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

SAMSUNG ELECTRONICS

SAMSUNG

GT-S5511T
user manual

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."

Read me first

- Please read all safety precautions and this manual carefully before using your phone to ensure safe and proper use.

- The descriptions in this manual are based on the default settings of your device.

- Images and screenshots used in this user manual may differ in appearance from the actual product.

- Content in this user manual may differ from the product, or from software provided by service providers or carriers, and is subject to change without prior notice.
  Refer to www.samsungmobile.com for the latest version of the user manual.

- Available features and additional services may vary by phone, software, or service provider.

- Applications and their functions may vary by country, region, or hardware specifications. Samsung is not liable for performance issues caused by third-party applications.

- You may upgrade your mobile phone's software by accessing www.samsungmobile.com.

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- Please keep this manual for future reference.

Instructional icons

ⓘ	**Caution**: situations that could cause damage to your phone or other equipment
✍	**Note**: notes, usage tips, or additional information
→	**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/End key)
< >	**Angled brackets**: softkeys that control different functions at each screen; for example: <**OK**> (represents the **OK** softkey)
▶	**Refer to**: pages with related information; for example: ▶ p. 12 (represents "see page 12")

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Contents

Introducing your mobile phone

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

Phone layout

❶

Confirm key

Select the highlighted menu option or confirm an input; In Idle mode, access the message inbox

Depending on your service provider or region, the key may perform differently

❷

Application switch key

Open the application switch window to access other applications without exiting the current application

❸

Dial key

Make or answer a call; In Idle mode, retrieve logs of your calls and messages

❹

Voice mail service key

In Idle mode, access voice mails (press and hold)

❺

Softkeys

Perform actions indicated at the bottom of the display

❻

4-way navigation key

Scroll through menu options; In Idle mode, access user-defined menus

Depending on your service provider, pre-defined menus may differ

❼

Camera key

In Idle mode, turn on the camera; In Camera mode, take a photo or record a video

❽

Power/End key

Turn the phone on or off (press and hold); End a call; In Menu mode, cancel input and return to Idle mode

❾

Alphanumeric keys

❿

Silent profile key

In Idle mode, activate or deactivate the silent profile (press and hold)

Icons

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

Icon	Definition
📶	Signal strength
🅖	GPRS network connected
🅔	EDGE network connected
🔠	UMTS network connected
📞	Voice call in progress
📹	Video call in progress
↪	Call diverting activated
🌐	Browsing the web
🔒	Connecting to secured web page
🅡	Roaming (outside of normal area)
🖥	Synchronised with PC
📻	FM radio on
📻	FM radio suspended
🎵	Music playback paused
🎵	Music playback stopped

Icon	Definition
🔋	Bluetooth activated
🕐	Alarm activated
🗒	Memory card inserted
📧	New text message (SMS)
📩	New multimedia message (MMS)
📨	New email message
📼	New voice mail message
🔊	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

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

Back cover

SIM card

2. Insert the battery and replace the back cover.

Battery

Charge the battery

1. Open the cover to the multifunction jack on the right side of the phone.

2. Plug the small end of the supplied travel adapter into the multifunction jack.

3. Plug the large end of the travel adapter into a power outlet.

4. When charging is finished, unplug the travel adapter.

> Do not remove the battery before removing the travel adapter. Doing this may cause damage to the phone.

> To save energy, unplug the travel adapter when not in use. The travel adapter does not have a power switch, so you must unplug the travel adapter from the outlet to interrupt the power supply. The travel adapter should remain close to the socket when in use.

Insert a memory card (optional)

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.
- Frequent writing and erasing of data will shorten the lifespan of memory cards.

1. Open the cover to the multifunction jack on the left side of the phone.

2. Insert a memory card with the gold-coloured contacts facing down.

Memory card

3. Replace the back cover.

Using basic functions

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

Turn your phone on or 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.

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 [🔝] to return to Idle mode.

📝
- When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM card. For details, contact your service provider.
- Samsung is not responsible for any loss of passwords or private information or other damages caused by illegal software.

Use the shortcuts toolbar

Use the icons on the toolbar to access popular menus.

To access a menu

1. In Idle mode, scroll left or right to select a menu.
2. Press the Confirm key to open the menu you want.

To customise the toolbar

1. In Menu mode, select **Settings** → **Display and light** → **Main display** → **Shortcuts toolbar**.
2. Press <**Options**> → **Edit**.

3. Select the menu you want.

   Press <**Options**> → **Open** to select submenus
   (if necessary).

4. Press <**Save**>, or press <**Options**> → **Save**.

To deactivate the toolbar

In Menu mode, select **Settings** → **Display and light**
→ **Main display** → **Home screen** → **Shortcuts
toolbar** → **Off**.

Switch applications

1. While using a menu, press [☐].

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

3. To close all applications, press [☐], scroll to **End
   all?**, press <**Yes**>.

Customise your phone

To switch to or from the silent profile

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

To switch to sound profile,

1. In Menu mode, select **Settings** → **Phone profiles**.

2. Select a profile you want.

To edit a sound profile,

1. In Menu mode, select **Settings** → **Phone profiles**.

2. Scroll to a sound profile and press <**Options**> → **Edit**.

3. Customise the sound settings as desired.

1. In Menu mode, select **Settings** → **Phone settings** → **Shortcuts**.

2. Select a key to use as a shortcut.

3. Select a menu and press <**Save**> to assign to the shortcut key.

Use basic call functions

1. In Idle mode, enter an area code and a phone number.

2. Press [➟] to dial the number.

3. To end the call, press [☎].

To answer a call

1. When a call comes in, press [➟].

2. To end the call, press [☎].

To adjust the volume of voice during a call

While a call is in progress, press the Navigation key up or down to adjust the volume.

To use the speakerphone feature

1. During a call, press the Confirm key to activate the speaker.

2. To switch back to the speaker, press the Confirm key again.

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

To 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 the headset button.

Send and view messages

To send a text or multimedia message

1. In Menu mode, select **Messages** → **Create message** → **Message**.
2. Enter a recipient number and scroll down.
3. Enter your message text. ► p. 22
   For sending as a text message, skip to step 5.
   For attaching multimedia, continue with step 4.
4. Press <**Options**> → **Add multimedia** and add an item.
5. Press the Confirm key to send the message.

To view text or multimedia messages

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

Send and view emails

To send an email

1. In Menu mode, select **Messages** → **Create message** → **Email**.

2. Enter your message text and scroll up.

3. Press <**Options**> → **Attach multimedia** and add an item (if necessary).

4. Enter a subject and scroll up.

5. Enter an email address.

6. Press the Confirm key to send the message.

> You can send e-cards from the website that is preset by your service provider. In Menu mode, select **Messages** → **Create messag**e → **Send-A-Card**.

To view an email

1. In Menu mode, select **Messages** → **Email inbox**.

2. Press <**Options**> → **Download**.

3. Select an email or a header.

Enter text

You can enter text by pressing keys on the keypad.

📝 Available text input modes may vary depending on your region.

To change the text input mode

- Press and hold [✳] to switch between T9 and ABC modes.
- Press [✳] to change case or switch to Number mode.
- Press and hold [#] to switch to Symbol mode.

T9 mode

1. Press appropriate alphanumeric keys to enter an entire word.
2. When the word displays correctly, press [#] to insert a space. If the correct word does not display, select an alternate word from the list that appears.

ABC mode

Press an appropriate alphanumeric key until the character you want appears on the display.

Press an appropriate alphanumeric key to enter a number.

Symbol mode

Press an appropriate alphanumeric key to enter a symbol.

To use other features for text input

- To move the cursor, press the Navigation key.
- To delete characters one by one, press <**Clear**>. To delete entire words, press and hold <**Clear**>.
- To enter punctuation marks, press [**1**].

Add and find contacts

The memory location to save new contacts may be preset depending on your service provider. To change the memory location, in Menu mode, select **Phonebook** → <**Options**> → **Settings** → **Save new contacts to** → a memory location.

To add a new contact

1. In Idle mode, enter a phone number and press <**Options**> → **Add to Phonebook**.
2. Select a memory location (if necessary) → **New**.

3. Select a number type (if necessary).

4. Enter contact information.

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

To find a contact

1. In Menu mode, select **Phonebook**.

2. Enter the first few letters of the name you want to find.

3. Select the contact's name from the contact list.

Use basic camera functions

To capture photos

1. In Idle mode, press [⚬] to turn on the camera.

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

3. Press the Confirm key or [⚬] to take a photo. The photo is saved automatically.

To view photos

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

<div style="border:1px solid #000; padding:2px 8px; display:inline-block;">**To capture videos**</div>

1. In Idle mode, press [🔲] to turn on the camera.

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

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

4. Press the Confirm key or [🔲] to start recording.

5. Press the Confirm key or [🔲] to stop recording. The video is saved automatically.

<div style="border:1px solid #000; padding:2px 8px; display:inline-block;">**To view videos**</div>

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

Listen to music

<div style="border:1px solid #000; padding:2px 8px; display:inline-block;">**To listen to the FM radio**</div>

1. Plug the supplied headset into the phone.

2. 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.

4. Control the FM radio using the following keys:

Key	Function
Confirm	Turn the FM radio on or off
Navigation	Left/Right: Fine-tune the frequency; Search for an available radio station (press and hold) Up/Down: Select a saved radio station
Volume	Adjust the volume

To listen to music files

Start by transferring files to your phone or memory card:

- Download from the wireless web. ► p. 28
- Download from a PC with the optional Samsung PC Studio. ► p. 40
- Receive via Bluetooth. ► p. 44
- Copy to your memory card. ► p. 41
- Synchronise with Windows Media Player 11. ► p. 40

After transferring music files to your phone or
memory card,

1. In Menu mode, select **Music** → **Music player**.

2. Select a music category → a music file.

3. Control playback using the following keys:

Key	Function
Confirm	Pause or resume playback
Navigation	• Left: Restart playback; Skip backward (press within 2 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
Volume	Adjust the volume
2	Change the equaliser type
3	Activate Shuffle mode
4	Change the repeat mode
5	Select a skin type

Browse the web

The web browser menu may be labelled differently depending on your service provider.

To browse web pages

1. In Menu mode, select **BigPond** → **Home** to launch your service provider's homepage.

2. Navigate web pages using the following keys:

Key	Function
Navigation	Scroll through on a web page
Confirm	Select an item
<**Back**>	Return to the previous page
<**Options**>	Access a list of browser options

To bookmark your favourite web pages

1. In Menu mode, select **BigPond** → **Bookmarks**.

2. Press <**Options**> → **Add bookmark**.

3. Enter a page title and a web address (URL) and press the Confirm key or <**Save**>.

Use the web services

1. In Menu mode, select **Applications** → **BigPond Apps**.

2. Select a category.

3. Search for and download items to the phone as you want.

1. In Menu mode, select **Applications** → **Communities**.

2. Select a website you want to access.

3. Enter your user name and password and sign in.

4. Share photos, videos, or messages with friends and family.

1. In Menu mode, select **My Place**.

2. Select a service you want to use.

Using advanced functions

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

Use advanced call functions

To 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.

To 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.

To hold a call or retrieve a held call

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

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

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

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**.

To 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.

To call a contact from the phonebook

1. In Menu mode, select **Phonebook**.

2. Scroll to the number you want to dial and press
   [━] to dial.

To 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,

1. 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**> → **Create**.

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5. Enter a number to reject and press the Confirm key.

6. To add more numbers, repeat steps 4-5.

7. Select the numbers you want to reject.

8. Press <**Options**> → **Save**.

9. Press <**Save**>.

Use advanced phonebook functions

To create your namecard

1. In Menu mode, select **Phonebook**.

2. Press <**Options**> → **My business card**.

3. Enter your personal details.

4. Press the Confirm key or press <**Options**> → **Save**.

To set speed dial numbers

1. In Menu mode, select **Phonebook**.

2. Scroll to a contact to assign to a speed dial number.

3. Press <**Options**> → **Add to speed dial**.

4. Select a number you want to set.
   The contact is saved to the speed dial number.

1. In Menu mode, select **Phonebook**.

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

3. Press <**Options**> → **Create group** → a memory location (if necessary).

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

5. Press <**Options**> → **Group settings**.

6. Select **Group ID** → an image category → an image.

7. Select **Ringtone** → a ringtone category → a ringtone.

8. Press <**Options**> → **Save**.

Use advanced messaging functions

To create a text template

1. In Menu mode, select **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.

1. In Menu mode, select **Messages** → **Templates** → **Multimedia templates**.

2. Press <**Create**> to open a new template window.

3. Create a multimedia message, with a subject and desired attachments, to use as your template.
   ► p. 20

4. Press <**Options**> → **Save as template**.

Use advanced camera functions

To capture a photo in Smile shot mode

1. In Idle mode, press [⊙] to turn on the camera.

2. Press <≡> → **Shooting mode** → **Smile shot** → <⊜>.

3. Make any necessary adjustments.

4. Press the Confirm key or [⊙].

5. 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.

To capture a series of photos

1. In Idle mode, press [🖻] to turn on the camera.

2. Press <≡> → **Shooting mode** → **Continuous** → <🕲>.

3. Make any necessary adjustments.

4. Press and hold the Confirm key or [🖻] take a series of photos.

To capture a panoramic photo

1. In Idle mode, press [🖻] to turn on the camera.

2. Press <≡> → **Shooting mode** → **Panorama**.

3. Select the number of photos.

4. Make any necessary adjustments.

5. Press the Confirm key or [🖻] take the first photo.

6. Slowly move the phone to the right. The phone captures the next photo automatically.

7. Repeat step 6 to complete the panoramic photo.

To capture divided photos

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

2. Press <≡> → **Shooting mode** → **Mosaic**.

3. Scroll left or right to an image layout and press the Confirm key.

4. Make any necessary adjustments.

5. Press the Confirm key or [📷] take photos for each segment.

To capture photos with decorative frames

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

2. Press <≡> → **Shooting mode** → **Frame** → <🖼>.

3. Scroll left or right to a frame and press the Confirm key.

4. Make any necessary adjustments.

5. Press the Confirm key or [📷] to take a photo with the frame.

Before capturing a photo, press <≡> 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 recording a video, press <≡> to access the following options:

Option	Function
Recording mode	Change the recording mode
Resolution	Change the resolution option
White balance	Adjust the colour balance
Effects	Apply a special effect

Before capturing a photo, press <≡> → **Settings** to access the following settings:

Option	Function
Photo quality	Set the quality level for your photos
Viewfinder mode	Change the preview screen
Review	Set the camera to display the captured image
Shutter sound	Set the camera shutter to make a sound when capturing a photo
Storage	Select a memory location to store photos
Shortcut info	View the shortcut information

Before recording a video, press <≡> → **Settings** to access the following settings:

Option	Function
Quality	Set the quality level of your videos
Viewfinder mode	Change the preview screen
Audio recording	Turn the audio on or off
Storage	Select a memory location to store video clips
Shortcut info	View the shortcut information

Use advanced music functions

To copy music files via Samsung PC Studio

1. In Menu mode, select **Settings** → **PC connections** → **Samsung PC studio** or **Mass storage** → <**Save**>.

2. Press [🔚] to return to the Idle mode (if necessary).

3. Using an optional PC data cable, connect the multifunction jack on your phone to a PC.

4. Run Samsung PC Studio and copy files from the PC to the phone.
   Refer to the Samsung PC Studio help for more information.

> To transfer data from a PC to your phone, you need Windows XP Service Pack 2.

To synchronise your phone with Windows Media Player

1. In Menu mode, select **Settings** → **PC connections** → **Media player** → <**Save**>.

2. Press [🔚] to return to the Idle mode (if necessary).

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. Open Windows Media Player to synchronise music files.

5. Edit or enter your phone's name in the pop-up window (if necessary).

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

7. Start synchronisation.

To copy music files to a memory card

1. Insert a memory card.

2. In Menu mode, select **Settings** → **PC connections** → **Mass storage** → <**Save**>.

3. Press [ ] to return to the Idle mode (if necessary).

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. Open a folder to view files.

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

1. In Menu mode, select **Music** → **Music player** → **Playlists**.

2. Select **Create playlist**.

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

4. Select the new playlist.

5. Select **Add tracks**.

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

1. In Menu mode, select **Music** → **Music player**.

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

3. Adjust the settings to customise your music player.

4. Press <**Save**>.

1. In Menu mode, select **Music** → **Find music**.

2. Select **Find music** to connect to the server.

3. 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.

To set up your favourite station list

1. In Menu mode, select **Applications** → **FM radio**.

2. Press the Confirm key to start the FM radio.

3. Select a radio station to add to the favourite station list.

4. Press <**Options**> → **Add to Favourites**.

Using tools and applications

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

Use the Bluetooth wireless feature

To turn on the Bluetooth wireless feature

1. In Menu mode, select **Applications** → **Bluetooth**.

2. Press <**Options**> → **Settings**.

3. Scroll down to **Activation**.

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

5. To allow other devices to locate your phone, select **My phone's visibility** → **Visible** → <**OK**>.

   If you selected **Custom**, set duration that your phone is visible.

6. Press <**Options**> → **Save**.

1. In Menu mode, select **Applications** → **Bluetooth** → **Search for new devices**.

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.

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

To 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 business card via**, or **Send URL via** → **Bluetooth**.

1. Enter the PIN for the Bluetooth wireless feature and press <**OK**> (if necessary).

2. Press <**Yes**> to confirm that you are willing to receive data from the device (if necessary).

Activate the mobile tracker

When someone inserts a new SIM card in your phone, the mobile tracker feature will automatically send the contact number to specified recipients to help you locate and recover your phone.

To activate the mobile tracker

1. In Menu mode, select **Settings** → **Security** → **Mobile tracker**.

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

⎘   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.

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

 You can also enter a phone number including a country code (with +).

6. Select a contact → a number.

7. When you are finished selecting contacts, press the Confirm key to save the recipients.

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

9. Press the Confirm key → <**Accept**>.

Activate the mirror feature

You can use the phone's display as a mirror by turning on the front camera.

In Idle mode, press and hold the Volume key up to use the mirror.

To deactivate or activate Mirror mode, in Menu mode, select **Settings** → **Phone settings** → **Mirror mode**.

Make fake calls

You can simulate an incoming call when you want to get out of meetings or unwanted conversations.

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 and hold the shortcut key.

Record and play voice memos

To record a voice memo

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

To play a voice memo

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

Use Java-powered games and applications

1. In Menu mode, select **Applications** → **Games and more**.

2. Select a game or application from the list and follow the on-screen instructions.

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

Synchronise data

To create a synchronisation profile

1. In Menu mode, select **Applications** → **Synchronise**.

2. Press <**Add**> and specify profile parameters.

3. When you are finished, press <**Save**>.

To start synchronisation

1. In Menu mode, select **Applications** → **Synchronise**.

2. Select a synchronisation profile.

3. Press <**Continue**> to start synchronisation with the web server you have specified.

Use the RSS reader

To add an RSS feed address

1. In Menu mode, select **Applications** → **RSS reader**.
2. Press <**Options**> → **Add**.
3. Enter the address of an RSS feed and press <**OK**>.

To update and read RSS feeds

1. In Menu mode, select **Applications** → **RSS reader**.
2. Press <**Options**> → **Update** → an option.
3. Press <**Yes**> to get the updated feed.

Create a world clock

1. In Menu mode, select **Organiser** → **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 <**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.

Set and use alarms

Learn to set and control alarms for important events.

To set a new alarm

1. In Menu mode, select **Alarms**.

2. Select an empty alarm location.

3. Set the details of the alarm.

4. Press <**Options**> → <**Save**>.

To stop an alarm

When the alarm sounds,

• Press <**OK**> or the Confirm key to stop the alarm.

• Press <**Snooze**> to silence the alarm for the snooze period.

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

Use the calculator

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

Convert currencies or measurements

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

Set a countdown timer

1. In Menu mode, select **Applications** → **Timer**.

2. Press <**Set**>.

3. Enter the time to count down and press <**OK**>.

4. Press the Confirm key to begin the countdown.

5. When the timer expires, press <**OK**> to stop the alert.

Use the stopwatch

1. In Menu mode, select **Applications** → **Stopwatch**.

2. Press the Confirm key to begin the stopwatch.

3. Press the Confirm key to record lap times.

4. When you are finished, press <**Stop**>.

5. Press <**Reset**> to clear recorded times.

Create new tasks

1. In Menu mode, select **Organiser** → **Task**.

2. Press <**Options**> → **Create**.

3. Enter the details of the task and press the Confirm key.

Create a text memo

1. In Menu mode, select **Organiser → Memo**.

2. Press <**Options**> → **Create**.

3. Enter your memo text and press the Confirm key.

Manage your calendar

 To change the calendar view

1. In Menu mode, select **Organiser → Calendar**.

2. Press <**Options**> → **View by** → **Day**, **Week**, or **Month**.

 To create an event

1. In Menu mode, select **Organiser → Calendar**.

2. Press <**Options**> → **Create** → an event type.

3. Enter the details of the event as required.

4. Press <**Options**> → <**Save**>.

 To view events

1. In Menu mode, select **Organiser → Calendar**.

2. Select a date on the calendar.

3. Select an event to view its details.

Troubleshooting

When you turn on your phone or while you are using the phone, it prompts you to enter one of the following codes:

Code	Try this to solve the problem:
Password	When the phone lock feature is enabled, you must enter the password you set for the phone.
PIN	When using the phone for the first time or when the PIN requirement is enabled, you must enter the PIN supplied with the SIM card. You can disable this feature by using the **PIN lock** menu.
PUK	Your SIM card is blocked, usually as a result of entering your PIN incorrectly several times. You must enter the PUK supplied by your service provider.
PIN2	When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM card. For details, contact your service provider.

Your phone displays network or service error messages

- 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.

Calls are being dropped

When you are in areas with weak signals or poor reception, you may lose your connection to the network. Move to another area and try again.

Outgoing calls are not connected

- 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 you are dialling.

Incoming calls are not connected

- 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 incoming phone number.

Others cannot hear you speaking on a call

- 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.

Audio quality 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.

When dialling from contacts, the call is not connected

- Ensure that the correct number is stored in the contact list.
- Re-enter and save the number, if necessary.
- Ensure that you have not set call barring for the contact's phone number.

The phone beeps and the battery icon flashes

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

The battery does not charge properly or the phone turns 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 (refer to your local ordinances for proper disposal instructions).

Your phone is hot to the touch

When you use applications that require more power or use applications on your phone for an extended period of time, your phone may feel hot to the touch. This is normal and should not affect your phone's lifespan or performance.

Error messages appear when launching the camera

Your Samsung mobile phone must have sufficient available memory and battery power to operate the camera application. If you receive error messages when launching the camera, try the following:

• Charge the battery or replace it with a battery that is fully charged.

• Free some memory by transferring files to a PC or deleting files from your phone.

• Restart the phone. If you are still having trouble with the camera application after trying these tips, contact a Samsung Service Centre.

Error messages appear when launching the FM radio

The FM radio application on your Samsung mobile device uses the headset cable as an antenna. Without a headset connected, the FM radio will be unable to receive radio stations. To use the FM radio, first ensure that the headset is properly connected. Next, scan for and save the available radio stations.

If you still cannot use the FM radio after performing these steps, try accessing your desired station with another radio receiver. If you can hear the station with another receiver, your device may require service. Contact a Samsung Service Centre.

Error messages appear when opening music files

Some music files may not play on your Samsung mobile phone for a variety of reasons. If you receive error messages when opening music files on your phone, try the following:

- Free some memory by transferring files to a PC or deleting files from your phone.
- Ensure that the music file is not Digital Rights Management (DRM)-protected. If the file is DRM-protected, ensure that you have the appropriate license or key to play the file.
- Ensure that your phone supports the file type.

Another Bluetooth device is not located

- Ensure that the Bluetooth wireless feature is activated on your phone.
- Ensure that the Bluetooth wireless feature is activated on the device you wish to connect to, if necessary.
- Ensure that your phone and the other Bluetooth device are within the maximum Bluetooth range (10 m).

If the tips above do not solve the problem, contact a Samsung Service Centre.

A connection is not established when you connect the phone to a PC

- Ensure that the PC data cable you are using is compatible with your phone.

- Ensure that you have the proper drivers installed and updated on your PC.

Your phone freezes or has fatal errors

If your phone freezes or hangs, you may need to close programs or reset the device to regain functionality. If your phone is frozen and unresponsive, remove the battery, replace the battery, and turn on the phone.

Safety precautions

To prevent injury to yourself and others or damage to your device, read all of the following information before using your device.

Warning: Prevent electric shock, fire, and explosion

Do not use damaged power cords or plugs, or loose electrical sockets

Do not touch the power cord with wet hands, or disconnect the charger by pulling on the cord

Do not bend or damage the power cord

Do not use your device while charging or touch your device with wet hands

Do not short-circuit the charger or the battery

Do not drop or cause an impact to the charger or the battery

Do not charge the battery with chargers that are not approved by the manufacturer

Do not use your device during a thunderstorm

Your device may malfunction and your risk of electric shock is increased.

Do not handle a damaged or leaking Lithium Ion (Li-Ion) battery

For safe disposal of your Li-Ion batteries, contact your nearest authorised service centre.

Handle and dispose of batteries and chargers with care

- Use only Samsung-approved batteries and chargers specifically designed for your device. Incompatible batteries and chargers can cause serious injuries or damage to your device.
- Never dispose of batteries or devices in a fire. Follow all local regulations when disposing of used batteries or devices.
- Never place batteries or devices 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.

Protect the device, batteries, and chargers from damage

- Avoid exposing your device and batteries to very cold or very hot temperatures.
- Extreme temperatures can cause the deformation of the device and reduce the charging capacity and life of your device and 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.

Caution: Follow all safety warnings and regulations when using your device in restricted areas

Turn off your device where prohibited

Comply with all regulations that restrict the use of a mobile device in a particular area.

Do not use your device near other electronic devices

Most electronic devices use radio frequency signals. Your device may interfere with other electronic devices.

Do not use your device near a pacemaker

- Avoid using your device within a 15 cm range of a pacemaker if possible, as your device can interfere with the pacemaker.
- If you must use your device, keep at least 15 cm away from the pacemaker.
- To minimise the possible interference with a pacemaker, use your device on the opposite side of your body from the pacemaker.

Do not use your device in a hospital or near medical equipment that can be interfered with by radio frequency

If you personally use any medical equipment, contact the manufacturer of the equipment to ensure the safety of your equipment from radio frequency.

If you are using a hearing aid, contact the manufacturer for information about radio interference

Some hearing aids may be interfered with by the radio frequency of your device. Contact the manufacturer to ensure the safety of your hearing aid.

Turn off the device in potentially explosive environments

- Turn off your device in potentially explosive environments instead of removing the battery.
- Always comply with regulations, instructions and signs in potentially explosive environments.
- Do not use your device at refuelling points (service stations), near fuels or chemicals, and at blasting areas.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories.

Turn off your device when in an aircraft

Using your device in an aircraft is illegal. Your device may interfere with the electronic navigation instruments of the aircraft.

Electronic devices in a motor vehicle may malfunction due to the radio frequency of your device

Electronic devices in your car may malfunction due to radio frequency of your device. Contact the manufacturer for more information.

Comply with all safety warnings and regulations regarding mobile device usage while operating a vehicle

While driving, safely operating the vehicle is your first responsibility. Never use your mobile device while driving, if it is prohibited by law. For your safety and the safety of others, practice good common sense and remember the following tips:

- Use a hands-free device.
- Get to know your device and its convenience features, such as speed dial and redial. These features help you reduce the time needed to place or receive calls on your mobile device.

- Position your device within easy reach. Be able to access your wireless device without removing your eyes from the road. If you receive an incoming call at an inconvenient time, let your voice mail answer it for you.
- Let the person you are speaking with know you are driving. Suspend calls in heavy traffic or hazardous weather conditions. Rain, sleet, snow, ice, and heavy traffic can be hazardous.
- Do not take notes or look up phone numbers. Jotting down a "to do" list or flipping through your address book takes attention away from your primary responsibility of driving safely.
- Dial sensibly and assess the traffic. Place calls when you are not moving or before pulling into traffic. Try to plan calls when your car will be stationary. If you need to make a call, dial only a few numbers, check the road and your mirrors, then continue.
- Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.
- Use your device to call for help. Dial a local emergency number in the case of fire, traffic accident, or medical emergencies.
- Use your device to help others in emergencies. If you see an auto accident, a crime in progress, or a serious emergency where lives are in danger, call a local emergency number.
- Call roadside assistance or a special, non-emergency assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or another special, non-emergency number.

Proper care and use of your mobile device

Keep your device dry

- Humidity and all types of liquids may damage device parts or electronic circuits.
- When wet, remove the battery without turning on your device. Dry your device with a towel and take it to a service centre.
- Liquids will change the colour of the label that indicates water damage inside the device. Water damage to your device can void your manufacturer's warranty.

Do not use or store your device in dusty, dirty areas

Dust can cause your device to malfunction.

Do not store your device on slopes

If your device falls, it can be damaged.

Do not store your device in hot or cold areas. Use your device at -20 °C to 50 °C

- Your device can explode if left inside a closed vehicle, as the inside temperature can reach up to 80 °C.
- Do not expose your device to direct sunlight for extended periods of time (such as on the dashboard of a car).
- Store the battery at 0 °C to 40 °C.

Do not store your device with such metal objects as coins, keys and necklaces

- Your device may become deformed or malfunction.
- If the battery terminals are in contact with metal objects, it may cause a fire.

Do not store your device near magnetic fields

- Your device may malfunction or the battery may discharge from exposure to magnetic fields.
- Magnetic stripe cards, including credit cards, phone cards, passbooks, and boarding passes, may be damaged by magnetic fields.
- Do not use carrying cases or accessories with magnetic closures or allow your device to come in contact with magnetic fields for extended periods of time.

Do not store your device near or in heaters, microwaves, hot cooking equipment, or high pressure containers

- The battery may leak.
- Your device may overheat and cause a fire.

Do not drop your device or cause impacts to your device

- The screen of your device may be damaged.
- If bent or deformed, your device may be damaged or parts may malfunction.

Do not use a flash close to the eyes of people or animals

Using a flash close to the eyes may cause temporary loss of vision or damage to the eyes.

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 purposes.

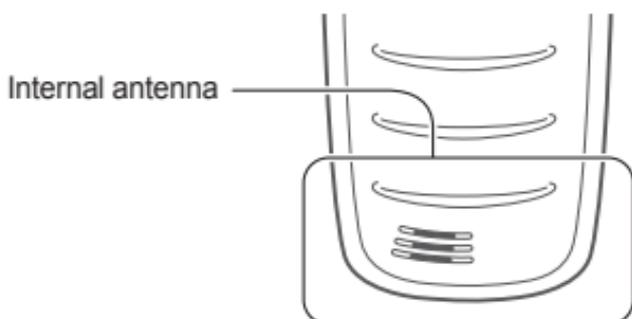**Use manufacturer-approved batteries, chargers, accessories and supplies**

- Using generic batteries or chargers may shorten the life of your device or cause the device to malfunction.
- Samsung cannot be responsible for the user's safety when using accessories or supplies that are not approved by Samsung.

Do not bite or suck on the device or the battery

- Doing so may damage the device or cause explosion.
- If children use the device, make sure that they use the device properly.

When speaking on the device:

- Hold the device upright, as you would with a traditional phone.
- Speak directly into the mouthpiece.
- Avoid contact with your device's internal antenna. Touching the antenna may reduce the call quality or cause the device to transmit more radio frequency than necessary.

Internal antenna

- Hold the device 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.

Protect your hearing

- Excessive exposure to loud sounds can cause hearing damage.
- Exposure to loud sounds while driving may distract your attention and cause an accident.
- Always turn the volume down before plugging the earphones into an audio source and use only the minimum volume setting necessary to hear your conversation or music.

Use caution when using the device while walking or moving

Always be aware of your surroundings to avoid injury to yourself or others.

Do not carry your device in your back pockets or around your waist

You can be injured or damage the device if you fall.

Do not disassemble, modify, or repair your device

- Any changes or modifications to your device can void your manufacturer's warranty. For service, take your device to a Samsung Service Centre.
- Do not disassemble or puncture the battery, as this can cause explosion or fire.

Do not paint or put stickers on your device

Paint and stickers can clog moving parts and prevent proper operation. If you are allergic to paint or metal parts of the product, you may experience itching, eczema, or swelling of the skin. When this happens, stop using the product and consult your physician.

When cleaning your device:

- Wipe your device or charger with a towel or a rubber.
- Clean the terminals of the battery with a cotton ball or a towel.
- Do not use chemicals or detergents.

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

Broken glass or acrylic could cause injury to your hands and face. Take the device to a Samsung Service Centre to have it repaired.

Do not use the device for anything other than its intended use

Avoid disturbing others when using the device in public

Do not allow children to use your device

Your device is not a toy. Do not allow children to play with it as they could hurt themselves and others, damage the device, or make calls that increase your charges.

Install mobile devices and equipment with caution

- Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted.
- Avoid placing your device and accessories near or in an air bag deployment area. Improperly installed wireless equipment can cause serious injury when air bags inflate rapidly.

Allow only qualified personnel to service your device

Allowing unqualified personnel to service your device may result in damage to your device and will void your manufacturer's warranty.

Handle SIM cards or memory cards with care

- Do not remove a card while the device is transferring or accessing information, as this could result in loss of data and/or damage to the card or device.
- Protect cards from strong shocks, static electricity, and electrical noise from other devices.
- 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 device 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.

Be sure to back up important data

Samsung is not responsible for data loss.

Do not distribute copyright-protected material

Do not distribute copyright-protected material that you have recorded to others without the permission of the content owners. Doing this may violate copyright laws. The manufacturer is not liable for any legal issues caused by the user's illegal use of copyrighted material.

Specific Absorption Rate (SAR) certification information

THIS MODEL MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines.

These guidelines were developed by the independent scientific organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health. The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR.

The SAR limit for mobile devices is 2.0 W/kg and the highest SAR value for this device when tested at the ear was 0.826 mW/g[1]. As mobile device offer a range of functions, they can be used in other positions, such as on the body as described in this user manual[2]. In this case, the highest tested SAR value is 0.828 mW/g.

As SAR is measured utilising the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

The World Health Organisation has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a 'handsfree' device to keep the mobile device away from the head and body.

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1. The tests are carried out in accordance with international guidelines for testing.
2. For body worn operation, this model phone has been tested and meets the RF exposure guidelines when used with a Samsung-supplied or approved accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body.

Correct disposal of this product

(Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

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