


- **4 Matches:** The four most likely matched names will be displayed when 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 the voice recognition engine is normally affected by user's voice command and surrounding sound.
  - **Low:** Operation of the voice recognition engine is strongly affected by user's voice command and surrounding sound.
- **Spk. On Mode**
  - **Automatic On:** When this option is selected, the speakerphone is turned on and the 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, the speakerphone is turned off and the sound is quieter and cannot be heard when the phone is away from the ear, at a distance
- **Call Alert**
  - **Ring Only:** The phone rings repeatedly during an incoming call.

- **Ring After Name:** The phone announces the name or number of the incoming call, then rings repeatedly.
- **Name Repeat:** The phone announces an incoming call by repeating the name or number of the caller.

## Alarm Clock

The alarm function allows you to set up multiple separate alarms. You can also set the time, repetition interval, and alarm tone. If there is no alarm setting, press the **Left Soft Key**  **New** to add a new alarm.

To access Alarm Clock, from the standby screen, press the **Left Soft Key**  **Menu, Alarm Clock** or press the **Left Soft Key**  **Menu, Tools**, and  **Alarm Clock**.

For more details, refer to Alarm Clock on page 30.

## Games & Apps

This menu allows you to download or access the various games.

To access the Games, from the standby screen, press the **Left Soft Key**  **Menu, Tools** and  **Games & Apps**.

## Notepad

You can create up to a maximum of 30 memos.

To access Notepad, from the standby screen, press the **Left Soft Key**  **Menu, Tools,** and  **Notepad.**

- 1 Press the **Left Soft Key**  **New** to create a new memo.
- 2 Input the memo and press the **OK Key**  **Save** to save.

## Calculator


The Calculator function allows you to calculate simple mathematical equations.

To access Calculator, from the standby screen, press the **Left Soft Key**  **Menu, Tools,** and  **Calculator.**

## Tasks

This feature allows you to save and manage a task.

To access Tasks, from the standby screen, press the **Left Soft Key**  **Menu, Tools,** and  **Tasks.**

- 1 To add a new task item, press the **Left Soft Key**  **New.**
- 2 Input the Due Date, Note, Priority, and Status information for the new Task.

- 3 Press the **Left Soft Key**  **Save** to save the Task item.

The following options are available in the Task list by pressing the **Left Soft Key**  **Options:**

- ▶ **Mark 'Complete':** Allows you to change the status of the selected task as Completed.
- ▶ **Edit:** Allows you to edit a saved task.
- ▶ **Delete:** Deletes the selected task.
- ▶ **Selective Delete:** Allows you to delete All Completed/All Past Tasks selectively.
- ▶ **Send Task Via:** Enables the selected task to be sent via Text Message, Multimedia Message, Email, or Bluetooth.
- ▶ **Select Multiple:** Allows you to select multiple Tasks.
- ▶ **View Calendar:** Allows you to view the Calendar.

## Stopwatch

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

To access Stopwatch, from the standby screen, press the **Left Soft Key**  **Menu, Tools,** and  **Stopwatch.**

- ▶ **Show Last:** Displays the last time recorded (only available if previous time was not reset).

## ► New Time

- 1 To start timing, press the **OK Key**  **Start**. 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 pressing the **Right Soft Key**  **Lap**. Up to 20 lap times can be recorded.
- 3 You can stop or restart timing by pressing the **OK Key**  again.
- 4 To reset the stop watch, press the **Right Soft Key**  **Reset** after stopping the time, or to save the stop watch, press the **Left Soft Key**  **Options** and then select **Save**.

- **Saved Times:** Allows you to see a list of 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.

To access Tip Calculator, from the standby screen, press the **Left Soft Key**  **Menu, Tools**, and  **Tip Calculator**.

- 1 Enter the **Total Bill (\$)**, **Tip (%)**, and **Split** amounts.
- 2 The **Tip (\$)** and **You Owe (\$)** amounts will be automatically calculated.

## Unit Converter

This function allows you to convert units of measurement.


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


To access Unit Converter, from the standby screen, press the **Left Soft Key**  **Menu, Tools**, and  **Unit Converter**.

## Voice Recorder

Allows you to record an audio clip to your phone. The recorded audio file is saved automatically in the Audio menu.

To access Record Voice, from the standby screen, press the **Left Soft Key**  **Menu, Tools**, and  **Voice Recorder**.

The following options are available when you press the **Left Soft Key**  **Options**:

- **Record Mode:** Sets the recording mode to either MMS Mode or General Mode.
- **Quality:** Allows you to set the quality of an audio clip. You can set it to Fine, Normal, or Economy. When you press the **Right Soft Key**  **Gallery**, it will take you to the Audio gallery.

# Settings

## Audio & Ringtones

This menu allows you to configure the audio and ringtone settings for your phone.

To access Audio & Ringtones, from the standby screen, press the **Left Soft Key**  **Menu, Settings**, and

 **Audio & Ringtones**.

### Ringtone

- ▶ **Sounds:** Allows you to set a sound as the ringtone for your phone.
- ▶ **Volume:** Allows you to control your Ringtone volume.
- ▶ **Alert Type:** Supports 3 ring alert types: Ring, Ring and Vibration, and Ring after Vibration.

#### Note

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

### Message Tone

- ▶ **Sounds:** Allows you to set a sound as your message tone.
- ▶ **Volume:** Allows you to control your Message Tone volume.

- ▶ **Alert Type:** Supports 4 message alert types: Silent, Vibrate, Ring Only, Ring & Vibrate.
- ▶ **Alert Interval:** Allows you to set the interval alert to Once, Every 2 min, Every 5 min, Every 10 min, or Every 15 min.

### Alert Tone

- ▶ **Sounds:** Allows you to select a set of alert tones. Supports 2 alert tone types: Alert Tone 1 and Alert Tone 2.
- ▶ **Volume:** This menu allows you to control your Alert Tone volume.
- ▶ **Alert Type:** You can select to turn Alert Tones to Ring or Silent.

### Keypad Tone

- ▶ **Sounds:** Allows you to select a tone that the phone sounds when a key is pressed on the dialpad. You can select an option from **Beep** and **Voice**.
- ▶ **Volume:** Allows you to control your Keypad Tone volume.



### Multimedia

This menu allows you to control your Multimedia volume.

## Call

This menu allows you to control your Call volume.

## Phone Settings

This menu allows you to configure the Phone Settings. To access Phone Settings, from the standby screen, press the **Left Soft Key**  **Menu, Settings**, and  **Phone Settings**.

## Date & Time

- ▶ **Set Date:** Allows you to enter the day, month, and year. You can set to Auto Update with the Auto Update menu.
- ▶ **Date Format:** Allows you to select the date format.  
ddd, MMM DD (day, month date)  
MM/DD/YYYY (month/date/year)  
DD/MM/YYYY (date/month/year)  
YYYY/MM/DD (year/month/date)
- ▶ **Set Time:** Allows you to enter the current time. You can choose the time format via the Time Format menu option.
- ▶ **Time Format:** Allows you to choose the time format between 12 Hours and 24 Hours.

- ▶ **Auto Update:** Allows you to set the phone to automatically update the time and date according to the current local time zone.

## Languages

Allows you to change the language for the display text on your phone. This change will also affect the Language Input mode.

## Set Hotkeys

Allows you to change the preferences on the Hotkeys that are currently assigned for your **Navigation Keys** (when in standby mode).

## Flight Mode

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

- ▶ **On:** You cannot make (or receive) calls, excluding emergency calls, or use other features that require network coverage.

- ▶ **Off:** You can deactivate the flight mode to access the network.

## Security

Various codes and passwords are used to protect the features and settings of your phone.

- ▶ **Phone Lock:** You can use a security code to avoid unauthorized use of the phone.  
If you set the Phone Lock to **When Power On**, the phone will request a security code whenever you switch the phone on. If you set the Phone Lock to **When SIM Changed**, your phone will request a security code only when you change your SIM Card. If you set the Phone Lock to **Lock Phone Now**, your phone will lock immediately.
- ▶ **PIN Request:** When the PIN Request feature is turned on, you must enter your PIN each time you switch the phone on. Consequently, any person who does not have your PIN cannot use your phone without your approval.

### Note

Before setting the PIN Request feature off, you must enter your PIN.

- ▶ **Fixed Dial Number:** This feature allows you to restrict your outgoing calls to selected phone numbers, if supported by your SIM Card. The PIN2 code is required.

- **FDN On/Off**

- **On:** You can only call phone numbers stored in the FDN List. You must enter your PIN2 code.
- **Off:** You can call any number.

- **FDN List:** Allows you to enter a new FDN entry.

- ▶ **Change Codes:** The Change Codes feature allows you to change your current password to a new one. You must enter the current password before you can specify a new one. You can change the access codes for: **Security Code, PIN Code, PIN2 Code.**

### Note

Not all SIM cards have a PIN2 Code. If your SIM card does not, this menu option is not displayed.

## Reset Settings

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



- ▶ **Master Reset:** Restores the phone settings (e.g.: Audio, Display, Language, Bluetooth Settings) to default values.

► **Master Clear:** Deletes downloaded/user created contents (e.g.: images, videos) from the phone.

• **Phone**

- Deletes all downloaded/user created images and audios from the phone memory.
- Deletes personal information stored in the phone memory (e.g.: Contacts, Messages, Tasks, Alarm, Calendar Schedules).
- Restores the settings stored in the phone memory to the default values.

## Display

This menu allows you to configure your Display settings. To access Display, from the standby screen, press the **Left Soft Key**  **Menu, Settings,** and  **Display.**

## Wallpapers

This menu allows you to set a picture or color as your background.

## Fonts

You can configure the font size and color of the font that your phone uses.

## Clocks & Calendar

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

## Brightness

You can set the brightness of the display screen.



## Backlight Timer

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

## Menu Styles

You can set the main menu style to Icon or List view.

## Call

This menu allows you to configure your Call settings. To access Call, from the standby screen, press the **Left Soft Key**  **Menu, Settings,** and  **Call.**

## Call Forwarding

This feature allows you to forward incoming calls to another phone number. You can choose from **All Voice Calls, If Busy, If No Answer,** or **If Out of Reach.**

### Note

This menu may be different depending on your SIM card.

## Send My Number

This network service allows you to set your phone number to be displayed or hidden 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

If set to On, your phone redials the number you're trying to call up to 10 times after you hear a quick, busy signal. Press the **End/Power Key**  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.

## Answer Mode

This allows you to determine how to answer the phone.

- ▶ **Any Key:** Allows you to answer an incoming call by pressing any key, except the **End/Power Key** , **Volume Keys**, or the **Right Soft Key**  **Silent**.
- ▶ **Send Key Only:** Allows you to only answer an incoming call by pressing the **Send Key**  or **Left Soft Key**  **Accept**.
- ▶ **Flip Open:** Allows you to Flip open the phone to answer an incoming call.

## Senior Mode

Senior mode is a function that amplifies a sound for seniors to hear the voice well by emphasizing a low voice. It is used for enhancing the speech quality while you are on the phone.

You can set the Senior Mode to On or Off.

## 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

This menu allows you to enable or disable call waiting. If enabled, you will be notified of an incoming call while you are on another call.



### Note

This menu may be different depending on your SIM card.

## Call Reject

This menu allows you to enable or disable call reject for all numbers or just the numbers on the Call Reject List.

- ▶ **Call Reject On/Off:** Allows you to activate or deactivate Call Reject. 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:** Allows you to view a list of the numbers you wish to reject and add new numbers to the list. You have the option of choosing numbers from your Contact List or adding a new number.

## Send DTMF Tones

Allows you to manage DTMF tones. Select from **On** or **Off**.

## Accessibility

- ▶ **TTY:** Allows you to enable TTY Mode in order to contact other TTY devices. Select from **TTY Full**, **TTY Talk**, **TTY Hear**, **TTY Off**.

- ▶ **Hearing Aid:** Allows you to turn the hearing aid functionality on or off.

## Accessibility

This menu allows you to easily control various accessibility options.

To access Accessibility, from the standby screen, press the **Left Soft Key**  **Menu, Settings**, and  **Accessibility**.

## Menu Readout

This option allows the phone to read out menus that are accessed.

## Keypad Tone

- ▶ **Sounds:** Allows you to select a tone that the phone sounds when a key is pressed on the dialpad. You can select an option from **Beep** and **Voice**.
- ▶ **Volume:** Allows you to control your Keypad Tone volume.

## Large Text

Allows you to set a large size for text. Select from **On** or **Off**.

## Invert Color

Allows you to set the color contrast for better screen viewing. Select from **On** or **Off**.

## Mono Sound

Allows you to enable or disable the Mono Sound function.

## Senior Mode

Allows you to turn the senior mode on or off. Senior mode enhances high frequencies to reduce the effects of hearing loss.

## TTY

Allows you to enable TTY Mode in order to contact other TTY devices. Select from **TTY Full**, **TTY Talk**, **TTY Hear**, or **TTY Off**.

## Hearing Aid

Allows you to enable or disable the Hearing Aid function.

## Voice Command

Allows you to set the Voice Command options. Refer to page 40.

## Connectivity

This menu allows you to configure your Connection settings.

To access Connectivity, from the standby screen, press the **Left Soft Key**  **Menu, Settings**, and  **Connectivity**.


## 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, laptop, 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 also exchange, for example, business cards, calendar items, and pictures.

To access Bluetooth, from the standby screen, press the **Left Soft Key**  **Menu, Settings**,  **Connectivity**, and  **Bluetooth**.


## Hands-free profile

This  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  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  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.

### 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

Allows you to turn your Bluetooth functionality on or off.

## 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.


## My Bluetooth Info

This menu allows you to configure the profile for Bluetooth.

- ▶ **My Device Visibility:** Allows you to set your device to be visible to other Bluetooth devices.
- ▶ **Device Name:** Allows you to change the phone's name which can be seen by other Bluetooth devices.
- ▶ **Supported Services:** Shows you all services that the phone supports.
- ▶ **My Bluetooth Address:** Displays your device's Bluetooth address.

## To pair with another device

- 1 From the standby screen, press the **Left Soft Key**  **Menu, Settings,**  **Connectivity,**  **Bluetooth,** and  **Search New Device.**
- 2 If you want to stop searching, press the **Right Soft Key**  **Cancel.**
- 3 All of the devices found are displayed.

- 4 Select the desired device by pressing the **OK Key**  **Add** and entering the password.

## Connection

This menu allows you to configure your Connection settings.

To access Connection, from the standby screen, press **Left Soft Key**  **Menu, Settings,** and  **Connection.**

## Internet Profiles

This menu shows the Internet Profiles. You can add, delete, and edit Internet Profiles by pressing the **Left Soft Key**  **Options.**

## Access Points

This menu shows the Access Points. You can register, delete, and edit by pressing the **Left Soft Key**  **Options.**

## Network Selection

Allows you to set the network mode from **Automatic** or **Manual.**

### Note

This menu may be different depending on your SIM card.

## Memory

This menu allows you to configure your Memory settings.

To access Memory, from the standby screen, press the **Left Soft Key**  **Menu, Settings,** and  **Memory.**

## Used Space

This function shows the memory status of the phone.

### ▶ Phone Common

This function shows the Memory Status of the phone and the memory being used by Audio, Pictures, Video, Multimedia Msg, Email, Java, and Others types of files.

### ▶ Phone Reserved

This function shows the status of the reserved memory used by Text Message, Contacts, Calendar, Tasks, and the Notepad.

## ► SIM Card

This function shows the status of the SIM Card memory.

## Applications

This menu allows you to configure application settings. To access Applications, from the standby screen, press the **Left Soft Key**  **Menu, Settings,** and **Applications.**

## Messages


This option allows you to configure the Messaging option.

For more details, refer to Message Settings on page 26.

## Browser

This menu allows you to configure the Browser settings.

## Accounts

This includes the network information used to connect the Browser to the Internet. Select the desired account by highlighting it and pressing the **Right Soft Key**  **Activate.** This will activate the account that will be used for future connections.

► **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 Left Soft Key  **Options:**

- **Edit:** Allows you to change the account information. This option is not available for the default Account.
- **Delete:** Allows you to delete the account.
- **New:** Allows you to create new account.

### 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.
- 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, Show Image, Java Script).

## Cache

The web pages you have accessed are stored in the phone memory. This menu allows you to manage that function.

- ▶ **Clear Cache:** Remove all cached data in the memory.
- ▶ **Cache:** Allows you to turn the memory cache on or off.

### Note

Cache is a type of 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 to delete cookies that are already on your phone.

## Clear Login Info.

You can delete the history of ID or Password information that you have saved previously.

## Screen Settings

You can change the settings of the browser screen (Rendering Mode).

## 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.

## Navigation Mode

You can change the methods of browser navigation.

- ▶ **4 Way Navigation:** The cursor of the browser moves scroll amounts or follows hyperlinks.
- ▶ **Mouse Pointer:** You can move the cursor like a mouse pointer.

## Secure Popup

You can activate or deactivate the pop-up which indicates a secure page.

## Shortcuts

If set to On, you can use the Browser more quickly and conveniently with the keypad in the phone. If Shortcuts is on, the following shortcuts are available:

1. Enter URL
2. This Page
3. View Bookmarks
4. Page Overview
5. Full Screen
6. Saved Pages
7. Page Up
8. Recent Pages
9. Zoom In
0. Search Text
- \*. Page Down
- #. Zoom Out

You can adjust the Browser text and image size by pressing the up and down **Volume Keys** to zoom in and out.

## Software Update

The user can check for the software update using the menu “Check for Update”. If the new software does not exist the user can not use this feature in 24 hours.

Before updating new software after downloading it from the network server, users can decide whether they would like to postpone the operation. Reminder times can be set to 1, 4, 8 or 24 hours. When the time is up, users are prompted again or users can resume the postponed operation using this menu at any time. The software update can only be postponed three times and will automatically start after the third postpone period expires.

To access Software Update, from the standby screen, press the **Left Soft Key**  **Menu, Settings,** and ** Software Update.**

## Phone Information

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

To access Phone Information, from the standby screen, press the **Left Soft Key**  **Menu, Settings,** and ** Phone Information.**