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
- 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.samsung.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 your 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 $^{\circ}\text{C}$ to 50 $^{\circ}\text{C}$ 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 electrical

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 with wet hands

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 by the manufacturer

Do not use your device during a thunderstorm

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

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

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 device

. Store the battery at 0 °C to 40 °C.

exposure to magnetic fields.

periods of time

· The battery may leak.

damage to the eyes.

· 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 cause

Your device may malfunction or the battery may discharge from

and boarding passes, may be damaged by magnetic fields.

Magnetic stripe cards, including credit cards, phone cards, passbooks

allow your device to come in contact with magnetic fields for extended

Do not use carrying cases or accessories with magnetic closures or

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

Do not use a flash close to the eyes of people or animals

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

· Avoid charging batteries for more than a week, as overcharging may

Over time, unused batteries will discharge and must be recharged

cooking equipment, or high pressure containers

Your device may overheat and cause a fire.

The screen of your device may be damaged

Ensure maximum battery and charger life

Your device may become deformed or malfunction.

Do not store your device near magnetic fields

- · Never place batteries or devices on or in heating devices, such as overheated
- Never crush or puncture the battery. Avoid exposing the battery to high external pressure, which can lead to an internal short circuit and

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

Turn off your device where prohibited

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

Do not use your device near other electronic devices Most electronic devices use radio frequency signals. Your device may

interfere with other electronic devices.

Avoid using your device within a 15 cm range of a pacemaker if

possible, as your device can interfere with the pacemaker

· Disconnect chargers from power sources when not in use

Use manufacturer-approved batteries, chargers, accessories

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

accessories or supplies that are not approved by Sa

Do not bite or suck on the device or the battery

When speaking on the device:

Internal antenna -

· Speak directly into the mouthpiece.

Doing so may damage the device or cause explosion

· 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

antenna may reduce the call quality or cause the device to transmit more radio frequency than necessary.

Hold the device with a relaxed grip, press the keys lightly, use special

templates and predictive text), and take frequent breaks

features that reduce the number of keys you have to press (such as

Using generic batteries or chargers may shorten the life of your device or cause the device to malfunction.

Use batteries only for their intended purposes

and supplies

- 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 pacemal

Do not use your device in a hospital or near medical equipment 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

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

Protect your hearing

damage

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 inform

Excessive exposure to loud sounds can cause hearing

· Exposure to loud sounds while driving may distract

Always turn the volume down before plugging the

earphones into an audio source and use only the

minimum volume setting necessary to hear your

your attention and cause an accident.

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

manufacturer's warranty. For service, take your device to a Samsung

Paint and stickers can clog moving parts and prevent proper operation.

ience itching, eczema, or swelling of the skin. When this happens

conversation or music.

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

Do not paint or put stickers on your device

stop using the product and consult your physician

· Wipe your device or charger with a towel or a rubber

Do not disassemble, modify, or repair your device

· Any changes or modifications to your device can void your

Do not disassemble or puncture the battery, as this can cause

If you are allergic to paint or metal parts of the product, you may

Clean the terminals of the battery with a cotton ball or a towel

Do not use a headset while operating an automobile motorcycle, or bicycle

- · Doing so can lead to a serious accident and may be prohibited by law in some areas.
- · Using a headset while walking or jogging on roads or in crosswalks can lead to a serious accident

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 nember 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 conti

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 Centre to have it repaired

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 ment area. Improperly installed wireless equipment can 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 personnel.

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 information

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

0.684 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&TTE) directive. For more information about the SAR and related EU standards, visit the

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 nousehold waste at the end of their working life. To prevent possible harm to the environment or human health from

ntrolled waste disposal, please separate these items from othe 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

This EEE is compliant with RoHS.

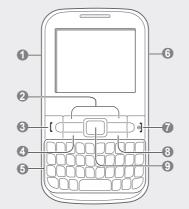
Correct disposal of batteries in this product (Applicable in the European Union and other European



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 Hq, 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

Phone layout



0	Volume key	6	SIM selection key
2	Softkeys	0	Power/End key
3	Dial key	8	SNS key
4	Message key	9	Optical track pad
6	QWERTY keyboard		

Indicator icons

When cleaning your device:

· Do not use chemicals or detergents.

Icon	Description		lcon	Description	
Cal Cal	Signal strength ¹		\boxtimes	New text message (SMS)	
G	GPRS network connected		2	New multimedia message (MMS)	
0	Call in progress		₩	New email message	
•	SOS message feature activated		8	New Exchange Activesync message	
₽	Browsing the web	-	<u></u>	New voice mail message	
B	Roaming (outside of normal service area)		⊲	Normal profile activated	
@	Call diverting activated		Ø	Silent profile activated	
*	Bluetooth activated		(11111)	Battery power level	
~	WLAN connected			Current time	
ĮŽ.	Alarm activated		10:00	Current time	
	Memory card inserted		This icon may vary depending on your SIM card		
fi	FM radio on	setting.			

Music playback in

progress

别

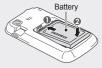
Install the SIM card and battery

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





2. Insert the battery and replace the back cover.





CE0168®

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 adapte should remain close to the socket when in use.

Insert a memory card (optional)

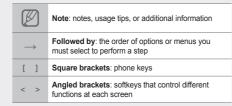
Your phone accepts microSD™ or microSDHC™ memory cards up to 8 GB (depending on memory card manufacturer and type)



Formatting the memory card on a PC may cause incompatibility with your phone. Format the memory card only on the phone

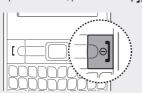


Instructional icons



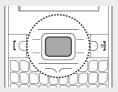
Turn your phone on or off

To turn your phone on or off, press and hold [෧]]

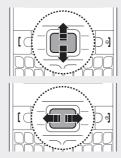


Use the optical track pad

To select the highlighted menu option or confirm an input, press the track pad.

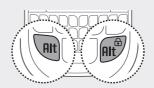


To scroll through menu options, drag your finger up, down, left, or right on the track pad.



Lock or unlock the keys

In Idle mode, press and hold [Alt] or [Alt all to lock or



Switch to Silent mode

In Idle mode, press and hold [$\underline{\quad}$ $\ ^{\mbox{\tiny d}}\]$ to mute or unmute your phone.



2. Use the track pad to scroll to a menu or option. 3. Press < Select>, < OK>, or the track pad to confirm the highlighted option.

1. In Idle mode, press < Menu> or the track pad to

4. Press <Back> to move up one level; Press [] to close the menu or application and return to Idle



Access menus

access Menu mode

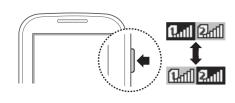
- When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM card. For details, contact your service provider.
- Samsung is not responsible for any loss of passwords or private information or other damages caused by illegal software

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 settinas.

To switch networks

In Idle mode, press [] to switch between networks.



To activate SIM cards

- 1. In Idle mode, press and hold [5].
- 2. Select Network and scroll left or right to a SIM card.
- 3. Press < Change > to activate the card.

Make a call

- 1. In Idle mode, enter an area code and a phone number
- 2. Press [[] to dial the number. To adjust the volume during a call, press the Volume key.
- 3. To end the call, press [๑]].

Answer a call

- 1. When a call comes in, press [[].
- 2. To end the call, press [e]

Enter text

Press appropriate alphanumeric keys to enter characters, numbers, and symbols. To enter characters on the upper half of the keys, press [Ait] or [Ait all].

To change the text input mode

- Press <Options> → Writing options → Writing language to change the input language.
- Press <Options> → Predictive text on to turn on
- Press [[©]_{Sum}] to open the symbol panel.



Depending on your region, you can press [Alt] and [Sym] to open the symbol panel and press [Sym] to switch to

Press [Alt] and [] to open the emotion panel



This feature may be unavailable depending on your

To use other features for text input

- · To move the cursor, drag on the track pad
- To change case, press [].

- To delete characters one by one, press [☒]. To delete characters quickly, press and hold [☑].
- To insert a space between characters, press [__ 록].
- To start a new line, press [◄].

Add a new contact

- 1. In Idle mode, enter a phone number and press the track pad
- 2. Select a memory location (if necessary).
- 3 Select Create contact
- 4. Select a number type (if necessary).
- 5. Enter contact information
- 6. Press the track pad.

Send and view messages

To send a text or multimedia message

- 1. In Menu mode, select $Messages \rightarrow Create$ message
- 2. Enter a recipient number and scroll down.
- 3. Enter your message text. See "Enter text" For sending as a text message, skip to step 5. For attaching multimedia, continue with step 4
- 4. Press <Options $> \rightarrow$ Add multimedia and add an
- 5. Press the track pad to send the message.

To view text or multimedia messages

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

To use the Bluetooth messenger

- 1. In Menu mode, select $Comms. \rightarrow Bluetooth$ messenger
- 2. Press the track pad
- 3. Press < Yes> to turn on the Bluetooth wireless feature (if necessary).
- 4. Select a device
- 5. Enter your message and press the track pad.
- 6 Enter a PIN for the Bluetooth wireless feature or the other device's Bluetooth PIN, and press < OK > Alternatively, press < Yes> to match the PIN between your phone and the device.
- 7. Chat with friends and family instantly

Activate and send an SOS message

To activate the SOS message

- 1. In Menu mode, select **Messages** → **Settings** → SOS messages → Sending options.
- 2. Press < Change > to turn on the SOS message.
- 3. Scroll down and press the track pad to open the recipient list.

- 4. Press < Search > to open your contact list. You can also enter phone numbers including a country code in the recipient list. Skip to step 7.
- 5. Select a contact.
- 6. Select a number (if necessary). 7. When you are finished selecting contacts, press the
- track pad to save the recipients 8. Scroll down and set the number of times to repeat
- the SOS message
- 9. Press **<Back>** → **<Yes>**

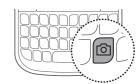
To send an SOS message

- 1. With the phone locked, press either end of the Volume key 4 times
- 2. To exit SOS mode, press []].

Use the camera

To capture photos

1. In Idle mode, press and hold [[6]] to turn on the camera



2. Aim the lens at the subject and make any adjustments

3. Press the track pad or [6] to take a photo.

To capture videos

adjustments

- 1. In Idle mode, press and hold [6] to turn on the camera
- 2. Press [1] to switch to the camcorder.
- 4. Press the track pad or [6] to start recording. 5. Press the track pad. <Stop>. or [เจา] to stop recording

3. Aim the lens at the subject and make any

Listen to music

- 1. In Menu mode, select Music → Library.
- 2. Select a music category \rightarrow a music file.
- 3. Control playback with the following keys: Drag on the track pad left or right, and then press the track pad to select the keys.



Key Pause playback; Select > to resume playback Restart playback; Skip backward (press within \mathbb{K} 3 seconds); Scan backward in a file (press Skip forward; Scan forward in a file (press and hold) Volume Adjust the volume

Listen to the FM radio

To listen to the FM radio, you must connect a headset which is compatible to your phone

1. Plug a headset into the phone



- 2. In Menu mode, select Apps → FM radio
- 3. Press the track pad to turn on the FM radio.
- 4. Press < Yes > to start automatic tuning. The radio scans and saves available stations automatically



The first time you turn on the FM radio, you will be prompted to start automatic tuning.

5. Control the FM radio with the following keys: Drag on the track pad left or right, and then press the track pad to select the keys.



Key	Function
П	Turn off the FM radio; Select ▶ to turn on the FM radio
**	Fine-tune the frequency
HH/HH	Search for an available radio station
Volume	Adjust the volume

Use the WLAN feature

Learn to use your phone's wireless networking capabilities to activate and connect to any wireless local area network (WLAN) compatible with the IEEE 802.11 b/g/n standards.



Your phone uses non-harmonised frequency and is intended for use in all European countries. The WLAN can be operated in the EU without restriction indoors, but cannot be operated outdoors in France.

To activate the WLAN feature

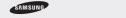
- 1. In Menu mode, select Apps → Wi-Fi.
- 2. Press the track pad to turn on the WLAN feature.

To find and connect to a WLAN

- 1. In Menu mode, select Apps → Wi-Fi. The phone will automatically search for available WLANs.
- 2. Select a network
- 3. Enter a password for the network and press <OK> (if necessary).

Browse the web

- 1 In Menu mode, select Internet
- 2. Navigate web pages. To bookmark your favourite web pages, press <Options> → Add to Bookmarks.



Declaration of Conformity (R&TTE) Samsung Electronics

GSM Wi-Fi Mobile Phone: GT-C3222W

to which this declaration relates, is in conformity with the following standards and/o

SAR EN 50360 : 2001 EN 62209-1 : 2006 FMC FN 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)

Walton-on-Thames, Surrey, KT12 2TD, UK* Identification mark: 0168 The technical documentation kept at

Samsung Electronics QA Lab.

hich will be made available upon request Representative in the EU)

Samsung Electronics Euro QA Lab Blackbushe Business Park, Saxon iness Park, Saxony nire. GU46 6GG. UK 2011.01.24

Joong-Hoon Choi / Lab Manager

* 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.