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





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GT-C5510H user manual





using this manual

Thank you for purchasing this Samsung mobile phone. This phone will provide you with high quality mobile communication and entertainment based on Samsung's high technology and standards.

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."

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- Please read this manual carefully before using your phone to ensure safe and correct use.
- The descriptions in this manual are based on the default settings of your phone.

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: In Menu mode, select Messages → Create message (represents 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)

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- Windows Media Player[®] is a registered trademark of Microsoft Corporation.

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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.



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

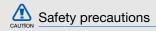
Do not use your phone at refuelling points (service stations) or near fuels or chemicals. Turn off your phone whenever directed by warning signs or instructions. Your phone could cause explosions or fire in and around fuel or chemical storage and transfer areas or blasting areas. Do not store or carry 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 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.

Do not use the phone if the screen is cracked or broken

Broken glass or acrylic could cause injury to your hands and face. Bring the phone to a Samsung service centre to replace the screen. Damage caused by careless handling will void your manufacturer's warranty.



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.
- Do not allow your phone to get wet—liquids can cause serious damage and will change the colour of the label that indicates water damage inside the phone. 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.



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 vour warrantv.

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.

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.

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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:

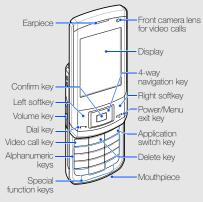
- Mobile phone
- Battery
- Travel adapter (charger)
- User manual

$\overline{\mathbf{n}}$	

- 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 manufacturer's warranty.

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

 $\langle Unlock \rangle \rightarrow \langle OK \rangle$

 \square

introducing your mobile phone

11

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 menus on the shortcuts toorbar (left/right); In Menus mode, scroll through menu options
Confirm	In Idle mode, select a menu on the shortcuts toolbar; In Menu mode, select the highlighted menu option or confirm an input
D ial	Make or answer a call; In Idle mode, retrieve recently dialled, missed, or received numbers

Key		Function
6	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 dialing screen, make a video call
C	Delete	Delete characters or items in an application
(C)	Application switch	Open the application switch window to access other applications without exiting the current application
الو الو الو	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

Key		Function	Display
• # 8	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	Your phone
	Volume	Adjust the phone's volume	
	Camera	In Idle mode, turn on the camera (press and hold); In Camera mode, take a photo or record a video	

ne's display consists of three areas:



Icons

Learn about the icons that appear on your display.

lcon	Definition	
¥1	Signal strength	
G	GPRS network connected	
E	EDGE network connected	
16	UMTS network connected	
P	Voice call in progress	
G	Video call in progress	
耆	SOS message feature activated	
(A	Connecting to secured WAP page	
ĉ	Call diverting active	
R	Roaming (outside of normal service area)	

Icon	Definition
	Connected to a PC
Θ	Alarm activated
8	Bluetooth activated
•	Memory card inserted
9j	Music playback in progress
9ja	Music playback paused
6	FM radio on
a 0	FM radio suspended
	New text message (SMS)
	New multimedia message (MMS)
∑a	New email message
8	New voice mail message

lcon	Definition	
¢	Normal profile activated	
×	Silent profile activated	
	Battery power level	
10:00	Current time	



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 (SIM) card with subscription details, such as your personal identification number (PIN) and optional services.

To use UMTS 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.

V



- Place the SIM or USIM card in the phone with the gold-coloured contacts facing down.
 - Without inserting a SIM or USIM card, you can use your phone's non-network services and some menus.

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.





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.
- When the battery is fully charged (the imiliation is no longer moving), unplug the travel adapter from the power outlet.



To ensure peak performance of your battery, fully charge and discharge (use until empty) the battery the first two or three times.

- 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™ or microSDHC™ memory cards up to 16 GB (depending on memory card manufacturer and type).



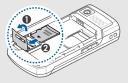
Formatting the memory card on a PC may cause incompatibility with your phone. Format the memory card only on the phone.

1. Remove the battery cover and battery.

2. Unlock the memory card cover.



3. Lift the memory card cover and insert a memory card with the label side facing up.

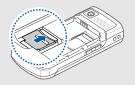


assembling and preparing your mobile phone

4. Close the memory card cover.



5. Lock the memory card cover.



6. Insert the battery and replace the battery cover.

To remove the memory card, remove the battery cover and battery, unlock and lift the memory card cover, and then remove the memory card.

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. Press and hold [.].
- 2. Enter your PIN and press <**Confirm**> (if necessary).
- 3. When the setup wizard opens, customise your phone as desired by following the screen.

To turn your phone off, repeat step 1 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 aeroplane and hospitals.

To switch to the offline profile, in Menu mode, select Settings \rightarrow Phone profiles \rightarrow Offline and press the Confirm key.



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. In Idle mode, press < Menu> to access Menu mode.
- 2. Use the Navigation key to scroll to a menu or option.
- 3. Press <**Select**>, <**Save**>, or the Confirm key to confirm the highlighted option.
- 4. Press <**Back**> to move up one level; Press [ror] to return to Idle mode.

Use the shortcuts toolbar

You can use the shortcuts toolbar to access your favourite menus.

To access a menu from the shortcuts toolbar,

In Idle mode, scroll left or right to the menu you want and press the Confirm key.

To edit menus on the shortcuts toolbar,

- In Menu mode, select Settings → Display and light → Shortcuts toolbar.
- 2. Press $\langle Options \rangle \rightarrow Edit.$
- Select the menus you want.
 Press <**Options**> → **Open** to select submenus (if necessary).
- 4. Press <Save>, or press <Options $> \rightarrow$ Save.

To deactivate the shortcuts toolbar, in Menu mode, select Settings \rightarrow Display and light \rightarrow Home screen \rightarrow Shortcuts toolbar \rightarrow Off.

Switch applications

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

To switch applications,

- While using a menu, press [].
 The following applications are available:
 - Call: open the dialling screen
 - Messages: access the Messages menu
 - Browser: launch the WAP browser
 - Games and more: access the Games and more menu

2. Scroll to the application and press $<\!\!\!$ Select $\!$. To close all applications, press [$\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$] and select End all?

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 up or down and 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

- In Menu mode, select Settings → Phone profiles.
- 2. Scroll to the profile you are using.



If you are using the silent or offline profile, you are not allowed to change the ringtone.

- 3. Press <Options> → Edit → Voice call ringtone or Video call ringtone.
- Scroll left or right to a memory location (if necessary).
- 5. Select a ringtone category \rightarrow a ringtone.
- 6. Press < Options $> \rightarrow$ Save.

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

Select a wallpaper (Idle mode)

- 1. In Menu mode, select Settings \rightarrow Display and light \rightarrow Home screen.
- 2. Scroll left or right to Image.
- 3. Select Wallpaper.
- 4. Select an image category \rightarrow an image.
- 5. Press <Set>.
- 6. Press < Options $> \rightarrow$ Save.

Select a theme for the display

To select a theme,

- In Menu mode, select Settings → Display and light → My theme.
- 2. Scroll to a theme and press the Confirm key.
- 3. Scroll left or right to preview the theme.
- 4. Press <Save>.

To create and apply a theme,

- In Menu mode, select Settings → Display and light → My theme.
- 2. Press $\langle \text{Options} \rangle \rightarrow \text{Create} \rightarrow \text{Easy}$ or Expert.
- 3. Customise the theme as desired by following the screen.

- 4. When you are finished, enter a name for the theme and press <**Save**>.
- 5. Press < Yes> to apply the theme.



If you select the same colour for the entire theme, you may not be able to recognise the display.

Set menu shortcuts

- 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.
- 4. Press <Save>.



When the shortcuts toolbar is activated, the Navigation keys (left/right) do not work as shortcuts.

Lock your phone

- 1. In Menu mode, select Settings \rightarrow Security \rightarrow Phone lock \rightarrow On \rightarrow <Save>.
- 2. Enter a new 4- to 8-digit password and press <Confirm>.
- 3. Enter the new password again and press <Confirm>.

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- The first time you access a menu that requires a password, you will be prompted to create and confirm a password.
- Samsung is not responsible for any loss of passwords or private information or other damages caused by illegal software.

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.
- Press [-] to dial the number.
 For a video call, press [].
- 3. To end the call, press [.

Answer a call

- 1. When a call comes in, press [-].
- 2. For a video call, press <**Show me**> to allow the caller to see you via the front camera lens.
- 3. To end the call, press [.].

Adjust the volume

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

Use the speakerphone feature

- 1. During a call, press the Confirm key \rightarrow <**Yes**> to activate the speaker.
- 2. To switch back to the earpiece, press the Confirm key again.
- Ø

In noisy environments, you may have difficulty hearing the calls while using the speakerphone feature. For better 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 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

 In Menu mode, select Messages → Create message → Message.

- Enter your message text. ▶ p. 29
 For sending as a text message, skip to step 4.
 For attaching multimedia, continue with step 3.
- Press <Options> → Add multimedia and add an item.
- 4. Press <Options $> \rightarrow$ Advanced \rightarrow Add subject.
- 5. Enter a subject.
- 6. Scroll up and enter a destination number.
- 7. Press the Confirm key to send the message.

Send an email

- In Menu mode, select Messages → Create message → Email.
- 2. Enter your email text.
- Press <Options> → Attach multimedia → Attach organiser and attach a file (if necessary).

- 4. Scroll up and enter a subject.
- 5. Scroll up and enter an email address.
- 6. Press the Confirm key 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
 [#] to switch to an input mode.
- Press [*] to change case or switch to Number mode in English input modes.
- Press and hold [*] to switch to Symbol mode.

Enter text in one of the following modes:

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

Mode	Function
Stroke	 Press [1] through [5] to enter strokes. Press [6] when you are unsure which stroke to enter. This will insert a placeholder. Scroll up or down to a character. Press an alphanumeric key to enter the corresponding character. When you are finished, press <back> to return to your message.</back>
Numeric	Press an appropriate alphanumeric key to enter a number.
Symbol	Press an appropriate alphanumeric key to enter a symbol.

Mode	Function
T9 Abc	 Press the appropriate alphanumeric keys to enter an entire word. 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.
Abc	Press an appropriate alphanumeric key until the character you want appears on the display.

View text or multimedia messages

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

View an email

- In Menu mode, select Messages → Email inbox.
- 2. Press <Options $> \rightarrow$ Download.
- 3. Select an email or a header.
- 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 \rightarrow a memory location (phone or SIM) \rightarrow New.
- 3. Select a number type (if necessary).
- 4. Enter contact information.
- 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.

Select the contact's name from the search list.



- call the contact by pressing [
- edit the contact by pressing [••]
 edit the contact information by pressing <Options> → Edit

Use basic camera functions

Learn the basics to capture and view photos and videos.

Capture photos

- 1. In Idle mode, press and hold [3] 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.
 - To change the preview screen, press the Navigation key up (IT).
 - To adjust the brightness, press the Navigation key left or right (2).
 - To change the time delay, press the Navigation key down ()).
- Press the Confirm key or [3] to take a photo. The photo is saved automatically.
 After capturing photos, select a to view photos.

View photos

In Menu mode, select My files \rightarrow Images \rightarrow My photos \rightarrow a photo file.

To view photos in full screen view, press the Confirm key.

Capture videos

- 1. In Idle mode, press and hold [1] to turn on the camera.
- 2. Rotate the phone anti-clockwise to landscape view.
- 3. Press [1] twice to switch to Recording mode.
- 4. Aim the lens at the subject and make any adjustments.
 - To change the preview screen, press the Navigation key up (I).
 - To adjust the brightness, press the Navigation key left or right (2).
 - To change the time delay, press the Navigation key down (險).
- 5. Press the Confirm key or [b] to start recording.
- Press < ●> or [ⓓ] to stop recording. The video is saved automatically.

View videos

In Menu mode, select My files \rightarrow Videos \rightarrow My video clips \rightarrow a video file.

To view videos in full screen view, press the Navigation key down.

Listen to music

Learn how to listen to music via the music player or $\ensuremath{\mathsf{FM}}$ radio.

Listen to the FM radio

- 1. Plug the supplied headset into the phone's multifunction jack.
- In Menu mode, select Applications → FM radio.

3. Press < Yes> to start automatic tuning.

The radio scans and saves available stations automatically.



- The first time you turn on the FM radio, you will be prompted to start automatic tuning.
- Automatic tuning will only locate stations with an adequate signal.
- 4. Control the FM radio using the following keys:

Key	Function
Confirm	Turn the FM radio on or off
Volume	Adjust the volume
Navigation	 Left/Right: Tune a radio station Up/Down: Select a saved radio station

If you want to get information about the song you hear, press $< Options > \rightarrow Find music. \triangleright p. 49$

Listen to music files

Start by transferring files to your phone or memory card:

- Download from the WAP. ► p. 35
- Download from a PC with the optional Samsung PC Studio. ▶ p. 47
- Receive via Bluetooth. ► p. 51
- Copy to your memory card. ▶ p. 47
- Synchronise with Windows Media Player 11.
 p. 48

After transferring music files to your phone or memory card,

- 1. In Menu mode, select $Music \rightarrow Music player$.
- 2. Select a music category \rightarrow a music file.

3. Control playback using the following keys:

Key	Function
Confirm	Pause or resume playback
Volume	Adjust the volume
Navigation	 Left: Restart playback; Skip backward (press within 3 seconds); Scan backward in a file (press and hold) Right: Skip forward; Scan forward in a file (press and hold) Up: Open the playlist Down: Rate the current track

Browse the WAP

Learn to access and bookmark your favourite WAP pages.

- You may incur additional charges for accessing the WAP and downloading media.
- The browser menus may be labelled differently depending on your service provider.

Browse WAP pages

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

Key	Function
Navigation	Scroll through on a WAP page
Confirm	Select an item
<back></back>	Return to the previous page
<options></options>	Access a list of browser options

Bookmark your favourite WAP pages

- 1. In Menu mode, select Internet \rightarrow Bookmarks.
- 2. Press <Options $> \rightarrow$ Add bookmark.
- 3. Enter a page title and a WAP address (URL).
- 4. Press <Save>.

Use the Google services

Learn how to use various Google services.



- This feature may be unavailable depending on your region or service provider.
 - The steps you must select to use this feature may differ depending on your region or service provider.

Connect to Search

1. In Menu mode, select **Google** \rightarrow **Search**.

2. Enter a keyword in the search field.

Connect to Mail

- 1. In Menu mode, select **Google** \rightarrow **Mail**.
- 2. Set up your Google account and sign in.
- 3. Send or receive emails.

Connect to Maps



The map service may be unavailable depending on your region.

To search the map,

- 1. In Menu mode, select **Google** \rightarrow **Maps**.
- 2. Scroll through the map.
- 3. Zoom in or out on the location you want.

using basic functions

To search for a specific location,

- 1. In Menu mode, select **Google** \rightarrow **Maps**.
- 2. Select **Search** and enter the address or the category of the business.

To get directions to a specific destination,

- 1. In Menu mode, select **Google** \rightarrow **Maps**.
- 2. Select Menu \rightarrow Get Directions.



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

- 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> \rightarrow End \rightarrow 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:

- Press [-] 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.
- 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 $\langle Options \rangle \rightarrow Conference call.$

- Repeat steps 2 and 3 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.
- 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. \blacktriangleright p. 31

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

Reject a call

To reject an incoming call, press [-]. The caller will hear a busy tone.

To reject calls from certain numbers automatically, use the auto rejection. To activate the auto rejection and set up the reject list,

- In Menu mode, select Settings → Application settings → Call → All calls → Auto reject.
- 2. Scroll left or right to On.
- 3. Select Reject list.
- 4. Press <Options $> \rightarrow$ Create.
- 5. Enter a number to reject and press <Save>.
- 6. To add more numbers, repeat steps 4 and 5 above.

- 7. Select the numbers you want to reject and press $\langle Options \rangle \rightarrow Save$.
- 8. Press <Save>.

Use advanced phonebook functions

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

Create your namecard

- 1. In Menu mode, select Phonebook.
- 2. Press < Options $> \rightarrow$ My namecard.
- 3. Enter your personal details.
- 4. Press <Options $> \rightarrow$ Save.



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 Menu mode, select Phonebook.
- 2. Scroll to a contact to assign to a speed dial number.
- 3. Press $\langle Options \rangle \rightarrow Add$ to speed dial.
- 4. Scroll to a number you want to set (2-9) and press the Confirm key.

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 to an entire group. Start by creating a group:

- 1. In Menu mode, select Phonebook.
- 2. Scroll left or right to Groups.
- 3. Press <**Options**> → **Create group** → a memory location (phone or USIM, if necessary).
- Enter a group name and press <Options> → Save.
- To set the caller ID image, press <Options> → Group settings → Group ID → an image category → an image.
- 6. To set a group ringtone, select **Ringtone** \rightarrow an ringtone category \rightarrow a ringtone.
- 7. Press <Options $> \rightarrow$ Save.

Use advanced messaging functions

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

Create a text template

- In Menu mode, select Messages → Templates → Text templates.
- Press < Create> to open a new template window.
- 3. Enter your text.
- Press <Options> → Save as template to save the template.

Create a multimedia template

- In Menu mode, select Messages → Templates → Multimedia templates.
- 2. Press < Create > to open a new template window.
- Create a multimedia message, with a subject and desired attachments, to use as your template. ► p. 28
- 4. Press $\langle Options \rangle \rightarrow Save as template.$

Insert text templates in new messages

- In Menu mode, select Messages → Create message → a message type.
- 2. In the text field, press $\langle Options \rangle \rightarrow Add text \rightarrow Text template \rightarrow a template.$

Create a message from a multimedia template

- 1. In Menu mode, select Messages → Templates → Multimedia templates.
- 2. Scroll to the template you want and press $\langle Options \rangle \rightarrow Send$.

Your template opens as a new multimedia message.

Create a folder to manage messages

- 1. In Menu mode, select Messages \rightarrow My folders.
- 2. Press <Create>.
- 3. Enter a folder name and press <OK>.

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

Use advanced camera functions

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

Capture photos in Smile shot mode

- 1. In Idle mode, press and hold [1] to turn on the camera.
- 2. Rotate the phone anti-clockwise to landscape view.
- 3. Press $\langle \blacksquare \rangle \rightarrow$ Shooting mode \rightarrow Smile shot $\rightarrow \langle \boxdot \rangle$.
- 4. Make any necessary adjustments.
- 5. Press the Confirm key or [3].
- Aim the camera lens at your subject. Your phone recognises people in an image and detects their smiles. When the subject smiles, the phone automatically takes a photo.

Capture a series of photos

- 1. In Idle mode, press and hold [1] to turn on the camera.
- 2. Rotate the phone anti-clockwise to landscape view.
- 3. Press $<[]> \rightarrow$ Shooting mode \rightarrow Continuous $\rightarrow <[]>$.
- 4. Make any necessary adjustments.
- 5. Press and hold the Confirm key or [13] to take a series of photos.

Capture panoramic photos

- 1. In Idle mode, press and hold [1] to turn on the camera.
- 2. Rotate the phone anti-clockwise to landscape view.
- 3. Press $\langle \Xi \rangle \rightarrow$ Shooting mode \rightarrow Panorama.

- 4. Select the number of photos.
- 5. Make any necessary adjustments.
- 6. Press the Confirm key or [3] to take the first photo.
- 7. Slowly move the phone to the right. The phone captures the next photo automatically.
- 8. Repeat step 7 to complete the panoramic photo.

Capture divided photos

- 1. In Idle mode, press and hold [3] to turn on the camera.
- 2. Rotate the phone anti-clockwise to landscape view.
- 3. Press $\langle \Xi \rangle \rightarrow$ Shooting mode \rightarrow Mosaic.
- 4. Scroll left or right to an image layout and press the Confirm key.

- 5. Make any necessary adjustments.
- 6. Press the Confirm key or [1] take photos for each segment.

Capture photos with decorative frames

- 1. In Idle mode, press and hold [13] to turn on the camera.
- 2. Rotate the phone anti-clockwise to landscape view.
- 3. Press $\langle \equiv \rangle \rightarrow$ Shooting mode \rightarrow Frame.
- 4. Scroll left or right to a frame and press the Confirm key.
- 5. Make any necessary adjustments.
- 6. Press the Confirm key or [1] to take a photo with the frame.

Use camera options

Before capturing a photo, press $<\equiv>$ to access the following options:

Option	Function
Shooting mode	Change the shooting mode
Resolution	Change the resolution option
White balance	Adjust the colour balance
Effects	Apply a special effect
Night mode	Set whether to use Night shot mode
Exposure metering	Select a type of exposure metre

Before capturing a video, press $\langle \blacksquare \rangle$ to access the following options:

Option	Function
Recording mode	Change the recording mode

Option	Function
Resolution	View the resolution
White balance	Adjust the colour balance
Effects	Apply a special effect

To set the quality of your photos or video clips, press $<[]> \rightarrow$ Settings \rightarrow Photo or Video \rightarrow Photo quality or Quality.

Customise camera settings

From the viewfinder, press $<\textcircled{\exists}> \rightarrow$ Settings \rightarrow Setup to access the following options:

Option	Function
Viewfinder mode	Change the preview screen
Review	Set the camera to switch to the preview screen after capturing photos or videos; Review a photo or video after capturing it

Option	Function
Shutter sound	Select a sound to accompany the shutter action
Audio recording	Turn the audio on or off
Storage	Select a memory location to store new photos or video clips
Shortcut info	View the shortcut information

Use advanced music functions

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

Copy music files via Samsung PC Studio

- In Menu mode, select Settings → PC connections → Samsung PC studio or Mass storage.
- 2. Press [] to return to Idle mode.

- 3. Using an optional PC data cable, connect the multifunction jack on your phone to a PC.
- 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.
- In Menu mode, select Settings → PC connections → Mass storage.
- 3. Press [rom] to return to Idle mode.
- 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. Open a folder to view files.
- 6. Copy files from the PC to the memory card.

Synchronise your phone with Windows Media Player

- 1. Insert a memory card.
- In Menu mode, select Settings → PC connections → Media player.
- 3. Press [rom] to return to Idle mode.
- 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.

- 5. Open Windows Media Player to synchronise music files.
- 6. Edit or enter your phone's name in the pop-up window (if necessary).
- 7. Select and drag the music files you want to the sync list.

8. Start synchronisation.

Create a playlist

- 1. In Menu mode, select Music \rightarrow Music player \rightarrow Playlists.
- 2. Select Create playlist.
- 3. Enter a title for your new playlist and press $\langle Options \rangle \rightarrow Save$.
- 4. Select the new playlist.
- 5. Select Add Tracks.
- 6. Select the files you want to include and press <OK>.

Customise your music player settings

- 1. In Menu mode, select Music \rightarrow Music player.
- 2. Press $\langle Options \rangle \rightarrow Player settings.$

3. Adjust the following settings:

Option	Function
Background playing	Set whether to play music in the background when you end the music player
Sound effects	Select a sound effect
Visualisation	Select a visualisation type

4. Press <Save>.

Store radio stations automatically

- 1. Plug the supplied headset into the phone's multifunction jack.
- 2. In Menu mode, select Applications → FM radio.
- 3. Press the Confirm key to start the FM radio.

- 4. Press <Options $> \rightarrow$ Self-tuning.
- 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 Menu mode, select Music \rightarrow Find music.
- 2. Select Find music to connect to the server.
- When the phone is successfully registered, press <**Record**> 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

- In Menu mode, select Applications → Bluetooth.
- 2. Press $\langle Options \rangle \rightarrow Activation on/off \rightarrow On.$
- To allow other devices to locate your phone, press <Options> → Settings → My phone's visibility → a visibility option → <OK>.
 If you selected Custom, set duration that your phone is visible.
- 4. Press <Options $> \rightarrow$ Save.

Find and pair with other Bluetoothenabled devices

- 1. In Menu mode, select Applications \rightarrow Bluetooth \rightarrow Search for new devices.
- 2. Scroll to a device and press < Select>.
- 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.



You may not need to enter a PIN depending on the device.

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, Send namecard via, or Send URL via → Bluetooth.

Receive data using the Bluetooth wireless feature

- 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,

- In Menu mode, select Applications → Bluetooth.
- 2. Press <Options $> \rightarrow$ Settings.
- 3. Scroll down to Remote SIM mode.

Scroll left or right to On and press <Save>.
 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 and send an SOS message

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



- This feature may not be available depending on your region or service provider.
- In Menu mode, select Messages → SOS messages → Sending options.
- 2. Scroll left or right to On.
- 3. Scroll down and press the Confirm key to open the recipient list.
- Press < Options> → Phonebook to open your contact list.
- 5. Scroll to a contact and press the Confirm key and press < Done>.
- 6. Select a number (if necessary).
- 7. When you are finished selecting contacts, press <**Options** $> \rightarrow$ **OK** to save the recipients.

- 8. Scroll down and set the number of times to repeat the SOS message.
- 9. Press <Save $> \rightarrow <$ Yes>.

To send an SOS message, the phone must be closed and the keys locked. Press the Volume key 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 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,

- In Menu mode, select Settings → Security → Mobile tracker.
- 2. Enter your password and press < Confirm>.
 - Ø

The first time you access **Mobile tracker**, you will be prompted to create and confirm a password.

- 3. Scroll left or right to On.
- 4. Scroll down and press the Confirm key to open the recipient list.
- Press <Options> → Phonebook to open your contact list.
- 6. Select a contact \rightarrow a number.
- 7. When you are finished selecting contacts, press <**Options** $> \rightarrow$ **OK** to save the recipients.
- 8. Scroll down and enter the sender's name.
- 9. Press $\langle Options \rangle \rightarrow Save \rightarrow \langle Accept \rangle$.

Make fake calls

You can simulate an incoming call when you want to get out of meetings or unwanted conversations. You can also make it appear as if you are talking on the phone by playing back a recorded voice.

Record a voice

- In Menu mode, select Settings → Application settings → Fake call.
- 2. Scroll to Fake call voice and press <Options> \rightarrow Edit.
- 3. Press the Confirm key to start recording.
- 4. Speak into the microphone.
- 5. When you are finished speaking, press the Navigation key down.

6. Press <Set>.

To use the recording as a response for fake calls, scroll to **Fake call voice** and press the Confirm key twice.

Make a fake call



You must set a shortcut key to make a fake call; in Menu mode, select **Settings** → **Phone settings** → **Shortcuts** and set a shortcut key for **Fake call**.

To make a fake call,

- In Idle mode, press the shortcut key \rightarrow <**Yes**>.
- When the phone is closed and the keys are locked, press the shortcut key four times.

Record and play voice memos

Learn to operate your phone's voice recorder.

Record a voice memo

- 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 $\langle Options \rangle \rightarrow My$ voice clips.
- 2. Select a file.

3. Control playback using the following keys:

Key	Function
Confirm	Pause or resume playback
Volume	Adjust the volume
Navigation	Left: Scan backward in a fileRight: Scan forward in a fileDown: Stop playback

Edit images

Learn to edit images and apply fun effects.

Apply effects to images

- In Menu mode, select Applications → Image editor.
- 2. Press <**Options**> → **New image** → **Open** or **Take photo**.

- 3. Select an image or take a new photo.
- 4. Press $\langle Options \rangle \rightarrow Effects \rightarrow$ an effect option.

5. Press <Done>.

- When you are finished, press <Options> → Save as.
- 7. Select a memory location (if necessary).
- 8. Enter a new file name for the image and press $\langle Options \rangle \rightarrow Save$.

Apply a blur effect to a specific area of an image

- 1. Open an image to be edited. Refer to steps 1-3 of "Apply effects to images."
- 2. Press <Options> → Partial effects → Partial blur.

3. Move the rectangle over the area you want to apply the blur effect and press the Confirm key \rightarrow <**Done**>.

To resize or reshape the rectangle, press <Options> \rightarrow Resize or Shape.

4. Save the edited image with a new file name. Refer to steps 6-8 of "Apply effects to images."

Adjust an image

- 1. Open an image to be edited. Refer to steps 1-3 of "Apply effects to images."
- 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 6-8 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> \rightarrow Transform \rightarrow Resize, Rotate, or Flip.
- 3. Select an option to resize, rotate, or flip the image and press < Done>.
- 4. Save the edited image with a new file name. Refer to steps 6-8 of "Apply effects to images."

Crop an image

- 1. Open an image to be edited. Refer to steps 1-3 of "Apply effects to images."
- 2. Press <Options $> \rightarrow$ Crop.
- Move the rectangle over the area you want to crop and press the Confirm key → <Done>. To resize or reshape the rectangle, press

<Options $> \rightarrow$ Resize or Shape.

4. Save the edited image with a new file name. Refer to steps 6-8 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."
- Press < Options> → Insert → a visual feature (frame, clip art, emoticon, or text).
- 3. Select a visual feature to add or enter text.
- 4. Move, resize, or rotate the visual feature (if necessary).
- 5. Press <Done>, or press <Options> \rightarrow Done.
- 6. Save the edited image with a new file name. Refer to steps 6-8 of "Apply effects to images."

Print images

Learn to print your images with a USB connection or the Bluetooth wireless feature.

To print an image using a USB connection,

- 1. Connect the multifunction jack on your phone to a compatible printer.
- 2. Open an image. ► p. 32
- 3. Press <Options $> \rightarrow$ Print via \rightarrow USB.
- 4. Set print options and print the image. To print an image using the Bluetooth wireless feature,
- 1. Open an image. ► p. 32
- 2. Press $\langle Options \rangle \rightarrow Print via \rightarrow Bluetooth.$
- Select a Bluetooth-enabled printer and pair with the printer. ▶ p. 51
- 4. Set print options and print the image.

Upload photos and videos to the WAP

Learn to post your photos and videos to photo sharing WAP sites and blogs.



Communities may be unavailable depending on your region or service provider.

Set your favourite destination list

- 1. In Menu mode, select Communities.
- Press < Yes> to set your favourite destination list (if necessary).
- 3. Press < Accept> to confirm that you agree to the general disclaimer.
- The first time you access **Communities**, you will be prompted to confirm.
- Select the destinations you want to add and press <Save>.

If you selected <**Options** $> \rightarrow$ **Update lists**, new destination sites are added to the list automatically.

Upload a file

To upload photos and videos, you must have accounts of photo sharing WAP sites and blogs.

- 1. In Menu mode, select Communities.
- 2. Select a destination you want to post to.
- 3. Press <Options $> \rightarrow$ Upload to.
- 4. Press <Options> → Add items → a media file.
- Enter the post details and <Options> → Upload.

- 6. Enter the user ID and password of the destination (if necessary).
- - You can also upload media files from Camera or My files, by pressing <(型)> → <(≡)> → Upload to web or pressing <Options> → Upload to web.

Customise the Communities settings

- 1. In Menu mode, select Communities.
- 2. Press <Options $> \rightarrow$ Settings.
- 3. Adjust the following settings:

Option	Function
Preferred lists	Edit the favourite destinations
Image resize	Change the image size to upload
Upload reservation	Set your phone to upload files to a destination automatically at the scheduled time

Option	Function
Account manager	Check your login status
Communities profiles	Change the connection profile

Use Java-powered games and applications

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



The download of Java files may not be supported depending on the software of the phone.

Download games or applications

 In Menu mode, select Applications → Games and more → More games.

Your phone connects to the WAP site preset by your service provider.

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

Play games

- In Menu mode, select Applications → Games and more.
- 2. Select a game from the list and follow the onscreen instructions.



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

Launch applications

- In Menu mode, select Applications → Games and more → an application.
- Press < Options> to access a list of various options and settings for your application.

Use RSS reader

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

Add an RSS feed address

- 1. In Menu mode, select Applications → RSS reader.
- 2. Press <Options $> \rightarrow$ Add.
- 3. Enter the address of an RSS feed and press <**OK**>.
- 4. To add more feeds, repeat steps 2 and 3 above.

Read RSS feeds

- In Menu mode, select Applications → RSS reader.
- Press <Options> → Update → Selected or All to get the latest contents.
- 3. Select a feed \rightarrow an updated post.

The auto update feature sets the phone to automatically update the RSS feeds at a specified interval. You can activate the auto update feature by selecting RSS reader \rightarrow <**Options**> \rightarrow Settings \rightarrow Preferences \rightarrow Auto update.

Create and view world clocks

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

Create a world clock

- In Menu mode, select Organiser → World clock.
- 2. Press <Options $> \rightarrow$ 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 <**Save**> to create the world clock. The world clock is set as the second 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,

- In Menu mode, select Organiser → World clock.
- Scroll to the world clock you want to add and press <Options> → Set as second clock.
- 3. Press <Back> twice.
- Select Settings → Display and light → Home screen.
- 5. Scroll left or right to Image.
- 6. Scroll down to Clock display.
- 7. Scroll left or right to Dual.
- 8. Scroll down, and then scroll left or right to a dual clock style.
- 9. Press $\langle Options \rangle \rightarrow Save$.

Set and use alarms

Learn to set and control alarms for important events.

Set a new alarm

- 1. In Menu mode, select **Organiser** \rightarrow **Alarms**.
- 2. Select an empty alarm location.
- 3. Set alarm details.

You can set either the FM radio or a sound for the alarm tone.

4. Press < Options $> \rightarrow$ 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 <OK>, <Stop> or any key to stop the alarm without snooze.
- Press <OK> or the Confirm key to stop the alarm with snooze, or press <Snooze> or any key to silence the alarm for the snooze period.

Deactivate an alarm

- 1. In Menu mode, select **Organiser** \rightarrow **Alarms**.
- 2. Select the alarm you want to deactivate.
- 3. Scroll down (if necessary).
- 4. Scroll left or right to Off.
- 5. Press <**Options** $> \rightarrow$ **Save**.

Use the calculator

- 1. In Menu mode, select **Organiser** \rightarrow **Calculator**.
- Use the keys that correspond to the calculator display to perform basic mathematical operations.

Convert currencies or measurements

- 1. In Menu mode, select **Organiser** \rightarrow **Convertor** \rightarrow a conversion type.
- 2. Enter the currencies or measurements and units in the appropriate fields.

Set a countdown timer

- 1. In Menu mode, select Applications \rightarrow 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.

Use the stopwatch

- In Menu mode, select 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 new tasks

- 1. In Menu mode, select **Organiser** \rightarrow **Task**.
- 2. Press <Options $> \rightarrow$ Create.
- 3. Enter the details of the task.
- 4. Press < Options $> \rightarrow$ Save.

Create text memos

- 1. In Menu mode, select **Organiser** \rightarrow **Memo**.
- 2. Press <Options $> \rightarrow$ Create.
- 3. Enter your memo text and press $\langle Options \rangle \rightarrow Save$.

Manage your calendar

Learn to change the calendar view and create events.

Change the calendar view

- 1. In Menu mode, select **Organiser** \rightarrow **Calendar**.
- 2. Press $\langle Options \rangle \rightarrow View by \rightarrow Day or Week.$

Create events

- 1. In Menu mode, select **Organiser** \rightarrow **Calendar**.
- 2. Press $\langle Options \rangle \rightarrow Create \rightarrow$ an event type.
- 3. Enter the details of the event as required.
- 4. Press <Options $> \rightarrow$ Save.

View events

To view events of a specific date,

- 1. In Menu mode, select **Organiser** \rightarrow **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 **Organiser** \rightarrow **Calendar**.
- 2. Press $\langle Options \rangle \rightarrow Event list \rightarrow an event type.$
- 3. Select an event to view its details.



overview of menu functions

1 Call log

2 Phonebook

3 Music

- 1 Music player
- 2 Find music

4 Internet

- 1 Home
- 2 Enter URL
- 3 Bookmarks
- 4 Saved pages 5 History
- 6 Settings

5 Messages

- Create message
- Inbox 2
- 3 Email inbox
- Drafts
- 5 Outbox
- Sentbox
- My folders 8 Templates
- Delete by folders 9
- 10 Settings
- 11 SOS messages 12 Memory status

6 My files¹

- Images
- 2 Videos
- 3 Sounds
- Other files 4
- 5 Memory status

- 1 Alarms
- 2 Calendar
- 3 Memo
- 4 Task
- 5 World clock
- Calculator 6
- Convertor

8 Camera

9 Communities

10 Applications

- 1 FM radio
- Image editor
- 3 Games and more
- 4 Voice recorder
- 5 Bluetooth
- 6 Timer
- 7 Stopwatch
- 8 BSS reader

11 Gooale

- Search
- 2 Mail
- 3 Maps

12 Settinas

- Phone profiles
- 2 Display and light
- Time and date
- Phone settings
- 5 Application settings
- 6 Security
- 7 Network settings
- 8 PC connections
- 9 Setup wizard
- 10 Memory settings
- 11 Reset settings
- 1 Additional folders will be available if you insert a memory card.

troubleshooting

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

While using your phone, the following messages may appear:

Message	Try this to solve the problem:
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.
PIN lock, PIN code	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.

Messa	age	Try this to solve the problem:
PIN2 Ic	ock	When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM or USIM card. For details, contact your service provider.
PUK lo	ick	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 "Service unavailable" 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.

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.