## GT-S5229

## **Mobile Phone** user manual

SAMSUNG

· 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 period of
- This product includes certain free/open source software. The exact terms of the licences, disclaimers, acknowledgements and notices are available on the Samsung's website opensource.samsung.com
- Your phone uses non-harmonised frequency and is intended for use in all European countries. The Wi-Fi can be operated in the EU without restriction indoors, but cannot be operated outdoors in France

www.samsung.com	
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- 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 Do not turn on your device if it is wet. If your device is already on turn it off and remove the battery immediately (if the device will no
- turn off or you cannot remove the battery, leave it as-is). Then, dry the device with a towel and take it to a service centre Liquids will change the colour of the label that indicates wate damage inside the device. Water damage to your device can void

### vour 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. 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 a fire

### 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 electric 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 alternative method of contacting emergency services

### Keep your personal and important data safe · While using your device, be sure to back up important data

- Samsung is not responsible for data loss. · When disposing of your device, back up all data and then reset your device to prevent misuse of your personal information
- · Carefully read the permissions screen when downloading applications. Be particularly cautious with applications that have
- access to many functions or to a significant amount of your personal · Check your accounts regularly for unauthorised or suspicious use
- If you find any sign of misuse of your personal information, contact your service provider to delete or change your account information. • In the event your device is lost or stolen, change the passwords on
- your accounts to protect your personal informat
- Avoid using applications from unknown sources and lock your device with a pattern, password, or PIN.

### 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.

## Safety precautions

Warning: Prevent electric shock, fire, and explosion

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

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

Do not use your device while charging or touch your device with

Do not charge the battery with chargers that are not approved by

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

Do not handle a damaged or leaking Lithium Ion (Li-Ion) battery

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 place batteries or devices on or in heating devices, such as

Your device may malfunction or the battery may discharge from

Magnetic stripe cards, including credit cards, phone cards, passbooks and boarding passes, may be damaged by magnetic fields.

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 your device or applications for a while if the device is

Prolonged exposure of your skin to an overheated device may cause

low temperature burn symptoms, such as red spots and pigmentation

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

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

While using your device, leave some lights on in the room and do not

Seizures or blackouts can occur when you are exposed to flashing lights while watching videos or playing Flash-based games for

extended periods. If you feel any discomfort, stop using the device

cooking equipment, or high pressure containers

· Your device may overheat and cause a fire

The screen of your device may be damaged

Use caution when exposed to flashing lights

hold the screen too close to your eyes.

microwave ovens, stoves, or radiators. Batteries may explode when

 Never dispose of batteries or devices in a fire. Follow all local regulations when disposing of used batteries or devices

For safe disposal of your Li-lon batteries, contact your nearest

Handle and dispose of batteries and chargers with care

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

charger by pulling on the cord

the ma

authorised service centre

overheated

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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

Do not store your device near magnetic fields

exposure to magnetic fields.

periods of time.

The battery may leak.

to the eyes of people or pets

damage to the eyes.

immediately

malfunction

## Never crush or puncture the battery. Avoid exposing the battery to sure which can lead to an internal short circuit and

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 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 pacemake

Reduce the risk of repetitive motion injuries

such use, stop use and see a physician

hefore use

properly.

ears. or mouth

When speaking on the device:

· Speak directly into the mouthpiece

Ensure maximum battery and charger life

· Use batteries only for their intended purposes

Do not bite or suck on the device or the battery

Doing so may cause suffocation or serious injuries

Doing so may damage the device or cause explosion

- Avoid using your device within a 15 cm range of a pacemaker if possible, as your device can interfere with the pa If you must use your device, keep it at least 15 cm away from the pacemaker
- To minimise the possible interference with a pacemaker, use your device on the opposite side of your body from the pacemaker.

When you repetitively perform actions, such as pressing keys, drawing

characters on a touch screen with your fingers, or playing games, you

may experience occasional discomfort in your hands, neck, shoulders

or other parts of your body. When using your device for extended periods, hold the device with a relaxed grip, press the keys lightly, and take frequent breaks. If you continue to have discomfort during or after

Avoid charging batteries for more than a week, as overcharging may shorten battery life.

Over time, unused batteries will discharge and must be recharged

Use manufacturer-approved batteries, chargers, accessories and

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 Samsung

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

Do not insert the device or supplied accessories into the eyes,

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

· Disconnect chargers from power sources when not in use

# 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 ion 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

### 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 information.

Do not touch the device's internal antenna. Doing so may result in

Protect your hearing and ears when using a headset

conversation or music.

device

hearing damage

radio frequency (RF) energy

Internal antenna

49

other

Phone layout

0

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reduced call quality or cause the device to emit unintended levels of

· Excessive exposure to loud sounds can cause

your attention and cause an accident

Exposure to loud sounds while walking may distract

Always turn the volume down before plugging the

earphones into an audio source and use only th minimum volume setting necessary to hear your

· In dry environments, static electricity can build

up in the headset. Avoid using headsets in dry environments or touch a metal object to discha

static electricity before connecting a headset to the

Do not use a headset while driving or riding. Doing so may distract your attention and cause an accident, or

may be illegal depending on your region.

Use caution when using the device while walking or moving

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

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

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### 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 atte 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.
- Do not engage in stressful or emotional conversations that may be 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

### 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 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 an eraser · 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 broker 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 vour vehicle are securely mounted. Avoid placing your device and accessories near or in an air bag deployment area. Improperly installed wireless equipment can cause serious injury when air bags inflate rapidly.

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Back kev

previous level

Dial key

Volume key

In Idle mode, adjust the

message See "Make fake calls"

SOS message

phone's volume; Make a fake

call (down); Send an SOS

See "Activate and send an

Make or answer a call: In Idle

mode, retrieve logs of your calls and messages

In Menu mode, return to the

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.

4

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End key

Idle mode

Power/Lock key

Turn the phone on or off (press

and hold); Lock the touch

screen; Unlock the touch

the touch screen locked)

End a call; In Menu mode, cancel input and return to

screen (press and hold with

### Specific Absorption Rate (SAR) certification information

Your device conforms to international guidelines developed by the Independent scientific organisation ICNIRP that limit human exposure radio frequency (RF) energy emitted by radio and telecommunication equipment. These guidelines recommend a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 W/kg of body sure to tissue.

During testing, the maximum SAR recorded for this model was 0.790 W/kg when held at the ear and 0.438 W/kg when worn on the body.1 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 emittin lower levels when possible, your device reduces your overall expose to RF energy

The World Health Organisation (WHO) has stated that the scientific information available at present does not suggest a need for users to take any special precautions to prevent RF exposure when using mo

 When used with accessories that contain no metal and provide at least 1.5 cm separation between the device (including the antenna, whethe

extended or retracted) and the wearer's body

## Correct disposal of this product

### (Waste Electrical & Electronic Equipment)

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

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life.

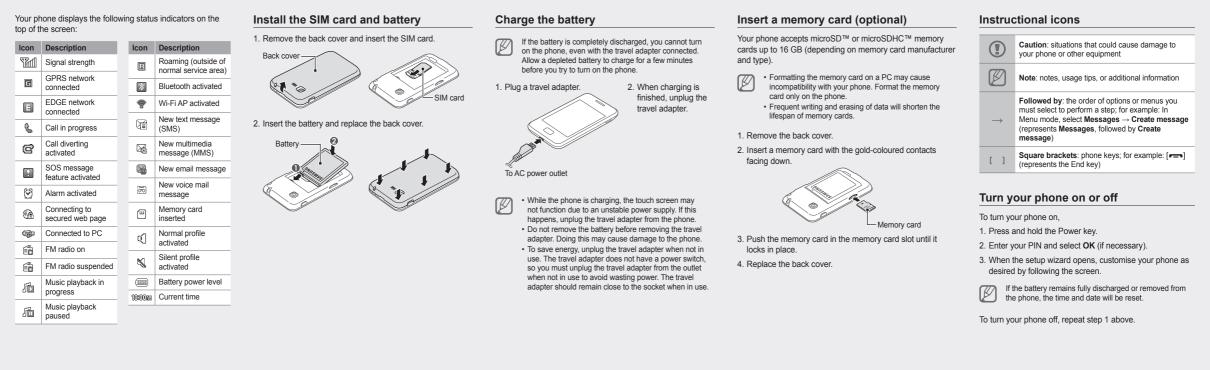
To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other ms from othe types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

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

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## 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 1-0 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 the your local, free battery return system. n throuah



## Use the touch screen

Learn basic actions to use the touch screen

- To avoid scratching the touch screen, do not use sharp tools.
- · For the optimal use of the touch screen, remove the protection film before using your phone. Your touch screen has a layer that detects small electrical charges emitted by the human body. For best performance, tap the touch screen with you fingertip. The touch screen will not react to touches of sharp tools such as a stylus or pen
- Tap: Touch once to select or launch a menu, option, or application
- · Tap and hold: Tap an item and hold it for more than 2 seconds
- · Drag: Tap and drag your finger up, down, left, or right to move to items on lists
- Drag and drop: Tap and hold your finger on an item, and then drag your finger to move the item

Press an appropriate virtual key to enter a symbol.

To enter punctuation marks, select 1 repeatedly

To delete characters one by one, select 
 To delete

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

→ More → Settings → Save new contact to → a memory location → Save.

1. In Idle mode, select Keypad and enter a phone number.

2. Select  $\mathbf{A} \rightarrow \mathbf{Create \ contact} \rightarrow a \ memory \ location (if$ 

3. Select a number type (if necessary).

5. Select Save to add the contact to memory

4. Enter contact information.

To use other features for text input

words quickly, tap and hold **X**.

• To change case, select

Add a new contact

necessary).

Symbol mode

navigation key

## 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 the Back key to move up one level; Press [-] to return to Idle mode
- When you access a menu requiring the PIN2, you must M 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.

### 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 [----]

Send and view messages

To send a text or multimedia message

Adjust the volume

Save

### 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 profile, you are not allowed to adjust the volume of the ringtone

3. Select Volume → Call alert. 4. Drag the slider to adjust the volume level and select

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

### Change your ringtone

To make a fake call

- 1. In Menu mode, select Settings -> Sound profiles 2. Select the profile you are using.
- If you are using the silent 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 numbers.
- 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  $\mathbb{M}$ charges. · 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 screen.
- 2. Select a widget to activate on the idle screen

## 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  $\rightarrow$  Sending options.
- 2. Select Sending SOS to activate the SOS message feature.
- 3. Select Recipients → Add recipients → Contacts You can also enter phone numbers in the recipient list. Skip to step 6.
- 4. Select Multiple 5. Select contacts  $\rightarrow$  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 the Back key  $\rightarrow$  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 [----].

## **Declaration of Conformity** Product details For the following Product : GSM BT/WiFi Mobile Phone

SAMSUNG

FLECTRONICS

SAMSUN

Model(s) : GT-S5229 **C€0168**①

To organise your widget

open the widget toolbar

2. Select a widget for each panel

To change the text input mode

dot turns green in T9 mode

select an alternate word.

• Select EN to change the input language.

favourite widgets.

Enter text

T9 mode

ABC mode

appears on the display.

Number mode

You can organise each panel of the idle screen with your

1. In Idle mode, select i at the top left of the screen to

• Select T9 to switch between T9 and ABC modes. The

· Select 123 or sym to switch to Number or Symbol mode.

1. Press appropriate virtual keys to enter an entire word.

2. When the word displays correctly, select ut to insert a

space. If the correct word does not display, select 📠 to

Press an appropriate virtual key until the character you want

Press an appropriate virtual key to enter a number.

# Declaration & Applicable standards

We hereby declare, that the product above is in compliance with the essential ts of the R&TTE Directive (1999/5/EC) by application o

- SAFETY EN 60950-1 : 2006 + A12 : 2011 EN 50360 : 2001 / AC 2006 EN 62209-2 : 2010
- EN 62479 : 2010 EN 62209-1 : 2006 EN 62311 : 2008

EMC

- EN 301 489-01 V1.9.2 (09-2011) EN 301 489-17 V2.1.1 (05-2009) EN 301 489-07 V1.3.1 (11-2005)
- EN 301 511 V9.0.2 (03-2003) EN 300 328 V1.7.1 (10-2006) and the Directive (2011/65/EU) on the restriction of the use of certain hazardou
- rical and electronic equipment 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
- TÜV SÜD BABT, Forsyth House, Churchfield Road, Walton-on-Thames
- Surrey, KT12 2TD, Uk
- Representative in the EU Samsung Electronics Euro QA Lab Blackbushe Business Park, Saxon y Way An rateley, Hampshire, GU46 6GG, UK 2012.11.29 n Choi / Lab. Mar

(Place and date of issue) (Name and signature of authorised person is not the address of Samsung Service Centre. For the address or the phone number o sung Service Centre, see the warranty card or contact the retailer where you purchased

## 2. Select the recipient field $\rightarrow$ 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 "Enter 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  $\rightarrow$  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

- In Idle mode, press and hold the Volume key down. 1. In Menu mode, select Messages → Create message Activate the mobile tracker
  - When someone inserts a new SIM or USIM card in your phone, the mobile tracker feature will automatically send the contact number to specified recipients to help you locate and recover your phone. To activate the mobile tracker
  - 1. In Menu mode, select  $\textbf{Settings} \rightarrow \textbf{Security} \rightarrow \textbf{Mobile}$ tracker
  - 2. Enter your password and select OK
  - The first time you access Mobile tracker, you will be Ø prompted to create and confirm a passwo
  - 3. Select Mobile tracker to turn on the mobile tracker 4. Select Recipients → More → Contacts
  - You can also enter phone numbers including a country code (with +) in the recipient list. Skip to step 6. 5. Select contacts → Add

  - 6. When you are finished setting the recipients, select Save to save the recipients
  - 7. Select the sender input field.
  - 8. Enter a sender's name and select Done
  - 9. Select Save  $\rightarrow$  Accept