

# 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 : B014267)

www.samsungmobile.com

Printed in Korea  
Code No.: GH68-19036A  
English. 07/2008. Rev.1.1



## 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.

## safety and usage information

Comply with the following precautions to avoid dangerous or illegal situations and ensure peak performance of your mobile phone.



### 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. Use only the specified SAMSUNG charger.
- Never dispose of batteries in a fire. There is a risk of overheating, fire or explosion, if put into a fire, heated, or subjected to impact.
- Follow all local regulations when disposing used batteries.



### 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.

- 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.

#### 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 if handled as shown in the following:
  - Batteries come into contact with water, or if the battery terminals are connected to a necklace or any other metals.
  - 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.

#### 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.

#### 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.

#### 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.

#### 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 2.0W/kg. The highest SAR value for this model phone was 0.843 W/kg.



### Declaration of Conformity (R&TTE)

We, **Samsung Electronics**

declare under our sole responsibility that the product

**GSM Mobile Phone : SGH-M150**

to which this declaration relates, is in conformity with the following standards and/or other normative documents.

SAFETY	EN 60950-1 : 2001 +A11:2004
EMC	EN 301 489-01 V1.5.1 (11-2004)
	EN 301 489-07 V1.2.1 (08-2005)
	EN 301 489-17 V1.2.1 (08-2002)
SAR	EN 50360 : 2001
	EN 62209-1 : 2006
RADIO	EN 301 511 V9.0.2 (03-2003)
	EN 300 328 V1.1.1 (10-2004)

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 Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex [X] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

BABT, Balfour House, Churchfield Road,  
Walton-on-Thames, Surrey, KT12 2TD, UK<sup>®</sup>  
Identification mark: 0168

The technical documentation kept at :

Samsung Electronics QA Lab.

CE 0168

which will be made available upon request.  
(Representative in the EU)

Samsung Electronics Euro QA Lab.  
Blackburne Business Park, Saxony Way,  
Yateley, Hampshire, GU48 6GG, UK<sup>®</sup>

2008.07.02

(place and date of issue)

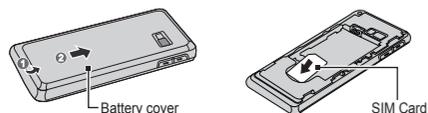
Yong-Sang Park / S. Manager

(name and signature of authorised person)

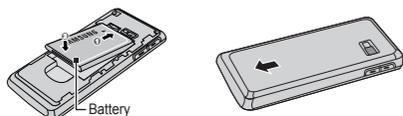
It is not the address of Samsung Service Centre. For the address or the phone number of Samsung Service Centre, see the warranty card or contact the retailer where you purchased your phone.

## 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.



To AC power outlet

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



Do not remove the battery from the phone without unplugging the travel adapter first. Otherwise, the phone may be damaged.

## Enter text

### To change the text input mode

In a text input field, press [ \* ] and select the input mode you want.

### Press and hold [ \* ] to select the T9 word mode

1. Press [ 2 ] to [ 9 ] to start entering a word. Press each key only once for one letter. The word you are entering appears on the display. It may change with each keypress. Finish entering the word before editing or deleting any keystrokes.

2. Press [ # ] to insert a space and enter the next word.

### ABC or abc mode

Press the keys labelled with the letter you want once for the first letter, twice for the second letter, and so on.

### Number mode

Press the number keys corresponding to the digits you want.

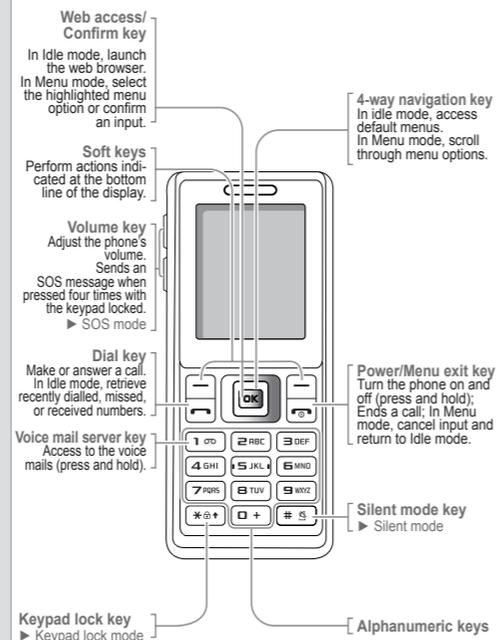
### Symbol mode

In the text input field, press and hold [ # ] to activate the symbol mode. Press the number keys corresponding to the symbols you want. You can press [ left ] or [ right ] to display more symbols.



- To move the cursor, press the navigation keys.
- To delete characters one by one, press < Clear >. To delete characters on the left side of the cursor, press and hold < Clear >.
- To insert a space between characters, press [ # ].
- To enter punctuation marks, press [ 1 ].

## Phone layout and keys



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

**Soft keys**  
Perform actions indicated at the bottom line of the display.

**Volume key**  
Adjust the phone's volume.  
Sends an SOS message when pressed four times with the keypad locked.  
▶ SOS mode

**Dial key**  
Make or answer a call.  
In Idle mode, retrieve recently dialed, missed, or received numbers.

**Voice mail server key**  
Access to the voice mails (press and hold).

**Keypad lock key**  
▶ Keypad lock mode

**4-way navigation key**  
In idle mode, access default menus.  
In Menu mode, scroll through menu options.

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

**Silent mode key**  
▶ Silent mode

**Alphanumeric keys**

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

Icon	Description
	Signal strength
	Call in progress
	SOS message feature activated
	New text message (SMS)
	Alarm activated
	Bluetooth activated
	Bluetooth headset or hands-free car kit connected
	GPRS network starts
	FM radio on
	Phone profiles setting
	Silent mode
	Battery power level

**Silent mode** Press and hold [ # ] in Idle mode to disable all sounds on the phone. To exit, press and hold this key again.

**Keypad lock mode** Press and hold [ \* ] in Idle mode to lock the keypad to ignore accidental key pressing. To unlock, press and hold [ \* ].

**SOS mode** Press the Volume key four times when the keypad is locked 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.

## Instructional symbols



**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 → Create new message (represents Menu, followed by Messages, followed by Create new message)



**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 and off

- Press and hold [ \* ] for more than two seconds to switch on the phone.
- To turn your phone off, press and hold [ \* ] for more than two seconds.

## Change the display language

- In Idle mode, press < Menu > → Settings → Phone settings → Language.
- Select a language.

## Make a call

- In Idle mode, enter an area code and phone number, and press [ \* ].
- To end the call, press [ \* ].

## Use the camera

### Capture photos

- In Idle mode, press < Menu > → Camera.
- Press < [ ] > and [ left ] or [ right ] to select the desired camera settings.
- Press [ OK ] to take a photo. The photo is saved automatically.
- Press < Back > to take another photo.

### View a photo

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

### Capture videos

- In Idle mode, press < Menu > → Camera.
- Press < [ ] > → Camcorder to switch to Camcorder mode.
- Press < [ ] > and [ left ] or [ right ] to select the desired video settings.
- Press [ OK ] to start recording.
- Press < [ ] > or [ OK ] to stop recording. The video is saved automatically.
- Press < [ ] > to record another video.

### View videos

- In Idle mode, press < Menu > → My files → Videos → My video clips.
- 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.

## Answer a call

- When the phone rings, press [ \* ] to answer a call.  
To reject the call, press < Reject > or [ \* ].
- To end the call, press [ \* ].

## Adjust the volume

- In Idle mode, press < Menu > → Settings → Phone profiles.
- Select the desired phone profile and press < Options > → Edit.
- Press [ left ] or [ right ] to select Phone sounds.
- Press [ up ] or [ down ] up to select Phone sound volume.
- Press [ OK ] and press [ left ] or [ right ] to adjust the volume.
- Press < Save > to save.

## Change a ringtone for calls

- In Idle mode, press < Menu > → Settings → Phone profiles.
- Select the desired phone profile and press < Options > → Edit.
- Press [ left ] or [ right ] to select Incoming calls.
- Press [ up ] or [ down ] to select Voice call ringtone and press [ OK ].
- Press [ up ] or [ down ] to select a ring tone.
- Press < Select > to save.

## Call a recently dialed number

- In Idle mode, press [ \* ].
- Press [ left ] or [ right ] to select a call type.
- Press [ up ] or [ down ] to select the number or name.
- Press [ OK ] to view details of the call or [ \* ] to dial the number.

## Listen to the FM radio

### Listen to the FM radio

- Plug the supplied headset to the phone.
- In Idle mode, press < Menu > → FM radio.
- Press [ left ] or [ right ] to find available radio stations.
- Press < Options > → FM radio on.
- To turn the radio off, press [ OK ].

### Store radio stations

#### By automatic tuning:

- From the radio screen, press < Options > → FM radio on.
- Press < Options > → Self-tuning.  
 Self-tuning is only activated after you perform the step 1.
- Press < Yes > to confirm. Available radio stations are automatically saved.
- Press and hold [ left ] or [ right ] to find the saved radio stations.

#### By manual setup:

- From the radio screen, press [ left ] or [ right ] to find the radio station you want.
- Press < Options > and select Add to Favourites.



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