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

SAMSUNG ELECTRONICS

SAMSUNG

SGH-F408
user manual

Anycall

SAMSUNG

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

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

Warning—situations that could cause injury to yourself or others

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: Press <**Menu**> → **Messages** → **Create message** (represents **Menu**, followed by **Messages**, followed by **Create 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) |

Copyright information

Rights to all technologies and products that comprise this device are the property of their respective owners:

- Bluetooth® is a registered trademark of the Bluetooth SIG, Inc. worldwide—Bluetooth QD ID: B013779.
- Java™ is a trademark of Sun Microsystems, Inc.
- Windows Media player® is a registered trademark of Microsoft Corporation.

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contents

contents

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 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

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

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⚠ Safety precautions
CAUTION

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 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.

CAUTION

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

Avoid interference with other electronic devices

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

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 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

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 European Union (EU) 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 2.0 watts per kilogram of body tissue.

introducing your mobile phone

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

Unpack
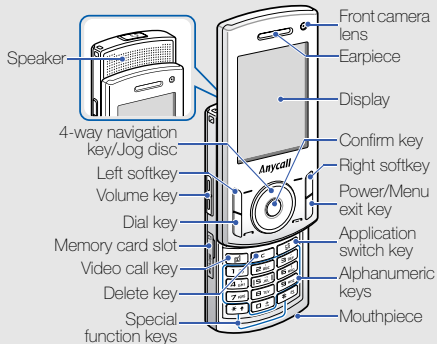
Check your product box for the following items:

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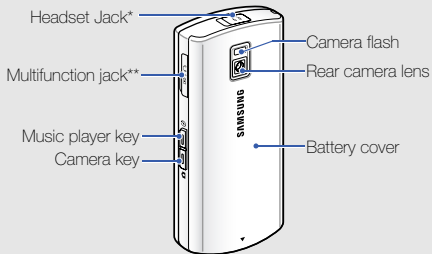- Battery
- Travel adapter (charger)
- User manual

> ✎ • 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.
>
> • Use only Samsung-approved software. Pirated or illegal software may cause damage or malfunctions that are not covered by manufacture's warranty.

Phone layout

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

Speaker

4-way navigation key/Jog disc

Left softkey

Volume key

Dial key

Memory card slot

Video call key

Delete key

Special function keys

Front camera lens

Earpiece

Display

Confirm key

Right softkey

Power/Menu exit key

Application switch key

Alphanumeric keys

Mouthpiece

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

Headset Jack*

Multifunction jack**

Music player key

Camera key

Camera flash

Rear camera lens

Battery cover

* For 3.5 mm headset
** For 20 pin headset

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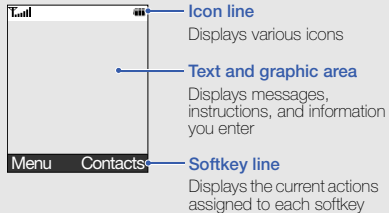
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Keys

Key		Function
⌐▯⌐	Softkeys	Perform actions indicated at the bottom of the display
◎	4-way navigation	In Idle mode, access user-defined menus (left/right/up/down); In Idle mode, scroll through menu options (press or rotate)
○	Confirm	In Idle mode, access the web browser; In Menu mode, select the highlighted menu option or confirm an input
▯⌐	Dial	Make or answer a call; In Idle mode, retrieve recently dialled, missed, or received numbers

Key		Function
⌐▯	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
🔲	Video call	From the dialling screen, make a video call
⌐C⌐	Delete	Delete characters or items in an application
🔲	Application switch	Open the application switch window to access other applications without exiting the current application
🔲	Alpha- numeric	Enter numbers, letters, and special characters; In Idle mode, press and hold [1] to access voice mails and [0] to enter an international call prefix

introducing your mobile phone

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Key		Function
✳ ➕ # ⇄	Special function	Enter special characters or perform special functions; In Idle mode, press and hold [#] for the Silent profile; Press and hold [✳] to enter a pause between numbers
🔲	Volume	Adjust the phone's volume
🎵	Music player	In Idle mode, launch the music player
📷	Camera	In Idle mode, 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:

Icon line
Displays various icons

Text and graphic area
Displays messages, instructions, and information you enter

Softkey line
Displays the current actions assigned to each softkey

Menu   Contacts

Icons

Learn about the icons that appear on your display.

Icon	Definition
$\overline{Y}_{\text{ull}}$	Signal strength
G	GPRS network connected
G	Transferring data via GPRS network
E	EDGE network connected
E	Transferring data via EDGE networks
3G	UMTS network connected
3G	Transferring data via UMTS networks
H+	HSDPA network connected
H+	Transferring data via HSDPA networks

Icon	Definition
📞	Voice call in progress
📹	Video call in progress
🗐	Memory card inserted
💻	Connected with PC
➡	Call diverting activated
R	Roaming (outside of normal service area)
⚡	Bluetooth activated
🎧	Bluetooth hands-free car kit or headset connected
▶	Music playback in progress
⏸	Music playback paused
⏹	Music playback stopped

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Icon	Definition		Icon	Definition
🔔	Alarm activated		📩	New push message
🔊	**Normal** profile activated		📝	New configuration message
💬	**Silent** profile activated		📻	FM radio on
🚐	**Driving** profile activated		📻	FM radio suspended
📳	**Meeting** profile activated		🔋	Battery power level
🏃	**Outdoor** profile activated			
📴	**Offline** profile activated			
📧	New text message (SMS)			
📨	New multimedia message (MMS)			
📩	New email message			
📨	New voice mail message			

assembling and preparing your mobile phone

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

Install the SIM or USIM card and battery

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

To use UMTS and HSDPA services, you can purchase a Universal Subscriber Identity Module (USIM) card.

To install the SIM or USIM card and battery,

1. Remove the battery cover.
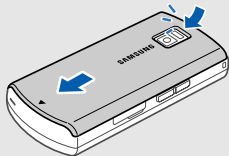
☑ If the phone is on, press and hold [⌫] to turn it off.

2. Insert the SIM or USIM card.
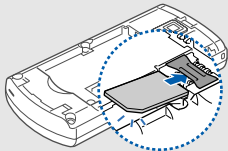
☑ Place the SIM or USIM card in the phone with the gold-coloured contacts facing down.

3. Insert the battery.
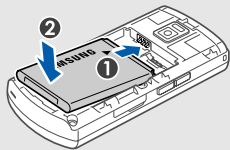
4. Replace the battery cover.
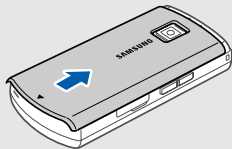
Charge the battery

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.
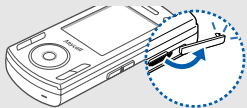
2. Plug the small end of the travel adapter into the multifunction jack.
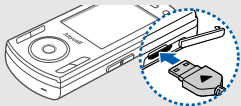
With the triangle facing up

Improperly connecting the travel adapter can cause serious damage to the phone. Any damages by misuse are not covered by the warranty.
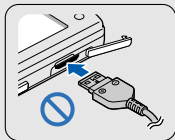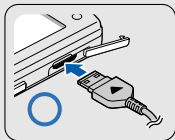
3. Plug the large end of the travel adapter into a power outlet.

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.

ℹ **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 8 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.
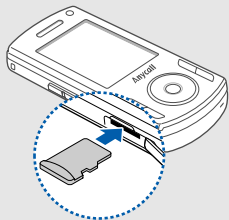
3. Push the memory card in the memory card slot until it locks in place.

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

To turn your phone on,

1. Slide open the phone.
2. Press and hold [🔌].
3. Enter your PIN and press <**Confirm**> (if necessary).

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

Switch to the Offline profile

By switching to the **Offline** profile, 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** profile, press <**Menu**> →
Settings → **Phone profiles** → **Offline**.

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

Access menus

To access your phone's menus,

1. Press a softkey for the menu you want.

2. Use the navigation key to scroll to a menu or
   option.

3. Press <**Select**>, <**OK**>, or the Confirm key to
   confirm the highlighted option.

4. Press <**Back**> to move up one level; Press [🔚]
   to return to Idle mode.

Use My menu mode

Use My menu mode to easily access your favourite
menus.

To assign menus,

1. In Idle mode, press <**Menu**> → **Settings** →
   Phone settings → **My Menu**.

2. Select a location and scroll to the menu you
   want.

3. Press <**Assign**>.

4. Repeat steps 2 and 3 to assign more menus (if
   necessary).

To use My menu mode,

1. In Idle mode, press <**My menu**>.

2. Scroll to the menu you want and press
   <**Select**>.

Switch applications

Learn to switch to other applications from a menu, without closing the menu screen you are using.

1. While using a menu, press [🗇].
   The following applications are available:
   - **Call**: open the dialing screen
   - **Messages**: access the **Messages** menu
   - **Internet**: launch the web browser

2. Scroll to the application and press <**Select**>.

3. When you are finished, scroll to **End all?** and press <**Yes**>.

Customise your phone

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

Adjust the volume of the key tones

In Idle mode, press the Volume key to adjust the key tone volume.

Switch to or from the Silent profile

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

Change your ringtone

1. In Idle mode, press <**Menu**> → **Settings** → **Phone profiles**.

2. Scroll to the profile you are using.

3. Press <**Options**> → **Edit** → **Voice call ringtone** or **Video call ringtone**.

4. Scroll left or right to a memory location (if necessary).

5. Select a ringtone.

6. Press <**Options**> → **Save**.

To switch to another profile, select it from the list.

Select a wallpaper (Idle mode)

1. In Idle mode, press <**Menu**> → **Settings** → **Display & light settings** → **Display settings** → **Wallpaper** → **Pictures**.

2. Scroll left or right to a memory location (if necessary).

3. Select an image.

4. Press <**Set**>.

Set menu shortcuts

1. In Idle mode, press <**Menu**> → **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 Idle mode, press <**Menu**> → **Settings** → **Security** → **Phone lock**.

2. Select **On**.

3. Enter a new 4- to 8-digit password and press <**Confirm**>.

4. Enter the new password again and press <**Confirm**>.

Use basic call functions

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 make a voice call or [🔲] to make a video call.

3. To end the call, press [🔽].

Answer a call

1. When a call comes in, press [🔽].
   During a video call, press <Show me> to allow the other person to see you.

2. To end the call, press [🔽].

Adjust the volume

To adjust the volume during a call, press the Volume key.

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.

Use the headset

By plugging the supplied 20 pin headset into the phone's multifunction jack, you can make and answer calls:

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

Send and view messages

Learn to send or view text (SMS), multimedia (MMS), or email messages.

Send a text or multimedia message

1. In Idle mode, press <Menu> → Messages → Create message → Message.

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2. Enter your message text. ▶ p. 24

   For sending as a text message, skip to step 7.
   For attaching multimedia, continue with step 3.

3. Press <**Options**> → **Add item**, **Create item**, or
   Add attachment → an item type.

4. Select the item you want to add and press
   <**Select**> or <**Options**> → **Add** (if necessary).

5. Press <**Options**> → **Add subject**.

6. Enter a subject.

7. Scroll up and enter a destination number.

8. Press <**Options**> → **Send**.

Send an email

1. In Idle mode, press <**Menu**> → **Messages** →
   Create message → **Email**.

2. Enter your email text.

3. Press <**Options**> → **Create item** or **Add
   attachment** and attach a file (if necessary).

4. Scroll up and enter a subject.

5. Scroll up and enter an email address.

6. Press <**Options**> → **Send** to send the email.

Enter text

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

- Press [#] to change the text input mode.
- Press [✳] to change case in ABC or T9 mode or
  switch to Number mode.
- Press and hold [✳] to switch to Symbol mode.

Enter text in one of the following modes:

Mode	Function
Pinyin	1. Press the appropriate alphanumeric keys to enter pinyins. 2. Scroll left or right to select a pinyin. 3. Press the Confirm key. A number appears by each character. 4. Scroll up or down to select a character. 5. Press an alphanumeric key to enter the corresponding character. 6. When you are finished, press <Back> to return to your message.

Mode	Function
Stroke	1. Press [1] through [5] to enter strokes. Press [6] when you are unsure which stroke to enter. This will insert a placeholder. 2. Press the Confirm key. A number appears by each character. 3. Scroll up or down to select a character. 4. Press an alphanumeric key to enter the corresponding character. 5. When you are finished, press <Back> to return to your message.
ABC	Press the appropriate alphanumeric key until the character you want appears on the display.

Mode	Function
T9	1. Press the appropriate alphanumeric keys to enter an entire word. 2. When the word displays correctly, press [0] to insert a space. If the correct word does not display, scroll up or down to an alternate word.
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 Idle mode, press <Menu> → Messages → Inbox.

2. Select a text or multimedia message.

View an email

1. In Idle mode, press <Menu> → Messages → Email inbox.

2. Press <Options> → Download.

3. Select an email or a header.

4. If you selected a header, press <Options> → Retrieve to view the body of the email.

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 Add to Phonebook → a memory location (phone or SIM) → New.

3. Select a number type (if necessary).

4. Enter contact information.

5. Press <**Options**> → **Save** or the Confirm key to add the contact to memory.

Find a contact

1. In Idle mode, press <**Menu**> → **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 information by pressing the Confirm key → **Edit**

Use basic camera functions

Learn the basics to capture and view photos and videos.

Capture photos

1. In Idle mode, press and hold the Camera key to turn on the camera.

2. Rotate the phone anti-clockwise to landscape view.

3. Aim the lens at the subject and make any adjustments.

4. Press the Camera key to take a photo. The photo is saved automatically.

5. Press <🔁> or the Camera key to take another photo (step 3).

View photos

In Idle mode, press <**Menu**> → **My files** → **Images** → **My photos** → a photo file.

Capture videos

1. In Idle mode, press and hold the Camera key to turn on the camera.

2. Press [**1**] twice to switch to Recording mode.

3. Rotate the phone anti-clockwise to landscape view.

4. Aim the lens at the subject and make any adjustments.

5. Press the Camera key to start recording.

6. Press <◾> or the Camera key to stop recording. The video is saved automatically.

7. Press <◼> or the Camera key to record another video (step 4).

View videos

In Idle mode, press <**Menu**> → **My files** → **Videos** → **My video clips** → 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 20 pin headset into the phone's multifunction jack.

2. In Idle mode, press <**Menu**> → **FM radio**.

3. 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.

4. Scroll left or right to select a radio station.

   If you want to get information about the song you hear, press <Options> → **Song recognition**. ▶ p. 39

5. To turn off the FM radio, press the Confirm key.

Listen to music files

Start by transferring files to your phone or memory card:

- Download from the wireless web. ▶ Browse the web
- Download from a PC with the optional Samsung PC Studio. ▶ p. 37
- Receive via Bluetooth. ▶ p. 41
- Copy to your memory card. ▶ p. 37
- Synchronise with Windows Media Player 11. ▶ p. 38

After transferring music files to your phone or memory card,

1. In Idle mode, press <Menu> → **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	• Left: Skip backward; Scan backward in a file (press and hold) • Right: Skip forward; Scan forward in a file (press and hold) • Up: Open the playlist • Down: Stop playback

Use the multimedia launcher

Learn to use the multimedia launcher which allows you to access various multimedia applications.

1. Slide down the front part of your phone.
2. Scroll to **FM radio**, **Music player**, or **Movie player** and press the Confirm key.

Browse the web

Learn to access and bookmark your favourite web pages.

Browse web pages

1. In Idle mode, press the Confirm key to launch your service provider's homepage.

2. 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
<Options>	Access a list of browser options

Bookmark your favourite web pages

1. In Idle mode, press <**Menu**> → **Applications** → **Internet** → **Bookmarks**.
2. Press <**Options**> → **Add bookmark**.
3. Enter a page title and a web address (URL).
4. Press <**Save**>.

using basic functions

Use Google services

1. In Idle mode, press <**Menu**> → **Google**.
2. Select the service you want:
   • **Google Search**: Access the Google Search engine.
   • **Google Mail**: Use the Google Mail service, if you have a Google account.

using advanced functions

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

Use advanced call functions

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 dialled number

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

Hold a call or retrieve a held call

Press <**Hold**> to place a call on hold or press
<**Retrieve**> to retrieve a held call.

Dial a second call

If your network supports this function, you can dial
another number during a call:

1. Press <**Hold**> to place the first call on hold.
2. Enter the second number to dial and press [━].
3. Press <**Swap**> to switch between the two calls.
4. To end the call on hold, press <**Options**> → **End**
   → **Held call**.
5. To end the current call, press [━].

Answer a second call

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

1. Press <**Accept**> to answer the second call.
   The first call is automatically placed on hold.
2. Press <**Swap**> to switch between the calls.

Make a multiparty call (conference call)

1. Call the first party you want to add to the
   multiparty call.
2. While connected to the first party, call the
   second party.
   The first party is automatically placed on hold.
3. When connected to the second party, press
   <**Options**> → **Conference call**.

4. Repeat steps 1 and 2 to add more parties (if necessary).

5. To end the multiparty call, press [🔚].

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 Phonebook

You can call numbers directly from **Phonebook** using stored contacts. ▶ p. 27

1. In Idle mode, press <**Menu**> → **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 Idle mode, press <**Menu**> → **Phonebook**.

2. Press <**Options**> → **My namecard**.

3. Enter your personal details and press <**Options**> → **Save** or the Confirm key.

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

Set speed dial numbers

1. In Idle mode, press <**Menu**> → **Settings** → **Application settings** → **Phonebook settings** → **Speed dial**.

2. Scroll to a number you want to set (2-9) and press the Confirm key.

3. Select a contact → a number (if necessary) to assign to the number.
   The contact is saved to the speed dial 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 and emails to an entire group. Start by creating a group:

1. In Idle mode, press <**Menu**> → **Phonebook**.

2. Scroll left or right to **Groups**.

3. Press <**Options**> → **Create group**.

☑ If you are using a USIM card, you need to select a memory location.

4. Enter a group name and press <**Options**> → **Save**.

5. To set the caller ID image, scroll to the group and press <**Options**> → **Group settings** → **Picture**.

6. Scroll left or right to a memory location (if necessary).

7. Select an image → <**Select**>.

8. To set a group ringtone, select **Ringtone**.

9. Scroll left or right to a memory location (if necessary).

10. Select a ringtone → <**Select**>.

11. Press <**Options**> → **Save**.

Use advanced messaging functions

Learn to create templates and use templates to create new messages.

Create a text template

1. In Idle mode, press <**Menu**> → **Messages** → **Templates** → **Text templates**.
2. Press <**Create**> to open a new template window.
3. Enter your text and press the Confirm key to save the template.

Create a multimedia template

1. Create a multimedia message, with a subject and desired attachments, to use as your template. ▶ p. 23

2. From the message screen, press <**Options**> → **Save as template**.
   The message is now saved as a multimedia template with a preset name, such as 'Birthday.'

Insert text templates in new messages

1. To start a new message, press <**Menu**> → **Messages** → **Create message** → **Message**.
2. Press <**Options**> → **Insert** → **Text template** → a template.

Create a message from a multimedia template

1. In Idle mode, press <**Menu**> → **Messages** → **Templates** → **Multimedia templates**.
2. Scroll to the template you want and press <**Options**> → **Send**.
   Your template opens as a new multimedia message.

Use advanced music functions

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

Copy music files via Samsung PC Studio

1. In Idle mode, press <Menu> → 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 Samsung PC Studio help for more information.

Copy music files to a memory card

1. Insert a memory card.

2. In Idle mode, press <Menu> → Settings → Phone settings → PC connections → Mass storage.

3. Press [ ] to return to Idle mode.

4. Using an optional PC data cable, connect the multifunction jack on your phone to a PC.
   When connected, a pop-up window will appear on the PC.

5. Select Open folder to view files in the pop-up window on the PC.

6. Copy files from the PC to the memory card.

Synchronise your phone with Windows Media Player

1. In Idle mode, press <**Menu**> → **Settings** → **Phone settings** → **PC connections** → **Media player**.

2. Press [🔚] to return to Idle mode.

3. Using an optional PC data cable, connect the multifunction jack on your phone to a PC with Windows Media Player installed.
   When connected, a pop-up window will appear on the PC.

4. Select **Sync digital media files to this device** in the pop-up window on the PC.

5. Edit or enter your phone's name in the pop-up window (if necessary), and then click **Finish**.

6. Select and drag the music files you want to the sync list.

7. Click **Start Sync**.

Create a playlist

1. In Idle mode, press <**Menu**> → **Music player** → **Playlists**.

2. Press <**Options**> → **Create playlist**.

3. Enter a title for your new playlist and press <**Options**> → **Save**.

4. Select the new playlist.

5. Press <**Options**> → **Add** → **Tracks**.

6. Select the files you want to include and press <**OK**>.

Customise your music player settings

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

1. In Idle mode, press <**Menu**> → **Music player**.

2. Press <**Options**> → **Player settings**.

3. Adjust the settings to customise your music player.

4. Press <**Save**>.

Store radio stations automatically

1. Plug the supplied 20 pin headset into the phone's multifunction jack.

2. In Idle mode, press <**Menu**> → **FM radio**.

3. Press the Confirm key to start the radio.

4. Press <**Options**> → **Self-tuning**.

5. Press <**Yes**> to confirm (if necessary).
   The radio scans and saves available stations automatically.

Find information of music

Learn to access an online music service and get information about the songs you hear while on the move.

1. In Idle mode, press <**Menu**> → **Applications** → **Music recognition** → **Music recognition**.
   Your phone connects to the server.

2. When your phone is successfully registered, press <**Recognise**> to record a part of music you want to find.

> Some service providers may not support this service and the database may not have information for all songs.

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 Idle mode, press <**Menu**> → **Applications** → **Bluetooth** → **Activation** → **On**.

2. To allow other devices locate your phone, press **My phone's visibility** → **On**.

Find and pair with other Bluetooth-enabled devices

1. In Idle mode, press <**Menu**> → **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 code 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 namecard via**, **Send URL**, or **Send via** → **Bluetooth** or **Via Bluetooth**.

Receive data using the Bluetooth wireless feature

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).

Use Remote SIM mode

In Remote SIM mode, you can make or answer calls only with a connected Bluetooth hands-free car kit via the SIM or USIM card on your phone.

To activate Remote SIM mode,

1. In Idle mode, press <**Menu**> → **Applications** → **Bluetooth** → **Remote SIM mode**.
2. Scroll up or down to **On** and press <**Select**>.
   To use Remote SIM mode, start the Bluetooth connection from a Bluetooth hands-free car kit.

☑ The Bluetooth hands-free car kit must be authorised. To authorise, press <**Options**> → **Authorise device**.

Activate the mobile tracker

When someone inserts a new SIM or USIM 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 activate the mobile tracker,

1. In Idle mode, press <**Menu**> → **Settings** → **Security** → **Mobile tracker**.

2. Enter your password and press <**Confirm**>.

3. Scroll left or right to **On**.

4. Scroll down and press the Confirm key to open the recipient list.

5. Press <**Options**> → **Phonebook** to open your contact list.

6. Select a contact → a number.

7. Press the Confirm key to save the recipients.

8. Scroll down and enter the sender's name.

9. Press <**Options**> → **Save** → <**Agree**>.

Record and play voice memos

Learn to operate your phone's voice recorder.

Record a voice memo

1. In Idle mode, press <**Menu**> → **Applications** → **Voice recorder**.

2. Press the Confirm key to start recording.

3. Speak your memo into the microphone.

4. When you are finished speaking, scroll down.

Play a voice memo

1. From the voice recorder screen, press <**Options**> → **My voice clips**.

2. Select a file.

3. Control the playback using the following keys:

Key	Function
Confirm	Pause or resume playback
Volume	Adjust the volume up or down
Navigation	• Left: Scan backward in a file • Right: Scan forward in a file • Down: Stop playback

Use Java-powered games and applications

Learn to use games and applications powered by award-winning Java technology.

Download games or applications

1. In Idle mode, press <**Menu**> → **My files** → **Games and more** → **More games**.

   Your phone connects to the website preset by your service provider.

2. Search for a game or application and download it to the phone.

Play games

1. In Idle mode, press <**Menu**> → **My files** → **Games and more**.

2. Select a game from the list and follow the onscreen instructions.

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

Launch applications

1. In Idle mode, press <**Menu**> → **My files** → **Games and more** → an application.

2. Press <**Options**> to access a list of various options and settings for your application.

Edit images

Learn to edit images and apply fun effects.

Apply effects to images

1. In Idle mode, press <**Menu**> → **Applications** → **Image editor**.

2. Press <**Options**> → **New image** → **Open** or **Take photo**

3. Select an image or take a new photo.

4. Press <**Options**> → **Effects** → an effect option.

5. Press <**Done**> to apply the effect.

6. When you are finished applying effects, press <**Options**> → **Save as** → a memory location (if necessary).

7. Enter a new file name for the image and press the Confirm key.

Apply a blur effect to a specific area of an image

1. In Idle mode, press <**Menu**> → **Applications** → **Image editor**.

2. Press <**Options**> → **New image** → **Open** or **Take photo**.

3. Select an image or take a new photo.

4. Press <**Options**> → **Partial effects** → **Partial blur**.

5. Using the navigation key, move the rectangle over the area you want to apply the blur effect and press the Confirm key → <**Done**>.
   To resize the rectangle or charge it to a different shape, press <**Options**> → **Size** or **Shape**. Adjust the size or shape using the navigation key and press the Confirm key.

6. Press <**Options**> → **Save as** → a memory location (if necessary).

7. Enter a new file name for the image and press the Confirm key.

Adjust an image

1. In Idle mode, press <Menu> → Applications → Image editor.
2. Press <Options> → New image → Open or Take photo.
3. Select an image or take a new photo.
4. Press <Options> → Adjust → an adjustment option (brightness, contrast, or colour).
5. Using the navigation key, adjust the image as desired and press <Done>.
6. Press <Options> → Save as → a memory location (if necessary).
7. Enter a new file name for the image and press the Confirm key.

Transform an image

1. In Idle mode, press <Menu> → Applications → Image editor.
2. Press <Options> → New image → Open or Take photo.
3. Select an image or take a new photo.
4. Press <Options> → Transform → Resize, Rotate, or Flip → a transformation option.
5. Press <Done>.
6. Press <Options> → Save as → a memory location (if necessary).
7. Enter a new file name for the image and press the Confirm key.

Crop an image

1. In Idle mode, press <**Menu**> → **Applications** → **Image editor**.

2. Press <**Options**> → **New image** → **Open** or **Take photo**.

3. Select an image or take a new photo.

4. Press <**Options**> → **Crop**.

5. Using the navigation key, move the rectangle over the area you want to crop and press the Confirm key → <**Done**>.
   To resize the rectangle or charge it to a different shape, press <**Options**> → **Size** or **Shape**. Adjust the size or shape using the navigation key and press the Confirm key.

6. Press <**Options**> → **Save as** → a memory location (if necessary).

7. Enter a new file name for the image and press the Confirm key.

Insert a visual feature

1. In Idle mode, press <**Menu**> → **Applications** → **Image editor**.

2. Press <**Options**> → **New image** → **Open** or **New photo**.

3. Select an image or take a new photo.

4. Press <**Options**> → **Insert** → a visual feature (frame, clip art, emoticon, or text).

5. Select a visual feature to add, or enter the text to add and press the Confirm key.

6. Using the navigation key, relocate the visual feature (if necessary).

7. Press <**Done**> or <**Options**> → **Done**.

8. Press <**Options**> → **Save as** → a memory location (if necessary).

9. Enter a new file name for the image and press the Confirm key.

Use RSS reader

Learn to use RSS reader to get the latest news and information from your favourite websites.

Create feeds

1. In Idle mode, press <Menu> → Applications → RSS reader.
2. Press <Options> → Add new to add a new feed.
3. Enter the address of an RSS feeds and press <OK>.
4. Select the feed category you want and check through the details.
5. Press <Subscribe>.

Read RSS feeds

1. In Idle mode, press <Menu> → Applications → RSS reader.

2. Press <Options> → Update feed → Selected or All to get the latest contents.
3. Select a feed category → an updated feed.

Customise RSS reader settings

1. In Idle mode, press <Menu> → Applications → RSS reader.
2. Press <Options> → Setting.
3. Adjust the settings as desired.
4. Press <Save>.

Upload photos and videos to the web

Learn to post your photos and videos to photo sharing websites and blogs.

Activate the ShoZu account

1. In Idle mode, press <**Menu**> → **Settings** → **Application settings** → **MobileBlog settings** → **ShoZu activation** → **On**.

2. Press <**Yes**> to confirm.

3. Follow the onscreen instructions to activate the account.

Create a new destination

1. In Idle mode, <**Menu**> → **Settings** → **Application settings** → **MobileBlog settings** → **Destinations**.

2. Press <**Options**> → **Create new**.

3. Follow the onscreen instructions to add a new destination site.

4. Repeat steps 2 and 3 above to add more destinations.

Upload a file

1. From an application, such as **My files** or **Camera**, select a media file or take a new photo.

2. Press <**Options**> or <☰> → **Upload to web**.

3. Select a destination you want to post to.

4. Enter a new title and information and press <**Upload**>.

Create and view world clocks

Learn to view the time in another country or city and set world clocks to appear on your display.

Create a world clock

1. In Idle mode, press <**Menu**> → **Applications** → **World clock**.

2. Press <**Options**> → **Add**.

3. Scroll left or right to a time zone.

4. To set daylight saving time, scroll down and press the Confirm key.

5. Press <OK> to create your world clock.

6. To add more world clocks, repeat steps 2-5 above.

Add a world clock to your display

In Dual Clock Display mode, you can view clocks with two different time zones on your display.

After you have created world clocks,

1. In Idle mode, press <Menu> → Applications → World clock.

2. Scroll to a world clock you want to add and press <Options> → Set as second clock.

3. Press <Options> → Display settings.

4. Scroll left or right to Dual.

5. Scroll down, and then scroll left or right to select a dual clock style.

6. Press <Save>.

Set and use alarms

Learn to set and control alarms for important events.

Set a new alarm

1. In Idle mode, press <Menu> → Alarms.

2. Scroll to an empty alarm location and press the Confirm key.

3. Set alarm details.

4. Press <Options> → Save.

The auto power-up feature sets the phone to automatically turn on and sound the alarm at the designated time if the phone is turned off.

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.

Deactivate an alarm

1. In Idle mode, press <**Menu**> → **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 <**Options**> → **Save**.

Use the calculator

1. In Idle mode, press <**Menu**> → **Applications** → **Calculator**.
2. Use the keys that correspond to the calculator display to perform basic mathematical operations.

Convert currencies or measurements

1. In Idle mode, press <**Menu**> → **Applications** → **Convertor** → a conversion type.
2. Enter the currencies or measurements and units in the appropriate fields.

Set a countdown timer

1. In Idle mode, press <**Menu**> → **Applications** → **Timer**.
2. Press <**Set**>.
3. Enter hours or minutes 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.

Use the stopwatch

1. In Idle mode, press <**Menu**> → **Applications** → **Stopwatch**.
2. Press the Confirm key to begin and record lap times.

3. When you are finished, press <**Stop**>.
4. Press <**Reset**> to clear recorded times.

Create a text memo

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

Create a new task

1. In Idle mode, press <**Menu**> → **Applications** → **Task**.
2. Press <**Options**> → **Create**.
3. Enter the details of the task.
4. Press <**Options**> → **Save**.

Manage your calendar

Learn to change the calendar view and create events.

Change the calendar view

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

Create an event

1. In Idle mode, press <**Menu**> → **Calendar**.
2. Press <**Options**> → **Create** → an event type.
3. Enter the details of the event as required.
4. Press <**Options**> → **Save**.

troubleshooting

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

When you turn on your phone, the following messages may appear:

Message	Try this to solve the problem:
Please insert SIM card	Ensure that the SIM or USIM card is installed correctly.
Phone lock	When the phone lock feature is enabled, you must enter the password you set for the phone.

Message	Try this to solve the problem:
PIN lock	When using the phone for the first time or when the PIN requirement is enabled, you must enter the PIN supplied with the SIM or USIM card. You can disable this feature by using the **PIN lock** menu.
PUK lock	Your SIM or USIM card is blocked, usually as a result of entering your PIN incorrectly several times. You must enter the PUK supplied by your service provider.

Your phone displays "Network failure" or "Not done."

- 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 dialled.

- 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.

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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.

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

- 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.