

## 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.

www.samsungmobile.com

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## 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.
- 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.
- Avoid using the phone's camera flash or light close to the eyes of children or animals.
- 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.
- 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.

#### 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.

to transmit a signal to the nearest base station. By automatically emitting lower levels when possible, your phone reduces your overall exposure to RF energy. The Declaration of Conformity at the back of this manual demonstrates your phones compliance with the European Radio & Terminal Telecommunications Equipment (R&TTE) directive. For more information about the SAR and related EU standards, visit the Samsung mobile phone website.

#### 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.

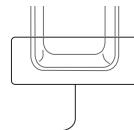
To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this 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.



### Important usage information

#### Use your phone in the normal position

Avoid contact with your phone's internal antenna.



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.

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ELECTRONICS



### Declaration of Conformity (R&TTE)

We, **Samsung Electronics**  
declare under our sole responsibility that the product

**GSM Mobile Phone : E1070**

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 V1.6.1 (09-2005)<br>EN 301 489-07 V1.3.1 (11-2005) |
| SAR    | EN 50360 : 2001<br>EN 62209-1 : 2006                             |
| RADIO  | EN 301 511 V9.0.2 (03-2003)                                      |

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(V) 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\*  
Identification mark: 0168

The technical documentation kept at :

**Samsung Electronics QA Lab.**

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

Samsung Electronics Euro QA Lab,  
Blackbushe Business Park, Saxony Way,  
Yateley, Hampshire, GU46 6GG, UK\*

2008.12.01

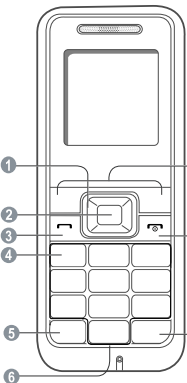
(place and date of issue)

**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.

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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  
► *Activate the Torch Light function*

**2**  
**Confirm key**  
In Menu mode, select the highlighted menu option or confirm an input

**3**  
**Dial key**  
Make or answer a call; In Idle mode, retrieve recently dialled, missed, or received numbers; Send an SOS message  
► *Activate and send an SOS message*

**4**  
**Voice mail service key**  
In Idle mode, access voice mails (press and hold)

**5**  
**Keypad lock key**  
In Idle mode, lock the keys (press and hold)

**6**  
**Alphanumeric keys**

**7**  
**Softkeys**  
Perform actions indicated at the bottom of the display

**8**  
**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

**9**  
**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:

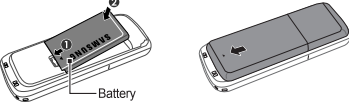
| Icon | Description                   |
|------|-------------------------------|
|      | Signal strength               |
|      | Call in progress              |
|      | Call diverting activated      |
|      | Roaming network               |
|      | New message                   |
|      | New voice mail message        |
|      | SOS message feature activated |
|      | Alarm activated               |
|      | Normal profile activated      |
|      | Silent profile activated      |
|      | Battery power level           |

Install the SIM card and battery

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

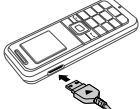


2. Insert the battery and replace the battery cover.

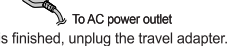


Charge the battery

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

|  |                                                                                                                                                                                          |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Note:</b> notes, usage tips, or additional information                                                                                                                                |
|  | <b>Followed by:</b> the order of options or menus you must select to perform a step; for example: Press <Menu> → <b>Messages</b> (represents <b>Menu</b> , followed by <b>Messages</b> ) |
|  | <b>Square brackets:</b> phone keys; for example: [ <b>Power</b> ] (represents the Power/Menu exit key)                                                                                   |
|  | <b>Angled brackets:</b> softkeys that control different functions at each screen; for example: < <b>OK</b> > (represents the OK softkey)                                                 |

Turn your phone on or off

1. To turn your phone on, press and hold [**Power**].
2. To turn your phone off, press and hold [**Power**].

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

Access menus

To access your phone's menus,

1. In Idle mode, press <**Menu**> to access Menu mode.
2. Use the navigation key to scroll to a menu or option.
3. Press <**Yes**>, <**Save**>, or the Confirm key to confirm the highlighted option.

Make a call

1. In Idle mode, enter an area code and a phone number.
2. Press [**Call**] to dial the number.
3. To end the call, press [**End**].

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

Answer a call

1. When a call comes in, press [**Answer**].
2. To end the call, press [**End**].

Adjust the volume

**To adjust the volume of the key**

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

**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 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 dialled number

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

Enter text

**To change the text input mode**

- Press and hold [**Mode**] to switch to an input mode. Depending on your region, you may be able to access an input mode for your specific language.
- Press [**Mode**] to change case or switch to Number mode.
- Press and hold [**Mode**] 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 [**Insert**] to insert a space. If the correct word does not display, press [**0**] to select an alternate word.

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.

Set and use alarms

**To set a new alarm**

1. In Menu mode, select **Alarms**.
2. Scroll to an empty alarm location and press the Confirm key.
3. Set alarm details.
4. Press <**Save**>.

To stop an alarm

When the alarm sounds,

- Press any key to stop an alarm without snooze.
- Press <**OK**> or the Confirm key to stop an alarm with snooze, or press <**Snooze**> or any key to silence the alarm for the snooze period.

To deactivate an alarm

1. In Menu mode, select **Alarms**.
2. Scroll to the alarm you want to deactivate and press the Confirm key.
3. Scroll down (if necessary).
4. Scroll left or right to **Off**.
5. Press <**Save**>.

Activate the Torch Light function

This feature helps shine a Torch Light into the dark space. This feature makes LCD screen to white for using the LCD Backlight and Torch function.

To activate the Torch Light

- In idle mode, press and hold navigation up key to be cancelled from idle mode, activate Torch Light.
- In Keypad lock status, press and hold navigation up key to be cancelled from Keypad Lock, activate Torch Light.

LCD screen turns to white and highest brightness with a torch icon or text.

To deactivate the Torch Light

- Press [**Cancel**] or <**Back**> to deactivate the Torch Light.

Torch Light can be activated in lock or idle status only.