



SGH-N720

User's Guide

- Depending on the software installed or your service provider or country, some of the descriptions in this guide may not match your phone exactly.
- Depending on your country, your phone and accessories may appear different from the illustrations in this guide.

Printed in Korea

Code No.: GH68-12544A

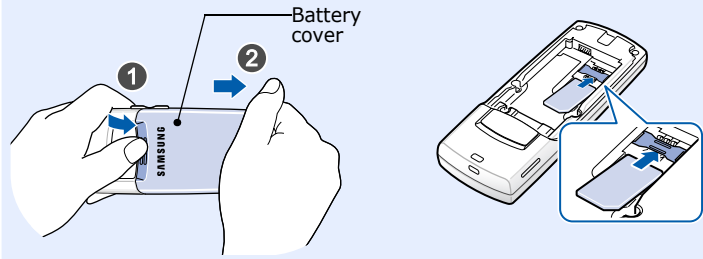
English (CEN). 02/2007. Rev.1.1

World Wide Web

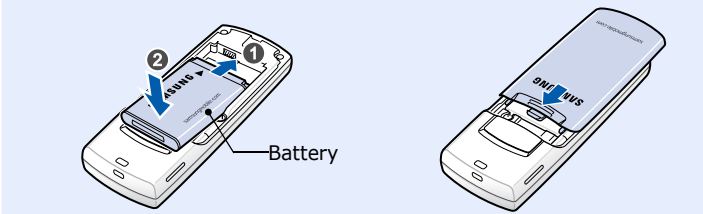
http://www.samsungmobile.com

Installing the SIM card and battery

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

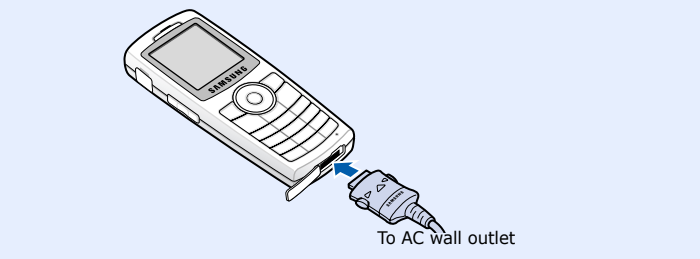


2. Install the battery and reattach the cover.

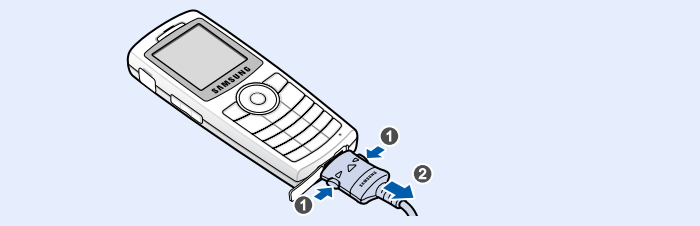


Charging the battery

1. Plug the supplied travel adapter.



2. When charging is finished, unplug the adapter.



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

Phone layout and key functions

Confirm key
Selects the highlighted option or confirms input in a menu mode.

Volume keys
In Idle mode, adjust the keypad tone volume.

Dial key
Makes and answers a call. In Idle mode, retrieves the most recent calls.

Key pad lock key
▶ *Keylock mode*

Alphanumeric keys

4-way navigation keys
In Menu mode, scroll through menu options. In Idle mode, access your favourite menus directly.

Soft keys
Perform functions indicated by the text above the key.

Power/End key
Turns the phone on or off when pressed and held. Also ends a call.

Cancel/Clear key
Deletes characters from the display. Returns the display to the previous menu level.

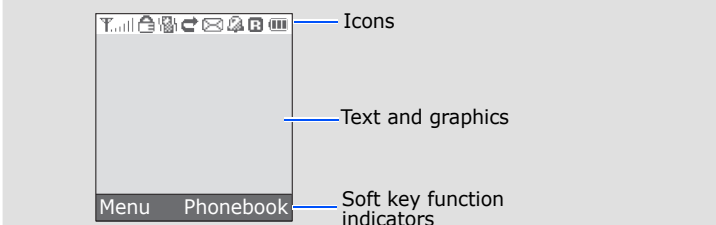
Silent mode key
▶ *Silent mode*

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. After locking, accidental key presses do not affect the phone functions. To unlock, press the **Unlock** soft key and *****.

Display

Your phone is in Idle mode when you are not on a call or using a menu. You must be in Idle mode to dial a phone number.



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

Icon	Description
	Received signal strength
	Roaming network
	Keypad locked
	Call in progress
	Out of your service area; you cannot make or receive calls except for emergency calls
	Silent mode
	Call ringer set to vibrate
	Call diverting feature active
	New text message
	New voicemail message
	Alarm set
	Battery power level

Switching on or off the phone

- Press and hold for more than one second to switch on the phone.
- To switch off the phone, press and hold for more than two seconds.

Changing the display language

- In Idle mode, press the **Menu** soft key.
- Select **Phone settings** → **Language**.
- Select a language.

Making a call

- In Idle mode, enter an area code and phone number, and press .
- When you want to end the call, press .

Answering a call

- When the phone rings, press the **Accept** soft key or to answer a call. To reject the call, press the **Reject** soft key or .
- When you want to end the call, press .

Menu map

1. Call log

- 1.1 Missed calls
- 1.2 Received calls
- 1.3 Dialed calls
- 1.4 Delete all
- 1.5 Call time
- 1.6 Call costs*

2. Phonebook

- 2.1 Search
- 2.2 Create contact
- 2.3 Group setting
- 2.4 Speed dial
- 2.5 Delete all
- 2.6 Memory status
- 2.7 SDN*

3. Planner

- 3.1 Alarm
- 3.2 Calendar
- 3.3 Time & Date
- 3.4 Calculator
- 3.5 To do list
- 3.6 Currency converter

4. SIM Services*

5. Messages

- 5.1 Inbox
- 5.2 Outbox
- 5.3 Create new message
- 5.4 Templates
- 5.5 Settings
- 5.6 Delete all
- 5.7 Memory status
- 5.8 Voice mail
- 5.9 Broadcast messages

6. Network services

- 6.1 Call diverting
- 6.2 Call barring
- 6.3 Call waiting
- 6.4 Network selection
- 6.5 Caller ID
- 6.6 Active line*

7. Display settings

- 7.1 Wallpaper
- 7.2 Auto keypad lock
- 7.3 Contrast
- 7.4 Brightness
- 7.5 Backlight

8. Sound settings

- 8.1 Ring tone
- 8.2 Ring volume
- 8.3 Alert type

8.4 Keypad tone

8.5 Key volume

8.6 Message tone

8.7 Extra tones

9. Phone settings

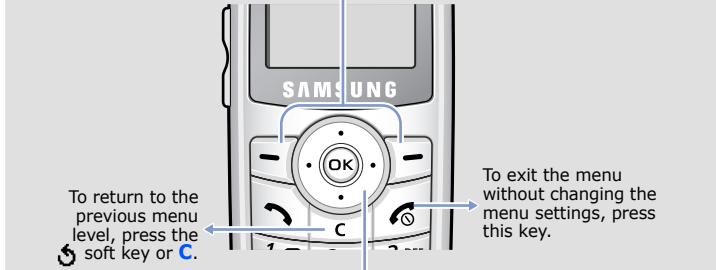
- 9.1 Greeting message
- 9.2 Own number
- 9.3 Language
- 9.4 Security
- 9.5 Extra settings
- 9.6 Shortcuts
- 9.7 Reset settings

* Show only if supported by your SIM card.

Using the menus

In Idle mode, press the **Menu** soft key to enter the main menu.

Labels at the bottom corners of the display show the current soft key functions. Press the left soft key () or right soft key () to perform the function indicated.



To return to the previous menu level, press the soft key or **C**.

To exit the menu without changing the menu settings, press this key.

Use the 4-way navigation keys (, , ,) as shortcuts to access your favourite menus.

- In Idle mode, press the **Menu** soft key.
- Select **Phone settings** → **Shortcuts**.
- Select a key.
- Select a menu to be assigned to the key.

To select or modify a menu or feature:

- In Idle mode, press the **Menu** soft key.
- Press the Navigation keys to reach a desired menu and then press the **Select** soft key or .
- If the menu contains any submenus, locate the one you want by pressing the Navigation keys. Press the **Select** soft key or to enter the submenu. If the selected menu contains additional submenus, repeat this step.
- Press the Navigation keys to find the setting of your choice.
- Press the **Select** soft key or to confirm your chosen setting.

Shortcut numbers

You can quickly access the menu you want by using shortcut numbers. The shortcut number displays in front of the menu name in Menu mode.

Changing the text input mode

- **A** : ABC mode
- **1** : Number mode
- None: Symbol mode

Press the keys labelled with the character you want:

- once for the first character
- twice for the second character
- and so on.

Number mode

Press the keys corresponding to the digits you want.

Press the number keys corresponding to the symbol you want and press the **OK** soft key. You can press **Up** or **Down** to display more symbols.

Feature	Description	Select
Calendar	Keep track of daily or monthly schedules.	Menu > Planner > Calendar
Time and date	Set the current time and date manually.	Menu > Planner > Time & Date
Calculator	Perform basic arithmetic functions.	Menu > Planner > Calculator
Task list	Create a list of tasks and assign a deadline to each task.	Menu > Planner > To do list
Currency converter	Do currency conversions.	Menu > Planner > Currency converter
Use the SIM service	Use a variety of additional services offered by your service provider.	Menu > SIM Services
Read messages	Read received or sent messages.	Menu > Messages > Inbox or Outbox
Send messages	Create and send messages to other mobile phones.	Menu > Messages > Create new message

Drive safely at all times

Do not use a hand-held phone while driving; park the vehicle first.

Switching off when refuelling

Do not use the phone at a refuelling point (service station) or near fuels or chemicals.

Switching off in an aircraft

Wireless phones can cause interference. Using them in an aircraft is both illegal and dangerous.

Switching off near all medical equipment

Hospitals and health care facilities may be using equipment that could be sensitive to external RF energy. Follow any regulations or rules in force.

Interference

All wireless phones may be subject to interference, which could affect their performance.

Special regulations

Follow any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it.

- To move the cursor, press the Navigation keys.
- To delete characters one by one, press **C**. To clear the display, press and hold **C**.
- To insert a space between characters, press **#**.
- To enter punctuation marks in ABC mode, press **1**.

1. In Idle mode, press the **Menu** soft key.
2. Select **Messages** → **Create new message**.
3. Enter the message text.
4. Press the **Options** soft key and add items using the following options:
 - **Add templates**: add text templates.
 - **Add phonebook**: add Phonebook contacts.
5. Press the **Options** and select **Send only**, **Save and send**, or **Save only**.
6. If you select **Save and send** or **Save only**, select a memory location.
7. Enter a destination number and press the **Send** soft key.

Feature	Description	Select
Message templates	Preset templates of frequently used messages.	Menu > Messages > Templates
Messaging options	Set options for using messaging services.	Menu > Messages > Settings
Delete messages	Delete messages in each message box, or all messages at once.	Menu > Messages > Delete all
Message memory status	Check memory information for messages.	Menu > Messages > Memory status
Voicemail	Access your voicemail server and listen to messages on the network.	Menu > Messages > Voice mail
Broadcast message	Change settings for the service and access broadcast messages.	Menu > Messages > Broadcast messages
Network services	Access network services offered by your service provider.	Menu > Network services

Water resistance

Your phone is not water-resistant. Keep it dry.

Sensible use

Use only in the normal position (held to the ear). Avoid unnecessary contact with the antenna when the phone is switched on.

Emergency calls

Key in the emergency number for your present location, then press . Do not end the call until given permission to do so.

Small children and your phone

Keep the phone and all its parts including accessories out of reach of small children.

Accessories and batteries

Use only Samsung-approved batteries and accessories, such as headsets and PC data cables. Use of any unauthorised accessories could damage your phone and may be dangerous.

CAUTION Risk of explosion if a battery is replaced by an incorrect type. Dispose used batteries according to the instructions.

 At very high volume, prolonged listening to a headset can damage your hearing.

This section provides brief explanations of features on your phone.

Feature	Description	Select
View recent calls	View the most recent calls you have dialled, received, or missed.	Menu > Call log > Missed calls, Received calls, or Dialled calls
Delete recent calls	Delete the call logs in each call type, or all logs at once.	Menu > Call log > Delete all
Call time display	View the duration of recent calls you have dialled and received. Also reset the time counter.	Menu > Call log > Call time
Call cost display	View the cost of your calls.	Menu > Call log > Call costs
Find a contact	Search for contacts in Phonebook.	Menu > Phonebook > Search
Add a new contact	Add a new contact to Phonebook.	Menu > Phonebook > Create contact

Feature	Description	Select
Display settings	Change settings for the display and backlight.	Menu > Display settings
Select ringtone and volume	Select a ringtone for incoming calls, or a volume level.	Menu > Sound settings > Ring tone or Ring volume
Alert type	Select an alert type for the call ringer.	Menu > Sound settings > Alert type
Select key tone	Select a tone which the phone sounds when you press a key.	Menu > Sound settings > Keypad tone
Select key volume	Adjust the keypad volume.	Menu > Sound settings > Key volume
Select message tone	Select the alert ringtone for incoming SMS and broadcast messages.	Menu > Sound settings > Message tone
Extra tones	Set additional tones for the phone.	Menu > Sound settings > Extra tones

Qualified service

Only qualified service personnel may repair your phone.

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 through 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 0.478 W/kg.

Feature	Description	Select
Change properties of a caller group	Select a ringtone for incoming calls and messages from members of a group. Also change the group name.	Menu > Phonebook > Group setting
Speed dial	Assign speed dial numbers (2 to 9) for eight of your most frequently dialled numbers.	Menu > Phonebook > Speed dial
Delete Phonebook contacts	Delete all Phonebook contacts stored in the phone's memory, on the SIM card, or both.	Menu > Phonebook > Delete all
Phonebook memory status	View the total number of Phonebook contacts in the phone's memory or on the SIM card.	Menu > Phonebook > Memory status
SDN (Service Dialling Numbers)	Access the list of service numbers assigned by your service provider. (Shows only if supported by your SIM card.)	Menu > Phonebook > SDN
Alarm	Set an alarm to sound at a specific time.	Menu > Planner > Alarm

Feature	Description	Select
Greeting message	Enter the greeting message to be displayed when the phone is switched on.	Menu > Phone settings > Greeting message
Check your own phone numbers	Check your phone numbers or assign a name to them.	Menu > Phone settings > Own number
Display language	Select a language to be used for the display text.	Menu > Phone settings > Language
Security	Protect the phone against unauthorised use.	Menu > Phone settings > Security
Extra settings	Set the automatic redialling feature or the answering method.	Menu > Phone settings > Extra settings
Menu shortcuts	Set the Navigation keys as shortcuts to access your favourite menus directly.	Menu > Phone settings > Shortcuts
Reset the phone	Reset the phone to the factory default settings.	Menu > Phone settings > Reset settings

Declaration of Conformity (R&TTE)

For the following product :

GSM900/GSM1800
Portable Cellular Telephone

(Product description)
SGH-N720

(Model name)

Manufactured at :
- Samsung Electronics Co., Ltd, 94-1, Imsoo-Dong, Gumi City, Kyung-Buk, Korea,
730-350

(factory name, address)

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

Safety	: EN 60950-1:2001
EMC	: EN 301 489-01 v1.4.1 (08-2002) : EN 301 489-07 v1.2.1 (08-2002)
SAR	: EN 50360:2001 : EN 50361:2001
Network	: 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[II] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

**BAST, Balfour House, Churchfield Road,
Walton-on-Thames, Surrey, KT12 2TD, UK[®]**

Identification mark: **0168**

CE 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 5GG, UK[®]
2006.10.31

(place and date of issue)

Yong-Sang Park / S. Manager
(name and signature of authorized person)

Y. S. Park

[®] 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.