

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. (Bluetooth QD ID : B014672)

www.samsungmobile.com

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Safety warnings

Keep your phone away from small children and pets

Keep your phone and all accessories out of the reach of small children or animals. Small parts may cause choking or serious injury if swallowed.

Protect your hearing



Listening to a headset at high volumes can damage your hearing. Use only the minimum volume setting necessary to hear your conversation or music.

Install mobile phones and equipment with caution

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

Handle and dispose of batteries and chargers with care

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

Avoid interference with pacemakers

Maintain a minimum of 15 cm (6 inches) between mobile phones and pacemakers to avoid potential interference, as recommended by manufacturers and the independent research group, Wireless Technology Research.

If you have any reason to suspect that your phone is interfering with a pacemaker or other medical device, turn off the phone immediately and contact the manufacturer of the pacemaker or medical device for guidance.

Turn off the phone in potentially explosive environments

Do not use your phone at refuelling points (service stations) or near fuels or chemicals. Turn off your phone whenever directed by warning signs or instructions. Your phone could cause explosions or fire in and around fuel or chemical storage and transfer areas or blasting areas. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the phone, its parts, or accessories.

Reduce the risk of repetitive motion injuries

When sending text messages or playing games on your phone, hold the phone with a relaxed grip, press the buttons lightly, use special features that reduce the number of buttons you have to press (such as templates and predictive text), and take frequent breaks.

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Safety precautions

Drive safely at all times

Avoid using your phone while driving and obey all regulations that restrict the use of mobile phones while driving. Use hands-free accessories to increase your safety when possible.

Follow all safety warnings and regulations

Comply with any regulations that restrict the use of a mobile phone in a certain area.

Use only Samsung-approved accessories

Using incompatible accessories may damage your phone or cause injury.

Turn off the phone near medical equipment

Your phone can interfere with medical equipment in hospitals or health care facilities. Follow all regulations, posted warnings, and directions from medical personnel.

Turn off the phone or disable the wireless functions when in an aircraft

Your phone can cause interference with aircraft equipment. Follow all airline regulations and turn off your phone or switch to a mode that disables the wireless functions when directed by airline personnel.

Protect batteries and chargers from damage

- Avoid exposing batteries to very cold or very hot temperatures (below 0° C/32° F or above 45° C/113° F). Extreme temperatures can reduce the charging capacity and life of your batteries.
- Store the battery pack in a dry place.
- 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.

Handle your phone carefully and sensibly

- Do not allow your phone to get wet—liquids can cause serious damage. Do not handle your phone with wet hands. Water damage to your phone can void your manufacturer's warranty.
- Avoid using or storing your phone in dusty, dirty areas to prevent damage to moving parts.
- Your phone is a complex electronic device—protect it from impacts and rough handling to avoid serious damage.
- Do not paint your phone, as paint can clog moving parts and prevent proper operation.
- Avoid using the phone's camera flash or light close to the eyes of children or animals.
- Your phone and memory cards may be damaged by exposure to magnetic fields. Do not use carrying cases or accessories with magnetic closures or allow your phone to come in contact with magnetic fields for extended periods of time.

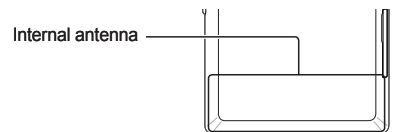
Avoid interference with other electronic devices

Your phone emits radio frequency (RF) signals that may interfere with unshielded or improperly shielded electronic equipment, such as pacemakers, hearing aids, medical devices, and other electronic devices in homes or vehicles. Consult the manufacturers of your electronic devices to solve any interference problems you experience.

Important usage information

Use your phone in the normal position

Avoid contact with your phone's internal antenna.



Allow only qualified personnel to service your phone

Allowing unqualified personnel to service your phone may result in damage to your phone and will void your warranty.

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.
- Disconnect chargers from power sources when not in use.
- Use batteries only for their intended purpose.

Handle SIM cards and memory cards with care

- Do not remove a card while the phone is transferring or accessing information, as this could result in loss of data and/or damage to the card or phone.
- Protect cards from strong shocks, static electricity, and electrical noise from other devices.
- Frequent writing and erasing will shorten the life span of memory cards.
- 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 phone 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.

SAR information


Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the European Union (EU) Council. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards that were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies.

The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless phones employs a unit of measurement known as Specific Absorption Rate (SAR). The SAR limit set by the EU Council is 2.0 W/kg. The highest SAR value for this model phone was 0.336W/kg.

Correct disposal of this product

(Waste Electrical & Electronic Equipment)


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

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life.

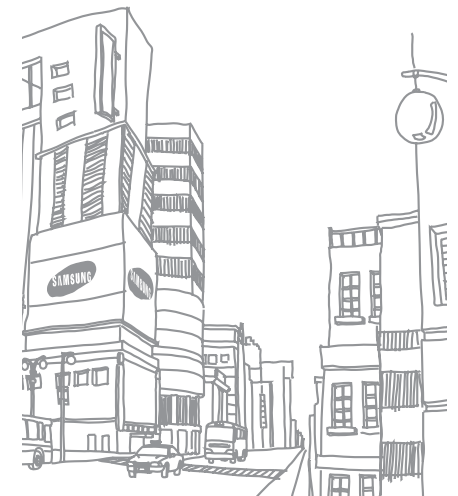
To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

Correct disposal of batteries in this product

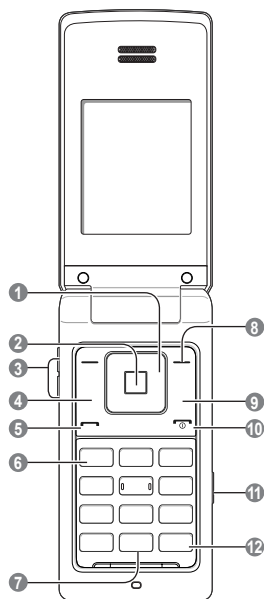
(Applicable in the European Union and other European countries with separate battery return systems.)

 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 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 them through your local, free battery return system.



Phone layout



1 4-way navigation key
In Idle mode, adjust the volume level (up/down) or user-defined menus (left/right); In Menu mode, scroll through menu options

2 Web access/Confirm key
In Idle mode, launch the web browser; In Menu mode, select the highlighted menu option or confirm an input

3 Volume key
In Idle mode, press the Volume up/down key to adjust the volume level

4 FM radio key
In Idle mode, press the FM radio key to enter a FM radio screen

5 Dial key
Make or answer a call; In Idle mode, retrieve recently dialed, missed, or received numbers; Send an SOS message
▶ *SOS mode*

Your phone accepts microSD™ memory cards up to 2 GB (depending on memory card manufacturer and type).

6 Voice mail service key
In Idle mode, access voice mails (press and hold)

7 Alphanumeric keys

8 Softkeys
Perform actions indicated at the bottom of the display

9 Camera key
In Idle mode, press the Camera key to enter a Camera mode

10 Power/Menu exit key
Turn the phone on and off (press and hold); End a call; In Menu mode, cancel input and return to Idle mode

11 Music key
In Idle mode, press the Music key to enter a Music player screen

12 Silent mode key
In Idle mode, activate or deactivate Silent mode (press and hold)

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

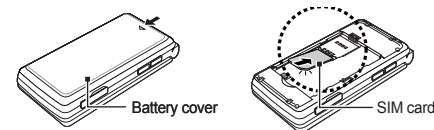
Icon	Description	Icon	Description
	Signal strength		Alarm activated
	GPRS network connected		FM radio on
	Call in progress		Phone profile
	Call diverting activated		Silent mode activated
	Roaming network		Bluetooth activated
	New message		Bluetooth headset or hands-free car kit connected
	SOS message feature activated		Battery power level

SOS mode

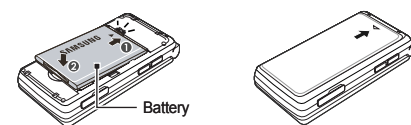
Press the Volume key four times when the folder is closed to send an SOS message to preset numbers. Once the SOS message is sent, the phone will change to SOS mode and will receive calls only from the registered recipients. Upon receiving a call from the SOS message recipients, the phone will automatically answer the call. Press to exit SOS mode. You can set the sending and receiving options by using the <Menu> → **Messages** → **SOS messages** menu. This feature may not be available depending on your region or service provider.

Install the SIM card and battery

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



2. Insert the battery and replace the battery cover.



Charge the battery

1. Plug the supplied travel adapter.



2. When charging is finished, unplug the travel adapter.

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

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: Press <Menu> → Messages (represents Menu , followed by Messages)
	Square brackets: phone keys; for example: (represents the Power/Menu exit key)
	Angled brackets: softkeys that control different functions at each screen; for example: <OK> (represents the OK softkey)

Turn your phone on or off

1. To turn your phone on, press and hold .
2. To turn your phone off, press and hold .

If the battery has been removed, the scheduled alarm may not sound.

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 .

Add a new contact

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

Send and view messages

To send a text message

1. In Idle mode, press <Menu> → **Messages** → **Create new message** → **Text message**.
2. Enter the message text.
3. Press <Options> → **Send only** or **Save and send**.
4. Enter a destination number.
5. Press <Options> → **Send** to send the message.

To view text messages

1. In Idle mode, press <Menu> → **Messages** → **My messages** → **Inbox**.
2. Select a text message.

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 key

In Idle mode, press the Volume up key or Volume down key to adjust the volume level.

To adjust the volume of voice during a call

While a call is in progress, press the Volume up key or Volume down key to adjust the earpiece volume.

In Speakerphone mode, a noisy environment will make it difficult to hear the person whom you are speaking with. In a noisy environment, it is better to use the normal phone mode for better audio performance.

Call a recently dialed number

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

Enter text

To change the text input mode

- Press and hold to switch to an input mode. 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 and hold to switch to Symbol mode.

T9 mode

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

Use the camera

Capture photos

1. In Idle mode, press <Menu> → **Camera**.
2. Press and or to select the desired camera settings.
3. Press to take a photo. The photo is saved automatically.
4. Press <Back> to take another photo.

View a photo

1. In Idle mode, press <Menu> → **My files** → **Images** → **My photos**.
2. Select the photo you want.

Capture videos

1. In Idle mode, press <Menu> → **Camera**.
2. Press → **Camcorder** to switch to Camcorder mode.
2. Press and or to select the desired video settings.
3. Press to start recording.
4. Press or to stop recording. The video is saved automatically.
5. Press to record another video.

View videos

1. In Idle mode, press <Menu> → **My files** → **Videos** → **My video clips**.
2. Select the video you want.

You can also view your photos or video clips while using the camera. In the Camera or Camcorder mode, press → **Gallery** → **Photos** or **Video clips**.

Listen to the FM radio

Listen to the FM radio

1. Plug the supplied headset into the phone.
2. In Idle mode, press <Menu> → **FM radio**.
3. Press or to find available radio stations.
4. Press <Options> → **FM radio on**.
5. To turn the radio off, press .

ABC mode

Press the appropriate alphanumeric key until the character you want appears on the display.

Number mode

Press the appropriate alphanumeric key to enter a number.

Symbol mode

Press the appropriate alphanumeric key to select a symbol.

-
- To move the cursor, press the navigation key.
 - To delete characters one by one, press . To delete all of the characters, press and hold .
 - To insert a space between characters, press .
 - To enter punctuation marks, press .

Store radio stations

By automatic tuning:

1. From the radio screen, press <Options> → **FM radio on**.
2. Press <Options> → **Self-tuning**.

Self-tuning is only activated after you perform the step 1.

3. Press <Yes> to confirm. Available radio stations are automatically saved.

4. Press and hold or to find the saved radio stations.

By manual setup:

1. From the radio screen, press or to find the radio station you want.
2. Press <Options> and select **Add to Favourites**.

The volume through mono earphones is very low or virtually inaudible. Use stereo earphones only.