

Mobile Phone
user manual

Some contents in this manual may differ from your phone depending on the software of the phone or your service provider.

www.samsungmobile.com

Printed in Korea
Code No. GH88-24819A
English (SEA). 11/2010. Rev. 1.2

SAMSUNG

 Safety warnings**Keep your phone away from small children and pets**

Keep your phone and all accessories out of reach from small children and pets. Small parts may cause choking or serious injury if swallowed.

Protect your hearing

Listening to a headset at high volumes can damage your hearing. Use only the minimum volume setting necessary to hear your conversation or music.

Install mobile phones and equipment with caution

Ensure that any mobile phones or related equipment installed in your vehicle are securely mounted. Avoid placing your phone and accessories near or in an air bag deployment area. Improperly installed wireless equipment can cause serious injury when air bags inflate rapidly.

Handle and dispose of batteries and chargers with care

- Use only Samsung-approved batteries and chargers specifically designed for your phone. Incompatible batteries and chargers can cause serious injuries or damage to your phone.
- Never dispose of batteries or phones in a fire. Follow all local regulations when disposing used batteries or phones.
- Never place batteries or phones on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode when overheated.
- Never crush or puncture the battery. Avoid exposing the battery to high external pressure, which can lead to an internal short circuit and overheating.

Avoid interference with pacemakers

Maintain a minimum of 15 cm (6 inches) between mobile phones and pacemakers to avoid potential interference, as recommended by manufacturers and the independent research group, Wireless Technology Research. If you have any reason to suspect that your phone is interfering with a pacemaker or other medical device, turn off the phone immediately and contact the manufacturer of the pacemaker or medical device for guidance.

 Safety precautions**Drive safely at all times**

Avoid using your phone while driving and obey all regulations that restrict the use of mobile phones while driving. Use hands-free accessories to increase your safety when possible.

Follow all safety warnings and regulations

Comply with any regulations that restrict the use of a mobile phone in a certain area.

Use only Samsung-approved accessories

Using incompatible accessories may damage your phone or cause injury.

Turn off the phone near medical equipment

Your phone can interfere with medical equipment in hospitals or health care facilities. Follow all regulations, posted warnings, and directions from medical personnel.

Turn off the phone in potentially explosive environments

Do not use your phone at refueling points (service stations) or near fuels or chemicals. Turn off your phone whenever directed by warning signs or instructions. Your phone could cause explosions or fire in and around fuel or chemical storage, transfer areas and blasting areas. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the phone, its parts, or accessories.

Reduce the risk of repetitive motion injuries

While using your phone, hold the phone with a relaxed grip, press the keys lightly, use special features that reduce the number of keys you have to press (such as templates and predictive text), and take frequent breaks.

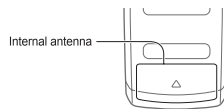
Do not use the phone if the screen is cracked or broken

Broken glass or acrylic could cause injury to your hand and face. Bring the phone to a Samsung service center to replace the screen. Damage caused by careless handling will void your manufacturer's warranty.

CE0168

 Important usage information**Use your phone in the normal position**

Avoid contact with your phone's internal antenna.

**Allow only qualified personnel to service your phone**

Allowing non-qualified personnel to service your phone may result in damage to your phone and will void your warranty.

Ensure maximum battery and charger life

- Avoid charging batteries for more than a week, as overcharging may shorten battery life.
- Over time, unused batteries will discharge and must be recharged before use.
- Disconnect chargers from power sources when not in use.
- Use batteries only for their intended purpose.

Handle SIM cards and memory cards with care

- Do not remove a card while the phone is transferring or accessing information, as this could result in loss of data and/or damage to the card or phone.
- Protect cards from strong shocks, static electricity, and electrical noise from other devices.
- Frequent writing and erasing will shorten the life span of memory cards.
- Do not touch gold-coloured contacts or terminals with your fingers or metal objects. If dirty, wipe the card with a soft cloth.

Ensure access to emergency services

Emergency calls from your phone may not be possible in some areas or circumstances. Before traveling in remote or areas without signal coverage, plan an alternate method of contacting emergency services personnel.

Specific Absorption Rate (SAR) certification information

Your phone conforms to European Union (EU) standards that limit human exposure to radio frequency (RF) energy emitted by radio and telecommunications equipment. These standards prevent the sale of mobile phones that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 watts per kilogram.

During testing, the maximum SAR recorded for this model was 0.940 watts per kilogram. In normal use, the actual SAR is likely to be much lower, as the phone has been designed to emit only the RF energy necessary to transmit a signal to the nearest base station. By automatically emitting lower levels when possible, your phone reduces your overall exposure to RF energy.

For more information about the SAR and related EU standards, visit the Samsung mobile phone website.

Correct disposal of this product

(Waste Electrical & Electronic Equipment)



(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

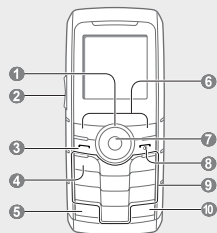
Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

Phone layout**1 4-way navigation key**

In idle mode, access user-defined menus (depending on your service provider, pre-defined menus may differ), activate the torch light (up), and make a fake call (down). In Menu mode, scroll through menu options
► *Activate the torch light*
► *Make fake calls*

2 Volume key

In idle mode, adjust the key tone volume; Send an SOS message
► *Activate and send an SOS message*

3 Dial key

Make or answer a call; In idle mode, retrieve recently dialled, missed, or received numbers

4 Voice mail service key

In idle mode, access voice mails (press and hold)

5 Keypad lock key

In idle mode, lock or unlock the keys (press and hold)

6 Softkeys

Perform actions indicated at the bottom of the display

7 Confirm key

In idle mode, launch the music player; Launch the web browser (press and hold); In Menu mode, select the highlighted menu option or confirm an input

8 Power/Menu exit key

Turn the phone on and off (press and hold); End a call; In Menu mode, cancel input and return to idle mode

9 Alphanumeric keys**10 Silent profile key**

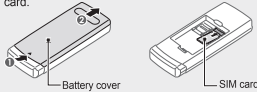
In idle mode, activate or deactivate the silent profile (press and hold)

Your phone displays the following status indicators on the top of the screen:

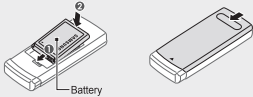
Icon	Description	Icon	Description
	Signal strength		New multimedia message (MMS)
	GPRS network connected		New voice mail message
	Call in progress		FM radio on
	Call diverting active		Memory card inserted
	SOS message feature activated		Normal profile activated
	Alarm activated		Silent profile activated
	Connecting to secured web page		Battery power level
	New text message (SMS)		

Install the SIM card and battery

1. Remove the battery and cover then insert the SIM card.



2. Insert the battery and cover.



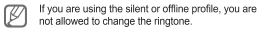
Charge the battery

1. Plug the supplied travel adapter.
2. When charging is finished, unplug the travel adapter.



Change your ringtone

1. In Menu mode, select **Settings** → **Profiles**.
2. Scroll to the profile you are using.



If you are using the silent or offline profile, you are not allowed to change the ringtone.

3. Press **<Options>** → **Edit** → **Call ringtone**.
4. Select a ringtone category → a ringtone.

To switch to another profile, select it from the list.

Call a recently dialled number

1. In Idle mode, press **[↶]**.
2. Scroll left or right to a call type.
3. Scroll up or down to select a number or name.
4. Press **[▶|▶]** to view details of the call or **[↶]** to dial the number.

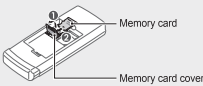


Do not remove the battery while the phone is connected to the travel charger. Otherwise, the phone may be damaged.

Insert a memory card (optional)

Your phone accepts microSD™ or microSDHC™ memory cards up to 2 GB (depending on memory card manufacturer and type).

1. Remove the battery cover and battery.
2. Unlock the memory card cover.
3. Lift the memory card cover and insert a memory card with the label side facing up.



4. Close and lock the memory card cover.
5. Replace the battery and battery cover.

Instructional icons

	Note: notes, usage tips, or additional information
→	Followed by: the order of options or menus you must select to perform a step; for example: In Menu mode, select Messages → Create new message (represents Messages , followed by Create new message)
[]	Square brackets: phone keys; for example: [↶] (represents the Power/Menu exit key)
< >	Angled brackets: softkeys that control different functions at each screen; for example: <OK> (represents the OK softkey)

Turn your phone on or off

To turn your phone on,

1. Press and hold **[↶]**.
2. Enter your PIN and press **<OK>** (if necessary).

To turn your phone off, repeat step 1 above.

Access menus

To access your phone's menus,

1. In Idle mode, press **<Menu>** to access Menu mode.



You may need to press **[▶|▶]** to access Menu mode depending on your region or service provider.

2. Use the Navigation key to scroll to a menu or option.
3. Press **<Select>**, **<Save>**, or **[▶|▶]** to confirm the highlighted option.
4. Press **<Back>** to move up one level; Press **[↶]** to return to Idle mode.



• When you access a menu requiring the PIN2, you must enter the PIN2 supplied by the SIM card. For details, contact your service provider.
• Samsung is not responsible for any loss of passwords or private information or other damages caused by illegal software.

Make a call

1. In Idle mode, enter an area code and a phone number.
2. Press **[↶]** to dial the number.
3. To end the call, press **[↶]**.



The volume through mono earphones is very low or virtually inaudible. Use stereo earphones only.

Answer a call

1. When a call comes in, press **[↶]**.
2. To end the call, press **[↶]**.

Adjust the volume

To adjust the volume of the ringtone

1. In Menu mode, select **Settings** → **Profiles**.
2. Scroll to the phone profile you are using.



If you are using the silent profile, you are not allowed to adjust the volume of the ringtone.

3. Press **<Options>** → **Edit**.
4. Select **Volume** and scroll to **Call alert**.
4. Scroll left or right to adjust the volume level.
5. Press **<Save>**.

To adjust the volume of voice during a call

While a call is in progress, press the Volume key up or down to adjust the earpiece volume.



In noisy environments, you may have difficulty hearing the calls while using the speakerphone feature. For better audio performance, use the normal phone mode.

Symbol mode

Press an appropriate alphanumeric key to enter a symbol.



- To move the cursor, press the Navigation key.
- To delete characters one by one, press **<Clear>**. To delete all of the characters, press and hold **<Clear>**.
- To insert a space between characters, press **[#]**.
- To enter punctuation marks, press **[!]**.

Add a new contact



Your phone is preset to save contacts to the phone memory. To change the memory location, in Menu mode, select **Settings** → **Application** → **Phonebook** → **Save new contact** to → a memory location.

1. In Idle mode, enter a phone number and press **<Options>**.
2. Select **Create contact**.
3. Select a number type (if necessary).
4. Enter contact information.
5. Press **<Options>** → **Save** to add the contact to memory.

Send and view messages

To send a text or multimedia message

1. In Menu mode, select **Messages** → **Create new message** → **Message**.
2. Enter a recipient number and scroll down.
3. Enter your message text. ▶ *Enter text*
For sending as a text message, skip to step 5. For attaching multimedia, continue with step 4.
4. Press **<Options>** → **Add multimedia** and add an item.
5. Press **<Options>** → **Send** to send the message.

To view text or multimedia messages

1. In Menu mode, select **Messages** → **Inbox**.
2. Select a text or multimedia message.

Make fake calls

You can simulate an incoming call when you want to get out of meetings or unwanted conversations.



You must set a shortcut key to make a fake call. In Menu mode, select **Settings** → **Phone** → **Shortcuts** and set a shortcut key for **Fake call**.

3. Control playback using the following keys:

Key	Function
[▶ ▶]	Pause or resume playback
Volume	Adjust the volume
Navigation	• Left: Skip backward; Scan backward in a file (press and hold) • Right: Skip forward; Scan forward in a file (press and hold) • Up: Open the current playlist • Down: Stop playback

Listen to the FM radio

1. Plug the supplied headset into the phone.
2. In Menu mode, select **Applications** → **FM radio**.
3. Press **[▶|▶]** to start the FM radio.
4. Press **<Yes>** to start automatic tuning.
The radio scans and saves available stations automatically.



The first time you access FM radio, you will be prompted to start automatic tuning.

5. Press and hold the Navigation key left or right to a saved radio station.
Press the Navigation key left or right to tune a radio station.
6. To turn off the FM radio, press **[▶|▶]**.

13. When you are finished selecting contacts, press **[▶|▶]** to return to the recipient list.
14. Press **<Options>** → **OK** to save the recipients.
15. Scroll down and enter the sender's name.
16. Press **<Options>** → **Save** → **<Accept>**.



To change the password for the mobile tracker, select **Change Mobile tracker 2.0 Password**.

Activate and send an SOS message

In an emergency, you can send SOS messages to your family or friends for help.

To activate the SOS message

1. In Menu mode, select **Messages** → **Settings** → **SOS messages** → **Sending options**.
2. Scroll left or right to **On**.
3. Scroll down and press **[▶|▶]** to open the recipient list.
4. Press **[▶|▶]** to open your contact list.
5. Select a contact.
6. Select a number (if necessary).
7. Press **<Options>** → **Save** to save the recipients.
8. Scroll down and set the number of times to repeat the SOS message.
9. Press **<Save>** → **<Yes>**.

Enter text

To change the text input mode

- Press and hold **[*]** to select an input mode.
- Press **[*]** to change case.
- Press and hold **[#]** to switch to Symbol mode.

T9 mode

1. Press the appropriate alphanumeric keys to enter an entire word.
2. When the word displays correctly, press **[#]** to insert a space. If the correct word does not display, press **[0]** to select an alternate word.

ABC mode

Press an appropriate alphanumeric key until the character you want appears on the display.

Number mode

Press an appropriate alphanumeric key to enter a number.

To send an SOS message

1. With the keys locked, press the Volume key four times to send an SOS message to preset numbers. The phone switches to SOS mode and sends the preset SOS message.
2. To exit SOS mode, press **[↶]**.

Set and use alarms

To set a new alarm

1. In Menu mode, select **Organizer** → **Alarms**.
2. Select an empty alarm location.
3. Set alarm details.
4. Press **<Save>**, or press **<Options>** → **Save**.

To stop an alarm

When the alarm sounds,

- Press any key to stop the alarm without snooze.
- Press **<OK>** or **[▶|▶]** to stop the alarm with snooze, or press **<Snooze>** to silence the alarm for the snooze period.

To deactivate an alarm

1. In Menu mode, select **Organizer** → **Alarms**.
2. Select the alarm you want to deactivate.
3. Scroll down (if necessary).
4. Scroll left or right to **Off**.
5. Press **<Save>**.



If the battery has been removed, the scheduled alarm may not sound.

Create your playlist

1. In Menu mode, select **Music** → **Playlists**.
2. Press **<Options>** → **Create playlist**.
3. Enter the title of the playlist and press **[▶|▶]**.
4. Select the added playlist.
5. Press **<Options>** → **Add** → a source.
6. Select a playlist or select the files you want and press **<Add>**.

Listen to music

1. In Menu mode, select **Music**.
2. Select a music category → a music file.