

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.
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www.samsung.com

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Safety precautions



This product meets applicable national SAR limits of 2.0 W/kg. The specific maximum SAR values can be found in the SAR information section of this manual.

When carrying the product or using it while worn on your body, maintain a distance of 1.5 cm from the body to ensure compliance with RF exposure requirements.

Warning: Prevent electric shock, fire, and explosion

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

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-Ion batteries, contact your nearest authorised service centre.

Do not store your device near magnetic fields

- 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 malfunction.

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.
- Disconnected 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 Samsung.

Do not bite or suck on the device or the battery

- Doing so may damage the device or cause explosion.

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

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.
- 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 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.
- If you must use your device, keep 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.

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.

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 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 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 deployment 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.

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.

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. Littering 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.
- 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 °C to 50 °C

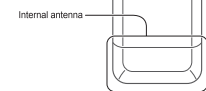
Your device can explode if left inside a closed vehicle, as the inside temperature can reach up to 80 °C.

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.



- 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.

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.

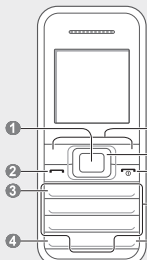
Use caution when using the device while walking or moving

Always be aware of your surroundings to avoid injury to yourself or others.

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

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

Phone layout



1 Confirm key

Select the highlighted menu option or confirm an input; In idle mode, access Menu mode
Depending on your service provider or region, the key may perform differently

2 Dial key

Make or answer a call; In idle mode, retrieve logs of your calls and messages; Send an SOS message
See "Activate and send an SOS message"

3 Voice mail service key

In idle mode, access voice mails (press and hold)

4 Keypad lock key

In idle mode, lock or unlock the keypad (press and hold)

5 Softkeys

Perform actions indicated at the bottom of the display

6 4-way navigation key

Scroll through menu options; In idle mode, access user-defined menus (left/right/up/down); Make a fake call (down)
See "Make fake calls"
Depending on your service provider, the default home screen or pre-defined menus may differ

7

Power/End key

Turn the phone on and off (press and hold); End a call; In Menu mode, cancel input and return to idle mode

8 Alphabetic key

9

SIM selection key
In idle mode, switch between SIM cards (press and hold)

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

Icon	Description
	Signal strength ¹
	Call in progress
	Call diverting activated
	SOS message feature activated
	Alarm activated
	Roaming (outside of normal service area)
	FM radio on

Icon	Description
	FM radio suspended
	New text message (SMS)
	New voice mail message
	Normal profile activated
	Silent profile activated
	Battery power level

1. This icon may vary depending on your SIM card setting.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the ICNIRP guidelines for this device model are:

Maximum SAR for this model and conditions under which it was recorded	
Head SAR	0.99 W/kg
Body-worn SAR	0.421 W/kg

During use, the actual SAR values for this device are usually well below the values stated above. This is because, for purposes of system efficiency and to minimise interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value.

A body-worn SAR test has been performed on this device at a separation distance of 1.5 cm. To meet RF exposure guidelines during body-worn operation, the device must be positioned at least 1.5 cm away from the body.

Organisations such as the World Health Organisation and the US Food and Drug Administration have suggested that if people are concerned and want to reduce their exposure, they could use a hands-free accessory to keep the wireless device away from the head and body during use, or reduce the amount of time spent using the device.

For more information, visit www.samsung.com/sar and search for your device with the model number.

Correct disposal of this product

(Waste Electrical & Electronic Equipment)

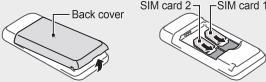
(Applicable in the European Union and other European countries with separate collection systems)

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 household waste at the end of their working life.

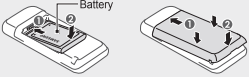
CE 0168

Install the SIM card and battery

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

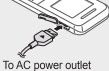


2. Insert the battery and replace the back cover.



Charge the battery

1. Plug a travel adapter. 2. When charging is finished, unplug the travel adapter.



To AC power outlet



- 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 in use.

Instructional icons

	Note: notes, usage tips, or additional information
	Followed by: the order of options or menus you must select to perform a step; for example: In Menu mode, select Messages → Create message (represents Messages , followed by Create message)
	Square brackets: phone keys; for example: [*#] (represents the Power/End key)
	Angled brackets: softkeys that control different functions at each screen; for example: <Save> (represents the Save softkey)

Turn your phone on or off

To turn your phone on,

1. Press and hold **[*#]**.
2. Enter your PIN and press **<Confirm>** (if necessary).
3. When the setup wizard opens, customise your phone as desired by following the screen.



- If the battery is removed for more than a few minutes, the time and date will be reset.

To turn your phone off, repeat step 1 above.

Access menus

To access your phone's menus,

1. In Idle mode, press **<Menu>** to access Menu mode.



- You may need to press the Confirm key to access Menu mode depending on your region or service provider.

2. Use the Navigation key to scroll to a menu or option.
3. Press **<Select>**, **<Save>**, or **<Set>** or the Confirm key to confirm the highlighted option.
4. Press **<Back>** to move up one level; Press **[*#]** to return to Idle 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 settings.

To switch networks

In Idle mode, press and hold **[#]** to switch between networks.

To activate SIM cards

1. In Menu mode, select **Settings** → **SIM cards management**.
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. Set the starting and ending time to use the SIM card

To change the names and icons of the SIM cards

1. In Menu mode, select **Settings** → **SIM cards management**.
2. Select **Register card**.
3. Select a SIM card.
4. Change the name and the icon of the card.
5. Press **<Back>**.
6. Repeat steps 3-5 for another SIM card.

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** → **Sound profiles**.
2. Scroll to the profile you are using.



- If you are using the silent profile, you are not allowed to adjust the volume of the ringtone.

3. Press **<Edit>**.
4. Scroll left or right to a SIM card (if necessary).
5. Select **Volume**.
6. Scroll to **Call alert**.
7. Scroll left or right to adjust the volume level and press **<Save>**.

To adjust the volume of voice during a call

While a call is in progress, press the Navigation key up or down 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 mode.

Change your ringtone

1. In Menu mode, select **Settings** → **Sound profiles**.
2. Scroll to the profile you are using.
-
- If you are using the silent or meeting profile, you are not allowed to change the ringtone.
3. Press **<Edit>**.
4. Scroll left or right to a SIM card (if necessary).
5. Select **Voice call ringtone**.
6. Select a ringtone.

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

Call a recently dialed number

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

Use the smart home screen

The smart home screen allows you to access applications or view the clock from Idle mode.



- When you are using the smart home screen, the Navigation key does not work as shortcuts.

To add items to the smart home screen

1. In Menu mode, select **Settings** → **Display** → **Smart home**.
2. Press **<Edit>**.
3. Select the items to display on the smart home screen.
For the shortcuts toolbar, you can add or delete the shortcuts as desired. Press **<Options>** → **Edit shortcuts**.
4. Press **<Options>** → **Save**.
5. Press the Confirm key.



- You can change the Idle screen to another style. In Menu mode, select **Settings** → **Display** → **Smart home** and scroll left or right to a style you want.

To access the smart home items

Press the Navigation key to scroll through the items on the smart home screen and press the Confirm key to select an item.

Enter text

To change the text input mode

- Press and hold **[#]** to switch between T9 and ABC modes. Depending on your region, you may be able to access an input mode for your specific language.
- Press **[#]** to change case or switch to Number mode.
- Press **[*]** to switch to Symbol mode.
- Press and hold **[*]** to select an input mode or change the input language.

T9 mode

1. Press appropriate alphanumeric keys to enter an entire word.
2. When the word displays correctly, press **[0]** to insert a space. If the correct word does not display, press the Navigation key up or down 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, press the Navigation key.
- To delete characters one by one, press **<Clear>**. To delete characters quickly, press and hold **<Clear>**.
- To insert a space between characters, press **[0]**.
- To change the line, press **[0]** three times.
- To enter punctuation marks, press **[!]**.

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>** → **Settings** → **Save new contacts** to → a memory location.

1. In Idle mode, enter a phone number and press **<Options>**.
2. Select **Add to Contacts** → a memory location (if necessary) → **Create contact**.
3. Select a number type (if necessary).
4. Enter contact information.
5. Press the Confirm key to add the contact to memory.

Send and view messages

To send a text message

1. In Menu mode, select **Messages** → **Create message**.
2. Enter a recipient number and scroll down.
3. Enter your message text. See "Enter text"
4. Press the Confirm key to send the message.

To view text messages

1. In Menu mode, select **Messages** → **Inbox**.
2. Select a text 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** → **Call** → **Fake call** → **Fake call hot key**.

To make a fake call

- In Idle mode, press and hold the Navigation key down.
- When the keys are locked, press the Navigation key down four times.

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. Press the Confirm key to turn on the SOS message.
3. Scroll down and press the Confirm key to open the recipient list.
4. Press **<Search>** to open your contact list.
You can also enter phone numbers including a country code (with +) 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 Confirm key 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 keys locked, press **[↵]** four times to send an SOS message to preset numbers.
The phone switches to SOS mode and sends the preset SOS message.
2. To exit SOS mode, press **[*#]**.

Listen to the FM radio

1. Plug a headset into the phone.
2. In Menu mode, select **FM radio**.
3. Press the Confirm key to start 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 using the following keys:

Key	Function
Confirm	Turn the FM radio on or off
Navigation	• Left/Right: Fine-tune the frequency; Search for an available radio station (press and hold) • Up/Down: Adjust the volume

Activate the torch light

The torch light feature helps you see in dark places by making the flash as bright as possible.

In Idle mode, press and hold the Navigation key up to turn on the torch light. To turn off the torch light, press and hold the Navigation key up again.



- The use of the torch light will affect how quickly the phone consumes battery power.

Declaration of Conformity

Product details
For the following
Product : GSM Mobile Phone
Model(s) : GT-E182

CE 0168

Declaration & Applicable standards
We hereby declare, that the product above is in compliance with the essential requirements of the R&TTE Directive (1999/5/EC) by application of:
SAFETY EN 60950-1 : 2006 + A12 : 2011
SAR EN 62209-1 : 2009
EN 62209-2 : 2010
EN 62211 : 2008
EMC EN 301 489-01 V1.9.2 (09-2011)
EN 301 489-07 V1.3.1 (11-2005)
RADIO EN 301 511 V9.0.2 (03-2003)
and the Directive (2011/65/EU) on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
The conformity assessment procedure referred to in Article 10 and detailed in Annex[V] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):
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Identification mark: 0168

Representative in the EU
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2013.05.03
(Place and date of issue)
Joong-Hoon Choi / Lab. Manager
(Name and signature of authorised person)

* This 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 retailer where you purchased your product.