

**MPOWER 699**  
SCH-F699



# SCH-F699 user manual



# using this manual

This user manual has been specially designed to guide you through the functions and features of your mobile phone. To get started quickly, refer to “introducing your mobile phone,” “assembling and preparing your mobile phone,” and “using basic functions.”

## Instructional icons

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Before you start, familiarise yourself with the icons you will see in this manual:



WARNING

**Warning**—situations that could cause injury to yourself or others



CAUTION


**Caution**—situations that could cause damage to your phone or other equipment



**Note**—notes, usage tips, or additional information



**Refer to**—pages with related information; for example: ► p.12 (represents “see page 12”)

- **Followed by**—the order of options or menus you must select to perform a step; for example: In menu mode, select **Messages** → **Create new message** (represents **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: <**Menu**> (represents the **Menu** softkey)

## Copyright information

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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

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### 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 phones in a fire. Follow all local regulations when disposing used batteries or phones.

- 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

While using 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.



## Safety precautions

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### 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.
- 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 disassemble your phone due to a risk of electric shock.



# CAUTION

- 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.
- If your phone has a camera flash or light, avoid using it close to the eyes of children or animals.
- Your phone 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.



CAUTION



## 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 UIM 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.

## Specific Absorption Rate (SAR) certification information

Your phone conforms to U.S. Federal Communications Commission (FCC) standards that limit human exposure to radio frequency (RF) energy emitted by radio and telecommunications equipment. These standards prevent the sale of mobile phones that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 1.6 watts per kilogram of body tissue.

In normal use, the actual SAR is likely to be much lower, as the phone has been designed to emit only the RF energy necessary 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 FCC has granted an Equipment Authorisation for this model phone based on the compliance of all reported SAR levels with the FCC RF exposure guidelines. The authorization can be found on the FCC Office of Engineering and Technology website at <http://www.fcc.gov/oet/ea>.

# introducing your mobile phone

In this section, learn about your mobile phone's layout, keys, display, and icons.

## Unpack

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Check your product box for the following items:

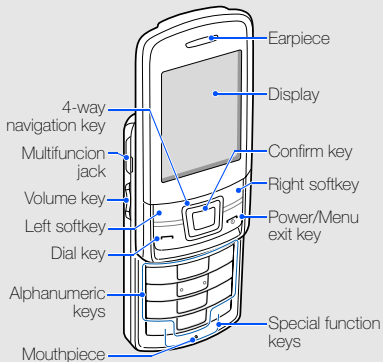
- Mobile phone
- Battery
- Travel adapter (charger)
- User manual



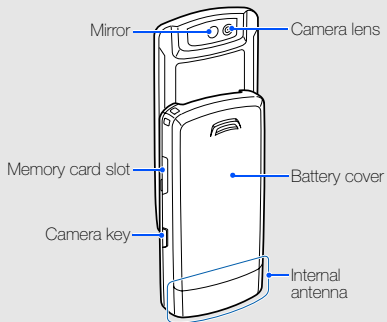
The items supplied with your phone may vary depending on the software and accessories available in your region or offered by your service provider. You can obtain additional accessories from your local Samsung dealer.

## Phone layout

The front of your phone includes the following keys and features:












The rear of your phone includes the following keys and features:



Closing the phone automatically locks the exposed keys to prevent you from accidentally pressing them. To unlock these keys, press **<Unlock>** → **<OK>**.

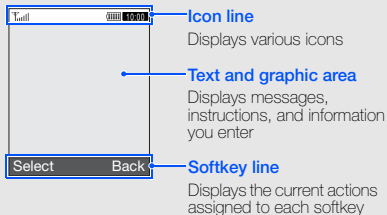
## Keys

Key	Function
 Softkeys	Perform actions indicated at the bottom of the display
 4-way navigation	In Idle mode, access user-defined menus; In Menu mode, scroll through menu options
 Confirm	In Idle mode, access Menu mode; In Menu mode, select the highlighted menu option or confirm an input
 Dial	Make or answer a call; In Idle mode, retrieve recently dialed, missed, or received numbers
 Power/Menu exit	Turn the phone on and off (press and hold); End a call; In Menu mode, cancel input and return to Idle mode

Key	Function
 Alpha-numeric	Enter numbers, letters and special characters; In Idle mode, press and hold [0] to enter an international call prefix
 Special function	Enter special characters or perform special functions; In Idle mode, press and hold [#] for the silent profile
 Volume	Adjust the phone's volume; In Idle mode, press and hold ▲ for the outdoor profile
 Camera	Turn on the camera (press and hold); In Camera mode, take a photo or record a video

## Display

Your phone's display consists of three areas:







## Icons

Learn about the icons that appear on your display.

Icon	Definition
	Signal strength
	Roaming (outside of normal service area)
	Call in progress
	SOS message feature activated
	1X network connected
	Bluetooth activated
	New text message (SMS)
	New multimedia message (MMS)
	Alarm activated
	Memory card inserted



Icon	Definition
	Normal profile activated
	Silent profile activated
	Battery power level
	Current time



# assembling and preparing your mobile phone

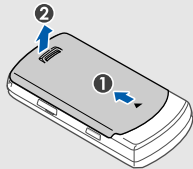
Get started by assembling and setting up  
your mobile phone for its first use.

## Install the UIM card and the battery

When you subscribe to a cellular service, you will receive a User Identity Module, or UIM, card with subscription details, such as your personal identification number (PIN) and optional services.

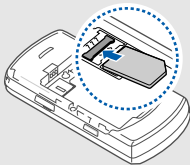
To install the UIM card and battery,

1. Remove the battery cover.



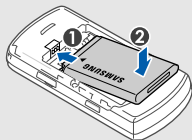
If the phone is on, press and hold [  ] to turn it off.

2. Insert the UIM card.

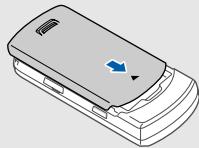


- Place the card in the phone with the gold-coloured contacts facing down.
- You can only use voice call and text message functions with the regular UIM card. To use full network services, insert an OMH card (Ruby marked RUIIM card).

3. Insert the battery.



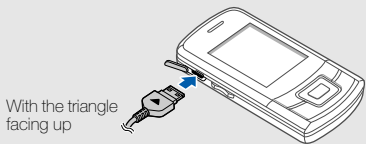
4. Replace the battery cover.



## Charge the battery


Before using the phone for the first time, you must charge the battery.

1. Open the cover to the multifunction jack on the side of the phone.
2. Plug the small end of the travel adapter into the multifunction jack.



CAUTION

Improperly connecting the travel adapter can cause serious damage to the phone. Any damages by misuse are not covered by the warranty.

3. Plug the large end of the travel adapter into a power outlet.
4. When the battery is fully charged (the  icon is no longer moving), unplug the travel adapter from the power outlet.
5. Unplug the travel adapter from the phone.
6. Close the cover to the multifunction jack.



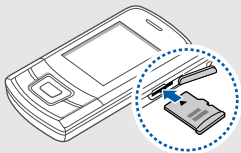
### About the low battery indicator

When your battery is low, the phone will emit a warning tone and a low battery message. The battery icon will also be empty and blinking. If the battery level becomes too low, the phone will automatically power off. Recharge your battery to continue using your phone.

## Insert a memory card (optional)

To store additional multimedia files, you must insert a memory card. Your phone accepts microSD™ memory cards up to 2 GB (depending on memory card manufacturer and type).

1. Open the cover to the memory card slot on the side of the phone.
2. Insert a memory card with the label side facing up.



3. Push the memory card in the memory card slot until it locks in place.

To remove the memory card, push it gently until it disengages from the phone, and then pull the memory card out of the memory card slot.

# using basic functions

Learn how to perform basic operations and use the main features of your mobile phone.

## Turn your phone on and off

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To turn your phone on,

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

To turn your phone off, repeat steps 1 and 2 above.

## Switch to the offline mode

By switching to the offline mode, you can use your phone's non-network services in areas where wireless devices are prohibited, such as aeroplanes and hospitals.

To switch to the offline mode, in Menu mode, select **Settings** → **Phone settings** → **Phone profiles** → **Offline**.




Follow all posted warnings and directions from official personnel when in areas where wireless devices are prohibited.

## Access menus

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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 <**Select**> or the Confirm key to confirm the highlighted option.
4. Press <**Back**> to move up one level; Press [> to return to Idle mode.

## Customise your phone

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Get more from your phone by customising it to match your preferences.

### Adjust the volume of the key tones

In Idle mode, press [/> to adjust the key tone volume.

### Switch to or from the silent profile

In Idle mode, press and hold [**#**] to silence or un silence your phone.

### Change your ringtone

1. In Menu mode, select **Settings** → **Phone settings** → **Phone profiles**.
2. Scroll to the profile you are using.
3. Press <**Options**> → **Edit** → **Voice call ringtone**.

4. Select a ringtone category → a ringtone.
  5. Press <Options> → **Save**.
- To switch to another profile, select it from the list.

## Select a wallpaper (Idle mode)

1. In Menu mode, select **Settings** → **Display settings** → **Home screen** → **Wallpaper**.
2. Select an image category → an image.
3. Press <Save>.

## Set menu shortcuts

1. In Menu mode, select **Settings** → **Phone settings** → **Shortcuts**.
2. Select a key to use as a shortcut.
3. Select a menu to assign to the shortcut key.

## Lock your phone

1. In Menu mode, select **Settings** → **Security settings** → **Phone lock** → **On**.
2. Enter a new 4-digit password and press <OK>.
3. Enter the new password again and press <OK>.



The first time you access a menu that requires a password, you will be prompted to create and confirm a password.

## Use basic call functions



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Learn to make or answer calls and use basic call functions.



### 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 during a call, press [].

## Use the speakerphone feature

1. During a call, press the Confirm key → <Yes> to activate the speaker.
2. To switch back to the earpiece, press the Confirm key again.



In noisy environments, you may have difficulty hearing the calls while using the speakerphone feature. For better audio performance, use the normal phone mode.

## Use the headset

By plugging the supplied headset into the multifunction jack, you can make and answer calls:

- To redial the last call, press and hold the headset button.
- To answer a call, press and hold the headset button.
- To end a call, press and hold the headset button.

## Send and view messages

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Learn to send and view text (SMS) and multimedia (MMS) messages.

### Send a text message

1. In Menu mode, select **Messages** → **Create new message** → **Text messages**.
2. Enter a destination number and scroll down.
3. Enter your message text. ► Enter text
4. Press <Options> → **Send** to send the message.

### Send a multimedia message

1. In Menu mode, select **Messages** → **Create new message** → **Multimedia messages**.
2. Enter a destination number or an email address and scroll down.

3. Enter a subject and scroll down.
4. Enter your message text.
5. Press <Options> → **Add picture**, **Add video** or **Add sound** and add an item.
6. Press <Options> → **Send** to send the message.

### Enter text

When entering text, you can change the text input mode:

- Press and hold [**\***] to select an input mode.
- Press and hold [**#**] to switch between T9 and ABC modes.
- Press [**#**] to change case or switch to Number mode in T9 or ABC mode.
- Press [**\***] to switch to Symbol mode.

Enter text in one of the following modes:

Mode	Function
T9	<ol style="list-style-type: none"><li>1. Press the appropriate alphanumeric keys to enter an entire word.</li><li>2. When the word displays correctly, press [0] to insert a space. If the correct word does not display, select an alternate word from the list that appears.</li></ol>
ABC	Press the appropriate alphanumeric key until the character you want appears on the display.
Hinglish	Press the appropriate alphanumeric key to enter a Hinglish word, which is made by combining of Hindi and English according to Hindi grammar.
Number	Press the appropriate alphanumeric key to enter a number.
Symbol	Press the appropriate alphanumeric key to select a symbol.

## View text or multimedia messages

1. In Menu mode, select **Messages** → **Inbox**.
2. Select a text or multimedia message.

## Add and find contacts

---

Learn the basics of using the phonebook feature.

### Add a new contact

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

## Find a contact

1. In Menu mode, select **Phonebook**.
2. Enter the first few letters of the name you want to find.
3. Select the contact's name from the search list.



Once you have found a contact, you can:

- call the contact by pressing [**↵**]
- edit the contact's information by pressing the Confirm key

## Use basic camera functions

Learn the basics to capture and view photos and videos.

### Capture photos

1. In Idle mode, press and hold [**📷**] to turn on the camera.

2. Aim the lens at the subject and make any adjustments.
3. Press the Confirm key or [**📷**] to take a photo. The photo is saved automatically.

After capturing photos, press <**📷**> to view photos.

### View photos

In Menu mode, select **My files** → **Phone memory** → **Images** → a photo file.

### Capture videos

1. In Idle mode, press and hold [**📷**] to turn on the camera.
2. Press [**1**] twice to switch to Recording mode.
3. Aim the lens at the subject and make any adjustments.
4. Press the Confirm key or [**📷**] to start recording.

5. Press <[stop icon]> or [camera icon] to stop recording.  
The video is saved automatically.  
After capturing videos, press <[video icon]> to view videos.

## View videos

In Menu mode, select **My files** → **Phone memory** → **Videos** → a video file.

## Listen to music

Learn how to listen to music via the music player or FM radio.

### Listen to the FM radio

1. Plug the supplied headset into the phone's multifunction jack.
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 access the FM radio, you will be prompted to start automatic tuning.

5. Control the FM radio using the following keys:

Key	Function
Confirm	Turn on or off the FM radio
Volume	Adjust the volume
Navigation	<ul style="list-style-type: none"><li>• Left/Right: Tune a radio station</li><li>• Up/Down: Select a radio station saved in the favourite list</li></ul>

## Listen to media files

Start by transferring files to your memory card. Your phone supports files with the following extension: mp3, mp4, aac, m4a, 3gpp, 3gp2, midi.

- Download from the wireless web. ► Browse web pages
- Download from a PC with the optional Samsung PC Studio. ► p. 34
- Receive via Bluetooth. ► p. 38
- Copy to your phone or a memory card. ► p. 35



Your phone can read up to 300 files at one time.

After transferring mp3 files to your memory card,

1. In Menu mode, select **Music player**.
2. Select a music category → a music file.

3. Control playback using the following keys:

Key	Function
Confirm	Pause or resume playback
Volume	Adjust the volume up or down
Navigation	<ul style="list-style-type: none"> <li>• Left: Restart playback; Skip backward (press within 3 seconds); Scan backward in a file (press and hold)</li> <li>• Right: Skip forward; Scan forward in a file (press and hold)</li> <li>• Up: Open the playlist</li> <li>• Down: Stop playback</li> </ul>
1	Rate the current track
2	Activate Shuffle mode
3	Change the repeat mode

## Use Air services



- You may incur additional charges for accessing the web and downloading media.
- Air services may be labelled differently depending on your service provider.

## Browse web pages

- In Menu mode, select **Air service** → **WAP** to launch your service provider's homepage.
- Navigate web pages using the following keys:

Key	Function
Navigation	Scroll up or down on a web page
Confirm	Select an item
<Back>	Return to the previous page
<Menu>	Access a list of browser options

## Use the Brew service

You can use this service to download various kinds of ringtones, wallpapers, or games offered by your service provider.

In Menu mode, select **Air service** → **BREW**.

## Use UIM Tool Kit menus

You can use a variety of additional services offered by your service provider. This menu is available only when you use a UTK UIM card that provides additional services.

In Menu mode, select **Air service** → **UIM Tool Kit**.



Air services are applicable to Reliance and Tata mobile CDMA services in India.

# using advanced functions

Learn how to perform advanced operations and use additional features of your mobile phone.


## Use advanced call functions

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Learn about your phone's additional calling capabilities.

### View and dial missed calls

Your phone will display calls you have missed on the display. To dial the number of a missed call,

1. Press <View>.
2. Scroll to the missed call you want to dial.
3. Press [>] to dial.

### Call a recently dialed number

1. In Idle mode, press [>] to display a list of recent numbers.
2. Scroll to the number you want and press [>] to dial.




## Answer a second call

If your network supports this function, you can answer a second call during a call:


Press [] to answer the second call. The first call is automatically placed on hold.

## Call an international number

1. In Idle mode, press and hold [0] to insert the + character.
2. Enter the complete number you want to dial (country code, area code, and phone number), and then press [] to dial.

## Call a contact from the phonebook

You can call numbers directly from the phonebook using stored contacts. ► p. 24

1. In Menu mode, select **Phonebook**.
2. Scroll to the number you want to dial and press [] to dial.

## Use advanced phonebook functions

Learn to create namecards, set speed dial numbers, and create groups of contacts.

### Create a namecard

1. In Menu mode, select **Phonebook**.
2. Select <Options> → **My namecard**.
3. Enter your personal details.
4. Select <Options> → **Save**.



You can send your namecard by attaching it to a multimedia message or transferring it via the Bluetooth wireless feature.

## Set speed dial numbers

1. In Menu mode, select **Phonebook**.
2. Press <Options> → **Settings** → **Speed dial**
3. Select a number you want to set (1-9) and press the Confirm key.
4. Select a contact → a number (if necessary) to assign to the number.



You can now call this contact from Idle mode by pressing and holding the assigned speed dial number.

## Create a group of contacts

By creating groups of contacts, you can assign ringtones and caller ID photos to each group or send messages to an entire group. Start by creating a group:

1. In Menu mode, select **Phonebook**.
2. Scroll left or right to **Group**.
3. Select <Options> → **Create group**.
4. Enter a group name and press the Confirm key.
5. To set the caller ID image, scroll to the group and press <Options> → **Group settings** → **Image** → an image category → an image.
6. To set a group ringtone, select **Ringtone** → a ringtone category → a ringtone.
7. Press <Options> → **Save**.

## Copy contacts to a new OMH card

You can copy the contacts saved in your UIM card to your new OMH card.

1. Insert the UIM card in the phone.
2. In Menu mode, select **Phonebook**.

3. Press **<Options>** → **Settings** → **Copy to** → **Phone** → **All** → **Select**.
4. Remove the UIM card and insert the new OMH card.
5. In Menu mode, select **Phonebook**.
6. Press **<Options>** → **Settings** → **Copy to** → **Card** → **All** → **Select**.

## Use advanced messaging functions

Learn to create and use templates to create new messages, and create message folders.

### Create a text template

1. In Menu mode, select **Messages** → **Templates**.
2. Press **<Options>** → **Create** to open a new template window.

3. Enter your text and press **<Save>** to save the template.

### Insert text templates in new messages

1. In Menu mode, select **Messages** → **Create new message** → a message type.
2. Insert a text template into your message.  
For a text message, in the text field, press **<Options>** → **Template** → a template.  
For a multimedia message, in the text field, press **<Options>** → **Insert** → **Template** → a template.

## Create a folder to manage messages

1. In Menu mode, select **Messages** → **My folders**.
2. Select **Create**.
3. Enter a new folder name and press <**Options**> → **Save**.


Move messages from the message folders to your folders to manage them as your preferences.

## Use advanced camera functions

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Learn how to capture photos in various modes and customise camera settings.

### Capture a series of photos


1. In Idle mode, press and hold [- 2. Press [2] → **Multi shot**.
- 3. Make any necessary adjustments.

4. Press and hold the Confirm key or [

### Capture divided photos

1. In Idle mode, press and hold [- 2. Press [2] → **Mosaic shot**.
- 3. Select an image layout.
- 4. Make any necessary adjustments.
- 5. Press the Confirm key or [

### Capture photos with decorative frames

1. In Idle mode, press and hold [- 2. Press [2] → **Frame shot**.
- 3. Select a frame.

4. Make any necessary adjustments.
5. Press the Confirm key or [📷] to take a photo with the frame.

## Use camera options

Before capturing a photo, select <⌘> to access the following options:

Option	Function
Resolution	Change the resolution option
Nightshot mode	Set whether to use Night shot mode
Timer	Select the time delay
White balance	Adjust the colour balance of the image
Effects	Apply a special effect

Before capturing a video, select <⌘> to access the following options:

Option	Function
Timer	Select the time delay
White balance	Adjust the colour balance of the image
Effects	Apply a special effect
Audio recording	Turn the audio on or off

## Customise camera settings

Select <⌘> → **Settings** → **General** to access the following:

Setting	Function
Viewfinder Mode	Display the guidelines
Shutter Sound	Select a sound to accompany the shutter action

Setting	Function
Review	Set the camera to switch to the preview screen after capturing photos and video clips
Default storage	Select a memory location to store new images or video clips

Select <☰> → **Settings** → **Camera** or **Camcorder** to access the following:

Setting	Function
Quality	Adjust the quality of your photos or video clips
Exposure Metering	Select a type of exposure metering for capturing photos

## Use advanced music functions

Learn to prepare music files, create playlists, and store radio stations.

### Copy music files via Samsung PC Studio

1. In Menu mode, select **Settings** → **Phone settings** → **PC connections** → **Samsung PC studio**.
2. Using an optional PC data cable, connect the multifunction jack on your phone to a PC.
3. Run Samsung PC Studio and copy files from the PC to the phone.  
Refer to the Samsung PC Studio help for more information.

## Copy music files to a memory card

1. Insert a memory card.
2. In Menu mode, select **Settings** → **Phone settings** → **PC connections** → **Mass storage**.
3. Using an optional PC data cable, connect the multifunction jack on your phone to a PC.
4. Open a folder to view files.
5. Copy files from the PC to the memory card.
6. When you are finished, press **<Disconnect>** → **<Yes>**.
7. Remove the PC data cable from the phone and the PC.

## Create a playlist

1. In Menu mode, select **Music player** → **Playlists**.
2. Press **<Options>** → **Create**.

3. Enter a title for your new playlist and press the Confirm key.
4. Select the new playlist.
5. Select **<Options>** → **Add tracks**.
6. Select the files you want to include and press **<Add>**.

## Customise your music player settings

Learn to adjust the playback and sound settings for your music player.

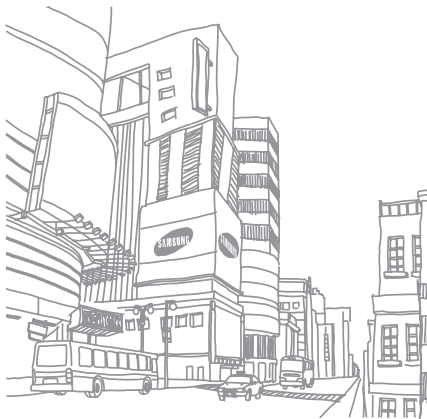
1. In Menu mode, select **Media player**.
2. Press **<Options>** → **Player Settings**.
3. Adjust the settings to customise your music player.

Option	Function
Repeat mode	Change the repeat mode

Option	Function
Shuffle	Activate Shuffle mode
Background playing	Set whether to play music in the background when you end the music player

## Store radio stations automatically

1. Plug the supplied headset into the phone's multifunction jack.
2. In Menu mode, select **FM radio**.
3. Press the Confirm key to start the FM radio.
4. Select **<Options>** → **Self-tuning**.
5. Select **<Yes>** to confirm (if necessary).  
The radio scans and saves available stations automatically.





# using tools and applications

Learn how to work with your mobile phone's tools and additional applications.

## Use the Bluetooth wireless feature

Learn about your phone's ability to connect to other wireless devices for exchanging data and using hands-free features.

### Turn on the Bluetooth wireless feature

1. In Menu mode, select **Applications** → **Bluetooth** → **Activation** → **On**.
2. To allow other devices to locate your phone, select **My phone's visibility** → **On**.

### Find and pair with other Bluetooth-enabled devices

1. In Menu mode, press **Applications** → **Bluetooth** → **My devices** → **Search new device**.
2. Scroll to a device and press **<Select>**.

3. Enter a PIN for the Bluetooth wireless feature or the other device's Bluetooth PIN, if it has one, and press <OK>.

When the owner of the other device enters the same PIN or accepts the connection, pairing is complete.

## Send data using the Bluetooth wireless feature

1. Select the file or item from one of your phone's applications that you want to send.
2. Press <Options> → **Send via** or **Send namecard Via** → **Bluetooth** (when sending contact data, specify which data to send).

## Receive data using the Bluetooth

1. Enter the PIN for the Bluetooth wireless feature and press <OK> (if necessary).
2. Press <Yes> to confirm that you are willing to receive data from the device (if necessary).

## Activate and send an SOS message

When you have an emergency, you can send an SOS message asking for help.

1. In Menu mode, select **Messages** → **Settings** → **SOS messages** → **Sending options**.
2. Scroll left or right to **On**.
3. Scroll down and press the Confirm key to open the recipient list.
4. Press <Options> → **Phonebook** to open your contact list.

5. Select a contact.
6. Select a number (if necessary).
7. When you are finished selecting contacts, select **<Select>** to return to the recipient list.
8. Press the Confirm key to save the recipients.
9. Scroll down and set the number of times to repeat the SOS message.
10. Select **<Save>** → **<Yes>**.

To send an SOS message, the phone must be closed and keys locked. Press [▲/▼] four times.



Once you send an SOS message, all phone functions will be suspended until you press [Ⓜ].

## Activate the mobile tracker

When someone inserts a new UIM card in your phone, the mobile tracker feature will automatically send the contact number to two recipients to help you locate and recover your phone. To use the mobile tracker feature, you must activate this feature and specify the recipients to receive a tracking message.



Your network might not support the certain feature as the data of the mobile tracker cannot be obtained if two different operators are used.

To activate the mobile tracker,

1. In Menu mode, select **Settings** → **Security settings** → **Mobile tracker 2.0** → **Settings**.
2. Enter a new 8-digit password for the mobile tracker and press **<OK>**.
3. Enter the new password again and press **<OK>**.

4. Scroll left or right to **On**.
5. Scroll down and press **<Options>** → **Phonebook** to open your contact list.
6. Select a contact.
7. Select a number (if necessary).
8. When you are finished selecting contacts, select **<Select>** to save the recipients.
9. Scroll down and enter the sender's name.
10. Select **<Options>** → **Save** → **<Accept>**.



To change the password for the mobile tracker, select **Change mobile tracker2.0 password**.

## Access a remote phone

If a remote phone has the mobile tracker 2.0 feature and it is activated, you can get contacts, delete data, forward calls, and get location information of the remote phone.

To get contacts of the remote phone,

1. In Menu mode, select **Settings** → **Security settings** → **Mobile tracker 2.0** → **Access remote phone**.
2. Enter the phone number of the remote phone and scroll down.
3. Enter the mobile tracker password of the remote phone and press **<OK>**.
4. Select **Get contact**.
5. Enter the name of the contact you want to retrieve and press **<OK>**.  
Your phone will receive a text message with the contact information.

To delete data on the remote phone,

1. In Menu mode, select **Settings** → **Security settings** → **Mobile tracker 2.0** → **Access remote phone**.
2. Enter the phone number of the remote phone and scroll down.
3. Enter the mobile tracker password of the remote phone and press <OK>.
4. Select **Delete user data**.
5. Press <Yes>.  
Call records, phonebook contacts, and all messages of the remote phone will be deleted.

To forward calls to another phone,

1. In Menu mode, select **Settings** → **Security settings** → **Mobile tracker 2.0** → **Access remote phone**.

2. Enter the phone number of the remote phone and scroll down.
3. Enter the mobile tracker password of the remote phone and press <OK>.
4. Select **Call diverting**.
5. Enter the phone number to which incoming calls of the remote phone will be forwarded.
6. Press <Options> → **Activate**.  
All incoming calls of the remote phone will be forwarded to the new phone number.

To get location information,

1. In Menu mode, select **Settings** → **Security settings** → **Mobile tracker 2.0** → **Access remote phone**.
2. Enter the phone number of the remote phone and scroll down.

3. Enter the mobile tracker password of the remote phone and press <OK>.
4. Select **Get location information**  
You will receive a text message with the remote phone's location information.

## Record and play voice memos

Learn to operate your phone's voice recorder.

### Record a voice memo

1. In Menu mode, select **Applications** → **Voice recorder**.
2. Press the Confirm key to start recording.
3. Speak your memo into the microphone.
4. When you are finished speaking, press the Navigation key down.

### Play a voice memo

1. From the voice recorder screen, press <Options> → **Go to My files**.
2. Select a file.
3. Control the playback using the following keys:

Key	Function
Confirm	Pause or resume playback
Volume	Adjust the volume
Navigation	<ul style="list-style-type: none"> <li>• Left: Skip backward; Scan backward in a file (press and hold)</li> <li>• Right: Skip forward; Scan forward in a file (press and hold)</li> <li>• Down: Stop playback</li> </ul>

## Edit images

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Learn to edit images and apply fun effects.

### Apply effects to images

1. In Menu mode, select **Applications** → **Image editor**.
2. Press <Options> → **New image**.
3. Select an image.
4. Press <Options> → **Effects** → an effect option.
5. Select a variation of the effect to apply and press <Done>.
6. When you are finished with applying effects, press <Options> → **Save as**.
7. Enter a new file name for the image and press the Confirm key → <Yes>.

### Adjust an image

1. Open an image to be edited. Refer to steps 1-3 of "Apply effects to images."
2. Press <Options> → **Adjust** → an adjustment option (brightness, contrast, or colour).
3. Adjust the image as desired and press <Done>.
4. Save the edited image with a new file name. Refer to steps 6-7 of "Apply effects to images."

### Transform an image

1. Open an image to be edited. Refer to steps 1-3 of "Apply effects to images."
2. Press <Options> → **Transform** → **Rotate** or **Flip**.
3. Rotate or flip the image as desired and press <Done>.
4. Save the edited image with a new file name. Refer to steps 6-7 of "Apply effects to images."

## Insert a visual feature

1. Open an image to be edited. Refer to steps 1-3 of “Apply effects to images.”
2. Press <**Options**> → **Insert** → a visual feature (frame, clip art, or emoticon).
3. Select a visual feature.
4. Move the visual feature and press <**Done**>.
5. Save the edited image with a new file name. Refer to steps 6-7 of “Apply effects to images.”

## Play a game

1. In Menu mode, select **Applications** → **Games**.
2. Select a game from the list and follow the on-screen instructions.



Available games may vary, depending on your service provider or region. Game controls and options may vary.

## View world clocks

Learn to view the time in another region.

1. In Menu mode, select **Organizer** → **World clock**.
2. Scroll left or right to a time zone.
3. To set daylight saving time, scroll down and press the Confirm key.
4. Press <**Save**>.

## Set and use alarms

Learn to set and control alarms for important events.

### Set a new alarm

1. In Menu mode, select **Alarms**.
2. Select an empty alarm location.



3. Set alarm details.
4. Press <Options> → **Save**.

## Stop an alarm

When the alarm sounds,

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

## Deactivate an alarm

1. In Menu mode, select **Alarms**.
2. Select the alarm you want to deactivate.
3. Scroll left or right to **Off**.
4. Press the Confirm key.

## Create a timetable

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Learn to create timetables for business meetings or classes.

### Create your timetable for business meeting

1. In Menu mode, select **Organizer** → **Time table**.
2. Press <Options> → **New Meeting**.
3. Enter the details of the meeting and press <Options> → **Save**.
4. Scroll to the cells on the timetable and press the Confirm key to set the meeting at that time.
5. Press <Save>.

## Create your timetable for school class

1. In Menu mode, select **Organizer** → **Time table**.
2. Press <Options> → **School Timetable**.
3. Press <Options> → **New Class**.
4. Enter the details of the class and press <Options> → **Save**.
5. Scroll to the cells on the timetable and press the Confirm key to set the class at that time.
6. Press <Save>.

## Use the calculator

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1. In Menu mode, select **Organizer** → **Calculator**.
2. Use the keys that correspond to the calculator display to perform basic mathematical operations.

## Convert measurements

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1. In Menu mode, select **Organizer** → **Converter** → a conversion type.
2. Enter the currencies or measurements and units in the appropriate fields.

## Use the stopwatch

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1. In Menu mode, select **Applications** → **Stopwatch**.
2. Press the Confirm key to begin the stopwatch.
3. Press the Confirm key to record lap times.
4. When you are finished, press <Stop>.
5. Press <Reset> to clear recorded times.

## Set a countdown timer

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1. In Menu mode, select **Applications** → **Timer**.
2. Press <**Set**>.
3. Enter the length of time to count down and press <**OK**>.
4. Press the Confirm key to begin or pause the countdown.
5. When the timer expires, press <**OK**> to stop the alert.

## Create a text memo

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1. In Menu mode, select **Organizer** → **Memo**.
2. Press <**Options**> → **Create**.
3. Enter your memo text and press the Confirm key.

## Manage your calendar

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Learn to change the calendar view and create events.

### Change the calendar view

1. In Menu mode, select **Organizer** → **Calendar**.
2. Press <**Options**> → **View by** → **Day** or **Week**.

### Create an event

1. In Menu mode, select **Organizer** → **Calendar**.
2. Press <**Options**> → **Create** → an event type.
3. Enter the details of the event as required.
4. Press the Confirm key.

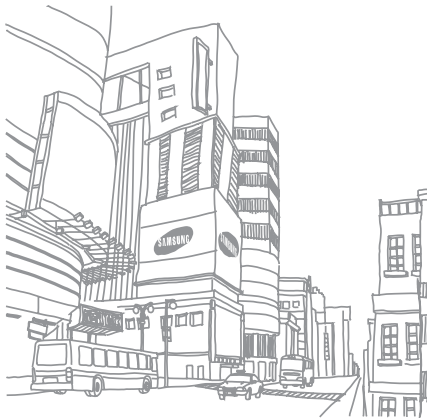
## View events

To view events of a specific date,

1. In Menu mode, select **Organizer** → **Calendar**.
2. Select a date on the calendar.
3. Select an event to view its details.

To view events by event types,

1. In Menu mode, select **Organizer** → **Calendar**.
2. Press <**Options**> → **Event list** → an event type.
3. Select an event to view its details.



# troubleshooting

If you are having trouble with your mobile phone, try these troubleshooting procedures before contacting a service professional.

## **Your phone displays “No service” or “Network error.”**

- When you are in areas with weak signals or poor reception, you may lose reception. Move to another area and try again.
- You cannot access some options without a subscription. Contact your service provider for more details.

## **You enter a number, but the call is not dialed.**

- Ensure that you have pressed the Dial key: [📞].
- Ensure that you have accessed the right cellular network.

- Ensure that you have not set call barring for the phone number.

## **Another caller cannot reach you.**

- Ensure that your phone is turned on.
- Ensure that you have accessed the right cellular network.
- Ensure that you have not set call barring for the phone number.

### Another caller cannot hear you speaking.

- Ensure that you are not covering the built-in microphone.
- Ensure that the microphone is close to your mouth.
- If using a headset, ensure that it is properly connected.

### The phone beeps and the battery icon flashes.

Your battery is low. Recharge or replace the battery to continue using the phone.

### The audio quality of the call is poor.

- Ensure that you are not blocking the phone's internal antenna.
- When you are in areas with weak signals or poor reception, you may lose reception. Move to another area and try again.

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### You select a contact to call, but the call is not dialed.

- Ensure that the correct number is stored in the contact list.
- Re-enter and save the number, if necessary.

### The battery does not charge properly or sometimes the phone turns itself off.

- The battery terminals may be dirty. Wipe both gold-coloured contacts with a clean, soft cloth and try charging the battery again.
- If the battery will no longer charge completely, dispose of the old battery properly and replace it with a new battery.

### Your phone is hot to the touch.

When you use several applications at once, your phone requires more power and may heat up. This is normal and should not affect your phone's lifespan or performance.

Some of the contents in this manual may differ from your phone depending on the software of your phone or your service provider.

**SAMSUNG ELECTRONICS**



World Wide Web  
<http://www.samsungmobile.com>

Printed in China  
Code No.:GH68-23434A  
English. 07/2009. Rev. 1.0