GT-C3222

SAMSUNG

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
- Visit the Samsung website to view the Samsung Mobile function guide in Adobe Acrobat (.pdf) format. The function quide contains common topics about applications and features that appear in many different models of Samsung mobile phones 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 http://opensource.samsung.com.

www.samsungmobile.com

Printed in Korea Code No.:GH68-31912A English (EU). 10/2010. Rev. 1.0

- 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
- 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.

your manufacturer's warranty.

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
- 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 0.732 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 Samsung website

Correct disposal of this product





life

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

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.

· Do not expose your device to direct sunlight for extended periods of time (such as on the dashboard of a car) Store the battery at 0 °C to 40 °C.

- Do not store your device with such metal objects as coins, keys and necklaces Your device may become deformed or malfunction.
- · If the battery terminals are in contact with metal objects, it may cause

Do not store your device near magnetic fields

Safety precautions

explosion

with wet hands

by the manufacturer

authorised service centre

charger by pulling on the cord

Do not bend or damage the power cord

Do not short-circuit the charger or the battery

Do not use your device during a thunderstorm

sockets

Warning: Prevent electric shock, fire, and

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

Do not touch the power cord with wet hands, or disconnect the

Do not use your device while charging or touch your device

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

Do not charge the battery with chargers that are not approved

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

cause serious injuries or damage to your device.

· Use only Samsung-approved batteries and chargers specifically

Never dispose of batteries or devices in a fire. Follow all local

regulations when disposing of used batteries or device

designed for your device. Incompatible batteries and chargers can

- Your device may malfunction or the battery may discharge from exposure to magnetic fields. Magnetic stripe cards, including credit cards, phone cards, passbooks
- and boarding passes, may be damaged by magnetic fields. · 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 cooking equipment, or high pressure containers

 The battery may leak. · Your device may overheat and cause a fire

Do not drop your device or cause impacts to your device

· The screen of your device may be damaged 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 damage to the eyes.

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
- 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.

This EEE is compliant with RoHS.

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

ountries with separate battery return syste This marking on the battery, manual or packaging indicates **/_**ð 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 your local, free battery return sys

- · 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 heating

To prevent injury to yourself and others or damage to your device, read all of the following information before using your device.

- Protect the device, batteries, and chargers from damage Avoid exposing your device and batteries to very cold or very hot
- temperatures · 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 interfere with other electronic devices.

- Do not use your device near a pacemaker · 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 batteries only for their intended purposes
- Use manufacturer-approved batteries, chargers, accessories and supplies
- Using generic batteries or chargers may shorten the life of your device or cause the device to malfunction. · 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

 Doing so may damage the device or cause explosion · If children use the device, make sure that they use the device properly

When speaking on the device:

Phone layout

0

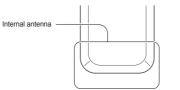
2

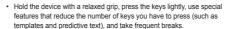
6

4

6

- · Hold the device upright, as you would with a traditional phone. · Speak directly into the mouthpiece.
- · 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.





· If you must use your device, keep at least 15 cm away from the

Electronic devices in a motor vehicle may malfunction due to

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

regulations regarding mobile device usage

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

· Get to know your device and its convenience features, such as

• 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

Let the person you are speaking with know you are driving. Suspend

calls in heavy traffic or hazardous weather conditions. Rain, sleet,

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

mbers, check the road and your mirrors, then cont

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

Avoid disturbing others when using the device in public

Your device is not a toy. Do not allow children to play with it as they

· Ensure that any mobile devices or related equipment installed in

Avoid placing your device and accessories near or in an air bag

Allowing unqualified personnel to service your device may result in

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

Protect cards from strong shocks, static electricity, and electrical

· Do not touch gold-coloured contacts or terminals with your fingers or

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.

Your phone displays the following status indicators on

Icon Description

FM radio on

progress

paused

(SMS)

Ð

貺

貺

 \bowtie

22

26

6

Ē

<

FM radio suspended

Music playback in

Music playback

New text message

New multimedia

message (MMS)

New Exchange

New voice mail

Normal profile

Silent profile activated

(IIIII Battery power level

message

activated

10:00 Current time

New email message

Activesync message

information, as this could result in loss of data and/or damage to the

damage to your device and will void your manufacturer's warranty

Allow only qualified personnel to service your device

nent area. Improperly installed wireless equipment can cause

Install mobile devices and equipment with caution

could hurt themselves and others, damage the device, or make calls

Do not allow children to use your device

your vehicle are securely mounted.

serious injury when air bags inflate rapidly.

Handle SIM cards or memory cards with care

metal objects. If dirty, wipe the card with a soft cloth,

Ensure access to emergency services

that increase your charges.

card or device.

noise from other devices.

the top of the screen:

Icon Description

Signal strength

Network searching

GPRS network

Call in progress

Browsing the web

secured web page

Roaming (outside of normal service area)

Synchronised with a

Bluetooth activated

Memory card inserted

Alarm activated

Connecting to

Call diverting

No SIM card

web server

activated

SOS message feature

connected

activated

No signal

0

G

 \mathbb{S}

!

6

B

ු

?

O

≫

M

C

the device to a Samsung Service Centre to have it repaired

Broken glass or acrylic could cause injury to your hands and face. Take

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

needed to place or receive calls on your mobile device.

snow, ice, and heavy traffic can be hazardous.

speed dial and redial. These features help you reduce the time

Comply with all safety warnings and

the radio frequency of your device

while operating a vehicle

remember the following tips:

· Use a hands-free device.

answer it for you.

· To minimise the possible interference with a pacemaker, use your device on the opposite side of your body from the pacema

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 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 hearing aid.

Turn off the device in potentially explosive environments

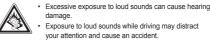
- · Turn off your device in potentially explosive environments instead of removing the battery.
- Always comply with regulations, instructions and signs in potentially explosive environments. · Do not use your device at refuelling points (service stations), near
- fuels or chemicals, and at blasting 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.

C€0168

Protect your hearing



· Always turn the volume down before plugging the earphones into an audio source and use only the minimum volume setting necessary to hear you 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 waist

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
- manufacturer'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 your device

Paint can clog moving parts and prevent proper operation. If you are allergic to the paint or metal parts of the device, stop using the device and consult your physician

When cleaning your device:

a

0

Ø

4

6

Softkeys

Dial key

Message key

-6

7

8

0

Dol

Volume key

message

"Make a fake call"

In Idle mode, adjust the key

tone volume; Make a fak

call (down); Send an SOS

message "Activate and send an SOS

Perform actions indicated at

Make or answer a call: In Idle

mode, retrieve recently dialled, missed, or received numbers

Open a message composer

In Idle mode, switch betweer SIM cards; Access the **SIM**

cards management menu (press and hold)

OWERTY keyboard

SIM selection key

the bottom of the display

- · 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.

0

Power/End key

return to Idle mode

Optical track pad

input (press)

SNS key

Θ

Turn the phone on and off

Access the Comms. menu

Scroll through menu options

(drag): In Idle mode, access

Menu mode (press); In Menu mode, select the highlighted

menu option or confirm an

press and hold); End a call; In

Menu mode, cancel input and

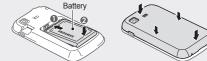
Install the SIM card and battery

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





2. Insert the battery and replace the back cover.



Charge the battery



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 Sound profiles.
- 2. Scroll to the profile you are using.
- If you are using the silent or offline profile, you are not allowed to adjust the volume of the ringtone
- 3. Press <Edit> → Volume
- 4. Scroll to Call alert.
- 5. Scroll left or right to adjust the volume level and press <Save>

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 Contacts <Options> \rightarrow Settings \rightarrow Save new contacts to \rightarrow a memory location
- 1. In Idle mode, enter a phone number and press the optical 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 optical track pad, or press $\langle Options \rangle \rightarrow$ Save

Send and view messages

When you set the PC connection settings to mass Ø storage and connect your phone to a PC, the PC will recognise your phone as a removable disk. If you format the removable disk all multimedia messages and emails (including emails downloaded from Exchange server) saved in your phone will be deleted. Back up important data before formatting your phone on a PC

To send a text or multimedia message

- 1. In Menu mode, select Messages → Create message
- 2. Enter a recipient number and scroll down.

Do not remove the battery from the phone before V unplugging the travel adapter first. Otherwise, the phone may be damaged.

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.
- 1. Remove the back cover
- 2. Insert a memory card with the gold-coloured contacts facing down



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

To adjust the volume of voice during a call

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

1. In Menu mode, select Settings -> Sound profiles.

If you are using the silent or offline profile, you are not

In noisy environments, you may have difficulty hearing

the calls while using the speakerphone feature. For better audio performance, use the normal phone mode.

4. Replace the back cover

adjust the volume

5. Select a ringtone

numbers

item.

Ø

Change your ringtone

2. Scroll to the profile you are using

allowed to change the ringtone

3. Press <Edit> → Voice call ringtone

4. Select a memory location (if necessary).

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

1. In Idle mode, press [[]] to display a list of recent

4. Press the optical track pad to view details of the call

Call a recently dialled number

3. Scroll up or down to a number or name

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> -> Add multimedia and add an

5. Press the optical track pad to send the message

You can simulate an incoming call when you want to get

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

In Idle mode, press and hold the Volume key down.

To view text or multimedia messages

2. Select a text or multimedia message.

out of meetings or unwanted conversations

To activate the fake call feature

Make fake calls

Fake call hot key

To make a fake call

1. In Menu mode, select Messages → Inbox

2. Scroll left or right to a call type.

or [[] to dial the number.

- Instructional icons
- M 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 , nessage)
- Square brackets: phone keys; for example: [] [] (represents the Power/End 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

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 settings

To switch networks

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

To activate SIM cards

- 1. In Menu mode, select Settings \rightarrow SIM cards management.
- You can also press and hold [D] in Idle mode. 2. Select Network and scroll left or right to a SIM card.
- 3. Press < Change> to activate the card.

To switch SIM cards automatically

- 1. In Menu mode, select Settings → SIM cards management.
- 2. Select SIM auto switch
- 3. Press < Change> to activate the auto switch feature. 4. Select a SIM card and set the starting and ending time to switch to the SIM card.
- 5. Press <Save>
- 6. Repeat steps 4-5 for another SIM card.

To register SIM cards

- 1. In Menu mode, select Settings \rightarrow SIM cards management
- 2. Select Register card.
- 3. Scroll left or right to a SIM card.
- 4. Press < Select > and change the name and the icon of the card.

Access menus

T9 mode

entire word

alternate word.

ABC mode

Number mode

Symbol mode

SAMSUNG ELECTRONICS

character

number

symbol.

 $[\!\!\!/$

We.

to which this de

SAFETY

EMC

SAR

RADIO

BABT, Forsyth House, Churchfield Road

Walton-on-Thames, Surrey, KT12 2TD, UK* Identification mark: 0168

2010.10.11 (place and date of issue

The technical documentation kept at

Samsung Electronics QA Lab.

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

- To access your phone's menus.
- 1. In Idle mode, press < Menu> or the optical track pad to access Menu mode.
- 2. Use the optical track pad to scroll to a menu or ontion
- 3. Press <Select>, <OK>, or the optical track pad to confirm the highlighted option.
- 4. Press <Back> to move up one level; Press [...] to close the menu or application and return to Idle mode
- . When you access a menu requiring the PIN2, you Ø 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.

1. Press the appropriate alphanumeric keys to enter an

insert a space. If the correct word does not display

drag on the optical track pad up or down to select an

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

Press an appropriate alphanumeric key to enter a

Press an appropriate alphanumeric key to enter a

Press an appropriate alphanumeric key to enter a

To move the cursor, drag on the optical track pad

• To insert a space between characters, press [

Declaration of Conformity (R&TTE)

Samsung Electronics

GSM Mobile Phone : GT-C3222

aration relates, is in conformity with the following standards and/o

bility that the product

EN 60950- 1 : 2006+A11:2009 EN 50332- 2 : 2003

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)

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 Direct

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

* 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 retaile where you purchased your product.

CE0168

Joong-Hoon Choi / Lab Manage

(name and signature of author

EN 50360 : 2001 EN 62209-1 : 2006

To change line, press [4].

To delete characters one by one, press [I]. To delete characters quickly, press and hold [I].

Use the smart home screen

The smart home screen allows you to access your favourite applications and contacts and view upcoming events or tasks. You can customise the smart home screen to fit your preferences and needs.

When you are using the smart home screen, the \mathbb{Z} Navigation key does not work as shortcuts

To customise the smart home screen

- 1. In Menu mode, select Settings -> Display -> Smart home
- 2. Press <Edit>

family or friends for help

the recipient list.

5. Select a contact.

SOS message.

preset numbers.

preset SOS message

2. To exit SOS mode, press [...]

9. Press $\langle Back \rangle \rightarrow \langle Yes \rangle$

To send an SOS message

To activate the SOS message

6. Select a number (if necessary).

- 3. Select the items to display on the smart home screen
- 4. Press <Options> → Save. 5. Press the optical track pad.
- You can change the idle screen to another style. In Menu mode, select $\textbf{Settings} \to \textbf{Display} \to \textbf{Smart home}$ and

scroll left or right to a style you want.

To access the smart home items

Drag on the optical track pad to scroll through the items on the smart home screen and press the optical track pad to select an item.

Activate and send an SOS message

In an emergency, you can send SOS messages to your

1. In Menu mode, select $\textbf{Messages} \rightarrow \textbf{Settings} \rightarrow$

2. Press <Change> to turn on the SOS message.

3. Scroll down and press the optical track pad to open

7. When you are finished selecting contacts, press the

8. Scroll down and set the number of times to repeat the

Volume key four times to send an SOS message to

The phone switches to SOS mode and sends the

SOS messages -> Sending options

4. Press <Search> to open your contact list.

optical track pad to save the recipients.

1. With the phone locked, press either end of the

To customise the shortcuts toolbar

- 1. In Menu mode, select Settings -> Display -> Smart home
- 2. Press <Edit>
- 3. Scroll to Shortcuts toolbar and press <Options> \rightarrow Edit shortcuts.
- 4. Select a menu to change or an empty location and press the optical track pad.
- 5. Select the menus you want. Drag on the optical track pad right to select submenus (if necessary).
- 6 Press <Save>

Enter text

Ø

To change the text input mode

• Press [合] to change case.

Use the camera

To capture photos

camera

adjustments

To view photos

To capture videos

camera.

adjustments

recording

To view videos

Press [⁽ⁱ⁾_{Sum}] to open the symbol panel.

 Press <Options>
 → Writing options
 → Writing language to change the input language.

depending on your region or service provid

1. In Idle mode, press and hold [2] to turn on the

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

In Menu mode, select My files \rightarrow Images \rightarrow a photo file.

1. In Idle mode, press and hold [2] to turn on the

4. Press the optical track pad or [[]] to start recording.

5. Press the optical track pad, <Stop>, or [1] to stop

In Menu mode, select My files \rightarrow Videos \rightarrow a video file.

2. Aim the lens at the subject and make any

The photo is saved automatically.

2. Press [1] to switch to the Camcorder

The video is saved automatically.

3. Aim the lens at the subject and make any

 Press <Options>
 — Predictive text on to switch to
T9 mode

The keys required to open the symbol panel may differ