SAMSUNG

Safety warnings

Keep your phone away from small children and pets

Keep your phone and all accessories out of the reach of small children or animals. 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 equipmen 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 phone in a fire. Follow all local regulations when disposing used batteries or
- · 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.

Turn off the phone in potentially explosive environments

Do not use your phone at refuelling 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 and transfer areas or 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

When sending text messages or playing games on your phone, hold the phone with a relaxed grip, press the buttons lightly, use special features that reduce the number of buttons you have to press (such as templates and predictive text), and take frequent breaks.

Do not use your device during a thunderstorm

Your device may malfunction and your risk of electric shock is increased

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. In case of earphone, mono earphone is not available. Use stereo earphones only

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 or disable the wireless functions when in an aircraft

Printed in Korea Code No.:GH68-22226A English(IND). 10/2010. Rev. 1.3

Your phone can cause interference with aircraft equipment. Follow all airline regulations and turn off your phone or switch to a mode that disables the wireless functions when directed by airline personnel

Mobile Phone

user manual

Some of the contents in this manual may differ

from your phone depending on the software of

the phone or your service provider.

Bluetooth QD ID: B015089

www.samsungmobile.com

Protect batteries and chargers from damage

- · Avoid exposing batteries to very cold or very hot temperatures (below 0° C/32° F or above 45° C/ 113° F). Extreme temperatures can reduce the charging capacity and life of your batteries
- Store the battery pack in a dry place.
- · Prevent batteries from contacting metal objects, as this can create a connection between the + and terminals of your batteries and lead to temporary or permanent battery damage.
- · Never use a damaged charger or battery.

Handle your phone carefully and sensibly

- Do not allow your phone to get wet—liquids can cause serious damage. Do not handle your phone with wet hands. Water damage to your phone can void your manufacturer's warranty.
- Avoid using or storing your phone in dusty and dirty areas to prevent damage to moving parts.
- Your phone is a complex electronic device—protect it from impacts and rough handling to avoid serious damage.
- · Do not paint your phone, as paint can clog moving parts and prevent proper operation.
- · Avoid using the phone's camera flash or light close to the eyes of children or animals.
- · Your phone and memory cards may be damaged by exposure to magnetic fields. Do not use carrying cases or accessories with magnetic closures or allow your phone to come in contact with magnetic fields for extended periods of time

Avoid interference with other electronic devices

Your phone emits radio frequency (RF) signals that may interfere with unshielded or improperly shielded electronic equipment, such as pacemakers, hearing aids, medical devices, and other electronic devices in homes or vehicles. Consult the manufacturers of your electronic devices to solve any interference problems you experience

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

Allowing unqualified personnel to service your phone may result in damage to your phone and will void your

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 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 travelling in remote or undeveloped areas, plan an alternate method of contacting emergency services personnel.

SAR 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 of body tissue

During testing, the maximum SAR recorded for this model was 0.673 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, you phone reduces your overall exposure to RF energy. The Declaration of Conformity of this manual demonstrates your phones compliance with the European Radio & Terminal Telecommunications Equipment (R&TTE) directive. For more information about the SAR and related EU standards, visit the Samsung mobile phone website.

Correct disposal of this product

(Waste Flectrical & Flectronic Equipment)



(Applicable in the European Union and other European countries with separate collection systems) This marking shown on the product or its

literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human

health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of materia 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 this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial . wastes for disposa

Correct disposal of batteries in this product

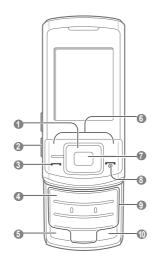
(Applicable in the European Union and other European countries with separate battery return systems.)



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

Phone layout



4-way navigation key In Idle mode, access user

defined menus (depending on your service provider, pre-defined menus may differ) In Menu mode, scroll through menu options



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

message

Dial key Make or answer a call; In Idle

mode, retrieve recently dialled missed, or received numbers Voice mail service key

(press and hold)

Pause key Enter a dial pause (press and

In Idle mode, access voice mails

Softkeys

Perform actions indicated at the bottom of the display

ı

Confirm key In Idle mode, access Music

player mode; In Menu mode. select the highlighted menu option or confirm an input

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

Silent profile key In Idle mode, activate or deactivate the silent profile (press and hold)

Your phone has the following status indicators on the top of the screen

THE SOCCIT.				
lcon	Description		Icon	
	Signal strength			Ne
G	GPRS network connected		$\overline{\otimes}$	Ne me
E	EDGE network connected		47	Mu
P	Call in progress		<u></u>	FM
Ê	Call diverting active		M	Ме
Ï	SOS message feature activated		ď	No
(Alarm activated			Sile
R	Roaming (outside of normal service area)			Bat
 	Bluetooth activated		10:00A	Cui



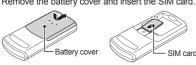
Description



Your phone accepts microSD™ memory cards up to 8 GB (depending on memory card manufacturer and type)

Install the SIM card and battery

1. Remove the battery cover and insert the SIM card



2. Insert the battery and replace the battery cover





Charge the battery

1. Plug the supplied travel adapter



2. When charging is finished, unplug the travel adapter.



Do not remove the battery from the phone before unplugging the travel adapter first. Otherwise, the

Add a new contact

- 1. In Idle mode, enter a phone number and press <Options>
- 2. Select Save contact → a memory location (phone or SIM) \rightarrow New
- 3. Select a number type (if necessary)
- 4. Enter contact information
- 5. Press the Confirm key or < Options> → Save to add the contact to memory

Send and view messages

To send a text or multimedia message

- 1. In Menu mode, select $Messages \rightarrow$ Create message
- 2. Enter a destination number and scroll down.
- 3. Enter the message 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
- 5. Press the Confirm key to send the message

To view text or multimedia messages

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

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 \rightarrow Create message (represents Messages, followed by Create message)

- Square brackets: phone keys; for example: [70] []
- 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.
- 2. Use the navigation key to scroll to a menu or option.
- 3. Press <Yes>, <Save>, or the Confirm key to confirm the highlighted option.
- 4. Press < Back> to move up one level; Press [] to return to Idle mode

Activate the mobile tracker

This feature helps track your phone when it is stolen or when someone tries to use your phone using other SIM card, the phone will automatically send the preset tracking message to family or friends. This feature may be unavailable due to certain features supported by your

- 1. In Menu mode, select **Settings** \rightarrow **Security** \rightarrow **Mobile** tracker 2.0.
- 2. Enter a new 4- to 8-digit password and press <OK>
- 3. Enter the new password again and press < OK >.
- 4. Select Settings.
- 5. Enter a new 8-digit password for the mobile tracker and press <OK>.
- 6. Enter the new password again and press < OK>.
- 7. Scroll left or right to On.
- 8. Scroll down and press the Confirm key to enter the recipient list.
- 9. Press < Options > → Phonebook to open your contact
- 10. Scroll to a contact and press the Confirm key.
- 11. Press < Options > → Save to save the recipients
- 12. Scroll down and enter the sender's name
- 13. Press the Confirm key → < Accept



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

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 [---].

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** \rightarrow **Phone profiles**.
- 2. Scroll to the phone profile you are using.
- 3. Press <Options> → Edit.
- 4. Select Call alert volume
- 5. Scroll left or right to adjust the volume level.
- 6. Press < Select>.
- 7. 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.

To access a remote phone To forward calls to another phone. 1. In Menu mode, select **Settings** \rightarrow **Security** \rightarrow

If a remote phone has the mobile tracker 2.0 feature and it is activated, you can get contacts, delete data, forward calls, and get location information of the remote phone. To get contacts of the remote phone,

- 1. In Menu mode, select $\textbf{Settings} \rightarrow \textbf{Security} \rightarrow \textbf{Mobile}$ Tracker 2.0 → Access remote phone
- 2. Enter the phone number of the remote phone and scroll down.
- 3. Enter the mobile tracker password of the remote phone and press <OK>.
- 4. Select Get Contact.
- 5. Enter the name of the contact you want to retrieve and press <Save>

Your phone will receive a text message with the contact information

To delete data on the remote phone,

- 1. In Menu mode, select $\textbf{Settings} \rightarrow \textbf{Security} \rightarrow \textbf{Mobile}$ Tracker 2.0 → Access remote phone
- 2. Enter the phone number of the remote phone and scroll down.
- 3. Enter the mobile tracker password of the remote phone and press <OK>
- 4 Select Delete user data
- 5. Press <Yes>

A call log list, Phonebook contacts, and all messages of the remote phone will be deleted.

Change your ringtone

- 1. In Menu mode, select **Settings** → **Phone profiles**.
- 2. Scroll to the phone profile you are using.
- 3. Press < Options > → Edit
- 4. Select Voice call ringtone.
- 5. Select a ringtone category \rightarrow a ringtone.
- 6. Press <Save>.

Call a recently dialled number

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

Enter text

scroll down

phone and press <OK>

4. Select Set call diverting.

To get location information.

phone and press <OK>

4. Select Get location information

phone's location information

scroll down.

5. Press < Send>.

6. Press <Options> → Activate.

To change the text input mode

Press and hold [*] to switch to an input mode.

Mobile Tracker 2.0 → Access remote phone

2. Enter the phone number of the remote phone and

3. Enter the mobile tracker password of the remote

5. Enter the phone number to which incoming calls of

All incoming calls of the remote phone will be

1. In Menu mode, select Settings → Security →

MobileTracker 2.0 → Access remote phone

2. Enter the phone number of the remote phone and

3. Enter the mobile tracker password of the remote

You will receive a text message with the remote

the remote phone will be forwarded.

forwarded to the new phone number.

- · Press [#] to change case
- Press [*] to switch to Symbol mode

ABC mode

T9 mode

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

an alternate word from the list that appears.

1. Press the appropriate alphanumeric keys to enter an

2. When the word displays correctly, press [0] to insert

a space. If the correct word does not display, select

Press the appropriate alphanumeric key to enter a

Press the appropriate alphanumeric key to select 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 [0].
- · To enter punctuation marks, press [1].

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 the Confirm key to open the recipient list.
- 4. Press < Options > \rightarrow Phonebook to open your contact list.
- 5. Scroll to a contact and press the Confirm key.
- 6. Select a number (if necessary).
- 7. When you are finished selecting contacts, press <Select> to return to the recipient list.
- 8. Press < Options> → Save to save the recipients. 9. Scroll down and set the number of times to repeat
- the SOS message.
- 10. Press **<Save>** → **<Yes>**

To send an SOS message

- 1. With the phone closed and the keys locked, press the Volume key down 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 []

Use the Bluetooth messenger

Learn to chat with your family or friends instantly via the Bluetooth wireless feature

- In Menu mode, select Messages → Bluetooth messenger 2. Press < Yes> to turn on the Bluetooth wireless
- feature (if necessary). 3. Press <Options> \rightarrow Search Bluetooth contact \rightarrow Search for new devices.
- 4. Scroll to a device and press < Select>
- 5. Enter a PIN for the Bluetooth wireless feature or the other device's Bluetooth PIN, if it has one, and press When the owner of the other device enters the same

PIN or accepts the connection, pairing is complete.

6. Enter your message and press the Confirm key.

Use the camera

Capture photos

- 1. In Menu mode, select Camera.
- 2. Rotate the phone anti-clockwise to landscape view
- 3. Aim the lens at the subject and make any adjustments 4. Press the Confirm key to take a photo.
- 5. Press to take another photo (step 3).

In Menu mode, select My files → Images -My photos → a photo file

Listen to music

- 1. In Menu mode, select Music player.
- Key Confirm Pause or resume playback

Navigation • Right: Skip forward:

· Down: Stop playback

- 2. Select a music category → a music file.
- 3. Control playback using the following keys:

Volume Adjust the volume · Left: Restart playback; Skip backward (press within 3 seconds); Scan backward in a file (press and hold)

If you select **My files** → **Memory card** → a music file, you cannot skip forward or backward during playback.

Scan forward in a file (press and hold)
Up: Open the playlist

Set and use alarms

To set a new alarm

- 1. In Menu mode, select Alarms.
- 2. Scroll to an empty alarm location and press the Confirm kev.
- 3. Set alarm details.
- 4. Press <Save>

To stop an alarm

- When the alarm sounds, Press any key to stop an alarm without snooze.
- · Press <OK> or the Confirm key to stop an alarm with snooze, or press < Snooze > or any key to silence the alarm for the snooze period

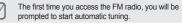
To deactivate an alarm

- 1. In Menu mode, select Alarms. 2. Scroll to the alarm you want to deactivate and press
- the Confirm key. 3. Scroll down (if necessary). 4. Scroll left or right to Off. 5. Press <Save>



Listen to the FM radio

- 1. Plug the supplied headset into the phone.
- 2. In Menu mode, select FM radio. 3. Press the Confirm key to start the radio
- 4. Press < Yes > to start automatic tuning. The radio scans and saves available stations automatically.



5. Scroll left or right to a radio station.

6. To turn off the FM radio, press the Confirm key.



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

