Mobile Phone user manual

- · Some of the contents in this manual may differ from your phone depending on the software of the phone or you service provider
- Third party services may be terminated or interrupted at any time, and Samsung makes no representation or warranty that any content or service will remain available for any
- This product includes certain free/open source software. The exact terms of the licenses, disclaimers, acknowledgements and notices are available on the Samsung's website opensource.samsung.com

www.samsunamobile.com

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- · Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.
- Use your device to call for help. Dial a local emergency number in the case of fire, traffic accident, or medical emergencies
- Use your device to help others in emergencies. If you see an auto accident, a crime in progress, or a serious emergency where lives are in danger, call a local emergency number.
- Call roadside assistance or a special, non-emergency assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or another special, non-emergency number

Proper care and use of your mobile device

Keep vour device dry

- Humidity and all types of liquids may damage device parts or electronic circuits
- When wet, remove the battery without turning on your device. Dry your device with a towel and take it to a service centre.
- Liquids will change the colour of the label that indicates water damage inside the device. Water damage to your device can void your manufacturer's warranty.

Do not use or store your device in dusty, dirty areas Dust can cause your device to malfunction.

Do not store your device on slopes

If your device falls, it can be damaged

Do not store your device in hot or cold areas. Use your device at -20 °C to 50 °C

Your device can explode if left inside a closed vehicle, as the inside temperature can reach up to 80 °C

Warning: Prevent electric shock, fire, and

Safety precautions

Do not use damaged power cords or plugs, or loose electrica

Do not touch the power cord with wet hands, or disconnect the charger by pulling on the cord

Do not bend or damage the power cord

Do not use your device while charging or touch your device

Do not short-circuit the charger or the battery

Do not drop or cause an impact to the charger or the battery

Do not charge the battery with chargers that are not approved

Do not use your device during a thunderstorm Your device may malfunction and your risk of electric shock is

Do not handle a damaged or leaking Lithium Ion (Li-Ion) battery For safe disposal of your Li-lon batteries, contact your nearest authorised service centre

- Handle and dispose of batteries and chargers with care Use only Samsung-approved batteries and chargers specifically designed for your device. Incompatible batteries and chargers can cause serious injuries or damage to your device.
- Never dispose of batteries or devices in a fire. Follow all local regulations when disposing of used batteries or devices

• Do not expose your device to direct sunlight for extended periods of

Do not store your device with such metal objects as coins, keys

If the battery terminals are in contact with metal objects, it may

Your device may malfunction or the battery may discharge from

passbooks, and boarding passes, may be damaged by magnetic

Do not use carrying cases or accessories with magnetic closures

or allow your device to come in contact with magnetic fields for extended periods of time.

Do not store your device near or in heaters, microwaves, hot

Do not drop your device or cause impacts to your device

. If bent or deformed, your device may be damaged or parts may

If your device has a camera flash or light, do not use a flash

Using a flash close to the eyes may cause temporary loss of vision or

Avoid charging batteries for more than a week, as overcharging

cooking equipment, or high pressure containers

Your device may overheat and cause a fire.

The screen of your device may be damaged.

close to the eyes of people or pets

Ensure maximum battery and charger life

Magnetic stripe cards, including credit cards, phone cards.

time (such as on the dashboard of a car).

Your device may become deformed or malfunction

Do not store your device near magnetic fields

• Store the battery at 0 °C to 40 °C.

exposure to magnetic fields.

The battery may leak.

mage to the eyes.

may shorten battery life

and necklaces

- Never place batteries or devices 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

Protect the device, batteries, and chargers from damage

- Avoid exposing your device and batteries to very cold or very hot
- Extreme temperatures can cause the deformation of the device and reduce the charging capacity and life of your device and batteries.
- 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.

Caution: Follow all safety warnings and regulations when using your device in restricted areas

Turn off your device where prohibited

Comply with all regulations that restrict the use of a mobile device in a particular area

Do not use your device near other electronic devices

Most electronic devices use radio frequency signals. Your device may

before use

and supplies

properly.

When speaking on the device:

Speak directly into the mouthpiece.

nore radio frequency than ne

Avoid using your device within a 15 cm range of a pacemaker if possible, as your device can interfere with the pacemaker.

Over time, unused batteries will discharge and must be recharged

Use manufacturer-approved batteries, chargers, accessories

Using generic batteries or chargers may shorten the life of your

Samsung cannot be responsible for the user's safety when using

accessories or supplies that are not approved by Samsung.

If children use the device, make sure that they use the device

Hold the device upright, as you would with a traditional phone.

Avoid contact with your device's internal antenna. Touching the

Hold the device 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

antenna may reduce the call quality or cause the device to transmit

=

Disconnect chargers from power sources when not in us

· Use batteries only for their intended purposes

device or cause the device to malfunction

Do not hite or suck on the device or the hattery

Doing so may damage the device or cause explosion

- If you must use your device, keep at least 15 cm away from the
- To minimise the possible interference with a pacemaker, use your device on the opposite side of your body from the pacer

that can be interfered with by radio frequency

If you personally use any medical equipment, contact the manufacturer of the equipment to ensure the safety of your equipment from radio frequency.

If you are using a hearing aid, contact the manufacturer for information about radio interference

Some hearing aids may be interfered with by the radio frequency of your device. Contact the manufacturer to ensure the safety of your

Turn off the device in potentially explosive environments

- Turn off your device in potentially explosive environments instead of removing the battery.
- Always comply with regulations, instructions and signs in potentially
- Do not use your device at refuelling points (service stations), near fuels or chemicals, and at blasting areas.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories.

Turn off your device when in an aircraft

Using your device in an aircraft is illegal. Your device may interfere with the electronic navigation instruments of the aircraft

Electronic devices in a motor vehicle may malfunction due to the radio frequency of your device

Electronic devices in your car may malfunction due to radio frequency of your device. Contact the manufacturer for more

Comply with all safety warnings and regulations regarding mobile device usage while operating a vehicle

While driving, safely operating the vehicle is your first responsibility Never use your mobile device while driving, if it is prohibited by law. For your safety and the safety of others, practice good common sense and remember the following tips:

- Use a hands-free device.
- · Get to know your device and its convenience features, such as speed dial and redial. These features help you reduce the time needed to place or receive calls on your mobile device.
- · Position your device within easy reach. Be able to access your wireless device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, let your voice mail answer it for you.
- Let the person you are speaking with know you are driving.
 Suspend calls in heavy traffic or hazardous weather conditions. Rain, sleet, snow, ice, and heavy traffic can be hazardous.
- Do not take notes or look up phone numbers. Jotting down a "to do" list or flipping through your address book takes attention away from your primary responsibility of driving safely.
- Dial sensibly and assess the traffic. Place calls when you are not moving or before pulling into traffic. Try to plan calls when your car will be stationary. If you need to make a call, dial only a few numbers, check the road and your mirrors, then continue.

Protect your hearing



- · Excessive exposure to loud sounds can cause hearing damage.
- Exposure to loud sounds while driving may distract your attention and cause an accident. Always turn the volume down before plugging the earphones into an audio source and use only the
- minimum volume setting necessary to hear your conversation or music Use caution when using the device while walking or moving Always be aware of your surroundings to avoid injury to yourself or

Do not carry your device in your back pockets or around your

You can be injured or damage the device if you fall.

Do not disassemble, modify, or repair your device

- · Any changes or modifications to your device can void your anufacturer's warranty. For service, take your device to a Samsung Service Centre
- Do not disassemble or puncture the battery, as this can cause explosion or fire

Do not paint or put stickers on your device

Paint and stickers can clog moving parts and prevent proper operation. If you are allergic to paint or metal parts of the product, you may experience itching, eczema, or swelling of the skin. When this happens, stop using the product and consult your physician.

When cleaning your device:

- Wipe your device or charger with a towel or a rubber
- Clean the terminals of the battery with a cotton ball or a towel. Do not use chemicals or detergents.
- Do not use the device if the screen is cracked or broken

Broken glass or acrylic could cause injury to your hands and face Take the device to a Samsung Service Cer

Do not use the device for anything other than its intended use

Avoid disturbing others when using the device in public

Do not allow children to use your device

Your device is not a toy. Do not allow children to play with it as they could hurt themselves and others, damage the device, or make calls that increase your charges

Install mobile devices and equipment with caution

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

Allow only qualified personnel to service your device Allowing unqualified personnel to service your device may result in

damage to your device and will void your manufacturer's warranty. Handle SIM cards or memory cards with care

Do not remove a card while the device is transferring or accessing

- information, as this could result in loss of data and/or damage to the card or device Protect cards from strong shocks, static electricity, and electrical
- noise from other devices 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 device may not be possible in some areas or circumstances. Before travelling in remote or undeveloped areas, plan an alternate method of contacting emergency services

Be sure to back up important data

Samsung is not responsible for data loss

Do not distribute copyright-protected material

Do not distribute copyright-protected material that you have recorded to others without the permission of the content owners. Doing this may violate copyright laws. The manufacturer is not liable for any legal issues caused by the user's illegal use of copyrighted material

Specific Absorption Rate (SAR) certification

Your device 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 devices that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 W/kg.
During testing, the maximum SAR recorded for this model was 0.691 W/kg. In normal use, the actual SAR is likely to be much lower, as the device 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 device reduces your overall exposure to RF energy.

The Declaration of Conformity statement at the back of this manual

demonstrates your device's compliance with the European Radio & Terminal Telecommunications Equipment (R&TTF) directive For more information about the SAR and related EU standards, visit the Samsung website

Correct disposal of this product

(Waste Electrical & Electronic Equipment)

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

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 ble reuse of material resources

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

This EEE is compliant with RoHS.

disposed of, these substances can cause harm to human he

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

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

This marking on the battery, manual or packaging

indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly

Correct disposal of batteries in this product

(Applicable in the European Union and other European 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

Phone layout



Volume key In Idle mode, adjust the phone's volume; Make a fake call (down); Send an SOS

message See "Make fake calls" See "Activate and send an SOS message"

0

Dial key Make or answer a call; In Idle mode, retrieve logs of your calls and message

Back key In Menu mode, return to the previous level

Lock the touch screen and keys; Unlock the touch screen

SIM selection key In Idle mode, switch between networks; Access the SIM cards management menu (press and hold)

6

Power/End key Turn the phone on or off (press and hold); End a call; In Menu mode, cancel input

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

Icon	Description	Icon	Description	
14f	Signal strength ¹	R	Roaming (outside of normal service area)	
6	GPRS network connected	*	Bluetooth activated	
E	EDGE network connected	A	New text message (SMS)	
8	Call in progress	A	New multimedia message (MMS)	
œ	Call diverting activated		New email message	
	SOS message feature activated	8	New voice mail message	
⊘	Alarm activated			
(A)	Connecting to secured web page		Memory card inserted	
⊕	Connected to PC	Œ(Normal profile activated	
Ē	FM radio on	₩.	Silent profile activated	
(a)	FM radio paused	_		
110	Music playback in progress	10:00m	Battery power level Current time	
ñ	Music playback paused	This icon may vary depending on your SIM card setting.		

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Install the SIM card and battery

1. Remove the back cover and insert the SIM cards.





2. Insert the battery and replace the back cover.





Charge the battery

1. Plug the supplied travel



2. When charging is finished, unplug the travel adapter



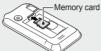
- Do not remove the battery before removing the travel adapter. Doing this may cause damage to the phone.
- To save energy, unplug the travel adapter when not in use. The travel adapter does not have a power switch, so you must unplug the travel adapter from the outlet to interrupt the power supply. The travel adapter should remain close to the socket when

Insert a memory card (optional)

Your phone accepts microSDTM or microSDHCTM memory cards up to 16 GB (depending on memory card manufacturer and type)



- · Formatting the memory card on a PC may cause incompatibility with your phone. Format the memory card only on the phone.
- Frequent writing and erasing of data will shorten the lifespan of memory cards
- 1. Remove the back cover and the battery.
- 2. Insert a memory card with the gold-coloured contacts facing up.



3. Push the memory card in the memory card slot until it

4. Replace the battery and the back cover

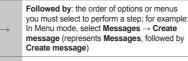
Instructional icons



Caution: situations that could cause damage to your phone or other equipment



Note: notes, usage tips, or additional information



(represents the Power/End key)

Use a stylus and the touch screen

Learn basic actions to use the stylus and touch screen.



To avoid scratching the touch screen, do not use



For the optimal use of the touch screen, remove the protection film before using your phone.

. Tap: Touch once with the stylus to select or launch a menu, option, or application.

• Tap and hold: Tap an item and hold it for more than

· Drag: Tap and drag the stylus up, down, left, or right to move to items on lists

A special slot for storing the stylus is included on the back of your phone

Turn your phone on or off

To turn your phone on.

- 1. Press and hold [].
- 2. Enter your PIN and select **OK** (if necessary).
- To turn your phone off, repeat step 1 above.

Access menus

To access your phone's menus

- 1. In Idle mode, select Menu to access Menu mode
- 2. Scroll left or right to a main menu screen.
- 3 Select a menu or application
- 4. Press [♠] to move up one level; Press [♠] to return



- When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM car 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.

Manage your SIM cards

Your phone supports Dual SIM mode that enables you to use two SIM cards at the same time without changing them. Learn to activate SIM cards and change the card

To switch networks

In Idle mode, press $[bar{H}]$ to switch between networks.

To activate SIM cards

- 1. In Menu mode, select Settings → SIM cards management You can also press and hold [田] in Idle mode.
- 2 Select Network and select a SIM card
- Select On → Save to activate the card.

To switch SIM cards automatically

- 1. In Menu mode, select Settings → SIM cards management
- 2 Select SIM auto switch
- 3. Select SIM auto switch to activate the auto switch
- 4. Set the starting and ending time to use the SIM card.
- 5 Select Save

To register SIM cards

1. In Menu mode, select **Settings** → **SIM cards** management

To AC power outlet

- 2. Select Register card.
- 3 Select a SIM card
- 4. Change the name and the icon of the card.
- 5. Select Save

Make a call

- 1. In Idle mode, select **Keypad** and 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 → Sound profiles.
- 2. Select the profile you are using



If you are using the silent or offline profile, you are not allowed to adjust the volume of the rington

- 3. Select Volume → Call alert.
- 4. Scroll left or right to adjust the volume level and select Save

To adjust the volume of the touch tone

In Idle mode, press the Volume key to adjust the volume.

To adjust the volume of voice during a call

While a call is in progress, press the Volume key to adjust the volume



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

Change your ringtone

- 1. In Menu mode, select Settings → Sound profiles
- 2. Select the profile you are using



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

- 3. Select Voice call ringtone.
- 4. Select a memory location (if necessary).
- 5. Select a ringtone and select Set.
- To switch to another profile, select it from the list

Call a recently dialled number

- 1. In Idle mode, press [-] to display a list of recent
- 2. Select ◀ or ▶ to a call type
- 3. Scroll up or down to a number or name.
- 4. Select the number or name to view details of the call or press [-] to dial the number.

Use widgets

Learn to use widgets on the idle screen



- Some of your widgets connect to web services. Selecting a web-based widget may incur additional
- · Available widgets may vary depending on your region or service provider

To open a widget

- 1. In Idle mode, scroll left or right to a panel of the idle
- 2. Select a widget to activate on the idle screen.

To organise your widget

You can organise each panel of the idle screen with your

- 1. In Menu mode, select $\textbf{Settings} \rightarrow \textbf{Display} \rightarrow$ Widgets
- 2. Select a widget for each panel.

Enter text

To change the text input mode

- · Select EN to change the input language. · Select T9 to switch between T9 and ABC modes.
- The dot turns green in T9 mode.
- · Select 123 or sym to switch to Number or Symbol mode.
- Select
 to change case.

T9 mode

- 1. Press appropriate alphanumeric keys to enter an entire word.
- 2. When the word displays correctly, select uto insert a space. If the correct word does not display, select 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

Symbol mode

Press an appropriate alphanumeric key to enter a symbol

To use other features for text input

- To move the cursor, select and then the virtual navigation key.
- To delete characters one by one, select < · To enter punctuation marks, select 1 repeatedly.
- Add a new contact



The memory location to save new contacts may be preset depending on your service provider. To change the memory location, in Menu mode, select $\textbf{Contacts} \rightarrow \textbf{More} \rightarrow \textbf{Settings} \rightarrow \textbf{Save new contact}$ to → a memory location

- 1. In Idle mode, select Keypad and enter a phone number
- 2. Select 🏞
- 3. Select Create contact \rightarrow a memory location (if necessary).
- 5. Enter contact information
- 6. Select Save to add the contact to memory.

4. Select a number type (if necessary).

Send and view messages

To send a text or multimedia message

- 1. In Menu mode, select Messages → Create message
- 2. Select the recipient field → Enter manually 3. Enter a recipient number and select Done.
- 4. Select the text input field.
- 5. Enter your message text and select **Done**. See "Fnter text" For sending as a text message, skip to step 7

For attaching multimedia, continue with step 6

- 6. Select Add media and add an item.
- 7 Select **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.

To activate the fake call feature

In Menu mode, select Settings \rightarrow Call \rightarrow Fake call \rightarrow Fake call hot key

To make a fake call

In Idle mode, press and hold the Volume key down. 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. Select Sending SOS to activate the SOS message feature 3. Select Recipients → Add recipients → Contacts
- You can also enter a recipient number. Skip to step 6. 4. Select Multiple
- Select contacts → Add.
- 6. When you are finished setting the recipients, select Save to save the recipients 7 Select Repeat set the number of times to repeat the
- SOS message, and select Save 8. Press [**≤**] → **Yes**.

To send an SOS message

- 1. With the touch screen and the keys locked, press the Volume key four times to send an SOS message to preset numbers.
- 2. To exit SOS mode, press []

Set and use alarms

To set a new alarm

- 1. In Menu mode, select Alarms.
- 2. Select Create 3 Set alarm details

4. Select Save.

To stop an alarm

When the alarm sounds

- Tap and hold Stop to stop the alarm.
- · Tap and hold Snooze to silence the alarm for the snooze period.

To deactivate an alarm

- 1. In Menu mode, select Alarms
- 2. Select the dot next to the alarm you want to deactivate.



Declaration of Conformity (R&TTE) Samsung Electronics

GSM Mobile Phone : GT-E2652

EN 60950-1 : 2006 + A11: 2009 EN 50332-2 : 2003 SAFFTY SAR EN 50360 : 2001 EN 62209-1 : 2006 EN 301 489-01 V1.8.1 (04-2008) EN 301 489-07 V1.3.1 (11-2005) EN 301 489-17 V2.1.1 (05-2009)

RADIO EN 301 511 V9.0.2 (03-2003) EN 300 328 V1.7.1 (10-2006) We hereby declare that [all essential radio test suites have been carried out and that] the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex[IV of Directive 1999/5/EC has been followed with the involvement of the following Notified

Walton-on-Thames, Surrey, KT12 2TD, UK* Identification mark: 0168 The technical docum Samsung Electronics QA Lab

BABT. Forsyth House.

which will be made available upon request. (Representative in the EU) Samsung Electonics Euro QA Lab. Blackbushe Business Park, Saxony Way Yateley, Hampshire, GU46 6GG, UK*

Joong-Hoon Choi / Lab Manager

ration relates, is in conformity with the following standards and/or

* It is not the address of Samsung Service Centre. For the address or the phone number of Samsung Service Centre, see the warranty card or contact the retail where you purchased your product.