory Card

If your phone has a multimedia memory card in the card slot, you can save images, sounds and videos on the memory card. You can check the current status of the external memory card in the Memory status menu.

### SIM Card

This function shows the status of the SIM Card user memory.

### Set Storage Defaults

### Application Settings

This Menu allows you to adjust the settings to the following features on the phone:

#### Video Share

- ▶ **Audio Alert:** Enable/Disable auditory alert when Video Share is available.
- ▶ **Auto Record:** Enable/Disable automatic video clip recording when live Video Share starts.

#### Messaging

### Browser

#### Accounts

This includes the network information used to connect the browser to the Internet. Select the desired account by tapping the screen, then tap [Activate]. This will activate the account that will be used for future connections. MEdia Net is the predefined account that is set as default.

- ▶ **Activate:** Select the account among the list of accounts, so it can be used for future connections.
- ▶ **View:** Allows you to see the specific account information.

The following options will be available when you press on the right soft key [Options]:

- ▶ **Edit:** Allows you to change the account information.
- ▶ **Delete:** Allows you to delete the account.
- ▶ **New:** Allows you to create a maximum of 20 new accounts.

### Note

You cannot edit and delete pre-installed accounts. In order to create a new account, please fill in the network information.

- 1. Account Name:** Name associated with new account.
- 2. Homepage:** Homepage URL.
- 3. Internet Profile:** You can choose one from the Internet profiles.

Note you can choose a Internet profile by selecting the list option on the center key.

### Note

1. ... has provided default settings regarding account information.
2. Creating or editing an account requires caution. The browser cannot connect to the Internet if the account information is incorrect.

## Appearance

You can choose the settings of the browser appearance (Text size, Character Encoding, Scrolling Control, Show Image, Java Script).

## Cache

The web pages you have accessed are stored in the memory of the phone.

- ▶ **Clear Cache:** Remove all cached data in the memory.
- ▶ **Allow Cache:** Set a value to determine whether a connection attempt is made through the cache or not.

### Note

A cache is a buffer memory, which is used to store data temporarily, especially when it is online.

## Cookies

The information of services you have accessed are stored in what is called a Cookie. From this Menu you can choose to Allow Cookies, or not, or to Delete Cookies that are already on your phone.

## Qpass

If set to On, the user's personal information such as their ID and Password used to access the Internet site will be saved automatically for future use.

## Settings

### Security

A list of the available certificates is shown.

- ▶ **Certificates:** You can see the list of certificates and view them in detail.
- ▶ **Clear Session:** Removes the secure session.

### Secure Pop-up

You can control the pop-up which indicates a secure page or not.

### Browser Shortcut

If this is set to On, you can use the browser more quickly and conveniently with the key pad in the phone. If Shortcut is on, the following number of buttons is available.

- |                   |                   |
|-------------------|-------------------|
| 1. Enter URL      | 2. Recent Page    |
| 3. Add This Page  | 4. Page up        |
| 5. Full Screen    | 6. Page Overview  |
| 7. Page Down      | 8. New Window/Tab |
| 9. Search Text    | 0. Zoom In        |
| *. View Bookmarks | #. Zoom Out       |

### Voice Command

### Software Update

If new software exists, the server notifies devices using a WAP push message. Before updating new software after downloading it from the server, users can decide whether they would like to postpone the operation. Reminder times can be set to 30 minutes, 1 hour and 4 hours. When the time is up, users are prompted again or users can resume the postponed operation using this menu at any time.

### Phone Information

This menu is used to view My Numbers, Manufacturer, Model Name, Device ID, Hardware Version, Software Version, Language and DM Client Version.