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

SAMSUNG ELECTRONICS



SWD-V100 user manual







Using this manual

This user manual has been specially designed to guide you through the functions and features of your mobile phone. To get started quickly, refer to "Introducing your mobile phone," "Assembling and preparing your mobile phone," and "Using basic functions"

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 phone.
- 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.
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Instructional icons

	Note : notes, usage tips, or additional information
\rightarrow	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: [
< >	Angled brackets: softkeys that control different functions at each screen; for example: <ok> (represents the OK softkey)</ok>
>	Refer to: pages with related information; for example: ▶ p. 12 (represents "see page 12")

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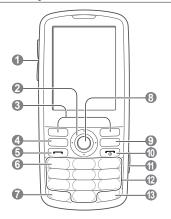
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Introducing your mobile phone

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

Phone layout





When you slide open the phone, you can use the QWERTY keyboard.



Volume kev Adjust the volume



4-way navigation key

In Idle mode, access userdefined menus: In Menu mode, scroll through menu options Depending on your service provider, pre-defined menus



may differ Softkeys

Perform actions indicated at the bottom of the display



Message key

In Idle mode, access the Messages menu



Dial kev

Make or answer a call: In Idle mode, retrieve recently dialled. missed or received numbers: Send an SOS message



Voice mail service key In Idle mode, access voice mails (press and hold)



Keypad lock key

In Idle mode, lock or unlock the keypad (press and hold)



Confirm key

In Idle mode, launch the web browser: In Menu mode. select the highlighted menu option or confirm an input Depending on your service provider or region, the key may perform differently



Clear key

Delete characters



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



Camera kev

In Idle mode, turn on the camera (press and hold); In Camera mode, take a photo or record a video



Alphanumeric keys



Silent profile key

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

Icons



Icons shown on the display may vary depending on your region or service provider.

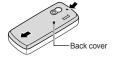
Icon	Definition
66 44	Signal strength
C	Call in progress
ď	Call diverting activated
?	IMS Login
G	Connecting to secured web page
4	Alarm activated
	Synchronised with PC
m	Memory card inserted
F	New text message (SMS)
≥	New email message
4	Normal profile activated
阈	Silent profile activated
{IIIII	Battery 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 battery

1. Remove the back cover.



2. Insert the battery and replace the back cover.





Charge the battery

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



- 2. Plug the large end of the travel adapter into a power outlet.
- When charging is finished, unplug the travel adapter.



Unplug the travel adapter before removing the battery from the phone. Otherwise, the phone may get damaged.

Inserting a memory card (optional)

Your phone accepts microSD™ or microSDHC™ memory cards up to 32 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.
- Insert a memory card with the gold-coloured contacts facing down.



2. Push the memory card into the memory card slot until it locks in place.

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

Using basic functions

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

Turn your phone on or off

To turn your phone on, press and hold [].



To use WiMAX services supplied with YTL Communications, enter your Yes ID and password, then press <**Sign In>**. You can also log in to WiMAX services by selecting **Settings** → **Sign In/Sign out**.

To turn your phone off, press and hold [again.

Access menus

To access your phone's menus,

- In Idle mode, press < Menu> to access Menu mode.
- Use the Navigation key to scroll to a menu or option.
- 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.



Samsung is not responsible for any loss of passwords or private information or other damages caused by illegal software(s).

Edit your Yes profile

- In Menu mode, select Yes profile → View my profile.
- Press < Options > → Edit profile.
- 3. Enter your personal details.
- Press < Options> → Save. This Yes profile is saved as your namecard in the server.

Customise your phone

To set the sound profile

To switch to sound profile,

- In Menu mode, select Settings → Phone profiles.
- 2. Select a profile you want.

To edit a sound profile,

- In Menu mode, select Settings → Phone profiles.
- 2. Scroll to a profile and press < Options > \rightarrow Edit.
- Customise the sound settings as desired.
- Press < Options > → Save.

To set menu shortcuts

- 1. In Menu mode, select Settings → Phone settings → Shortcuts.
- 2. Select a key to use as a shortcut.
- 3. Select a menu to assign to the shortcut key.
- 4. Press <Save>.

Use basic call functions

To make a call

You can make a VoIP call(Voice over Internet Protocol) via WiMAX network provided by YTL Communications.

- In Idle mode, enter an area code and a phone number.
- Press [] to dial the number.
- To end the call, press [].

To make a call with Yes ID

Press any number key to open the dialling screen. Then press <**Options**> → **Input Yes ID** and enter Yes ID you want.

To answer a call

1. When a call comes in, press [--].

2. To end the call, press [10].

To adjust the volume of voice during a call

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

To use the speakerphone feature

- During a call, press the Confirm key to activate the speaker.
- To switch back to the earpiece, press the Confirm key again.



In noisy environments, you may have difficulty in 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 and hold the headset button.

Send and view messages

To send a text message

- In Menu mode, select Messages → Create message → Message.
- 2. Enter a recipient number and scroll down.
- 3. Enter your message text. ▶ p. 18
- 4. Press the Confirm key to send the message.

To view text messages

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

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 [#] to switch among input modes.
- Press and hold [#] to switch between T9 mode and English input mode.
- Press [*] to switch to Symbol mode.
- When you slide open the phone, you can use [5ym+] to switch input modes.



When you slide open the phone, you can use the QWERTY keyboard.

Pinyin mode

- Press appropriate alphanumeric keys to enter pinyins.
- Scroll left or right to a pinyin you want and press the Confirm key.



If you see only one pinyin on the screen, you cannot scroll left or right.

- Scroll up or down to switch character sets and press the Confirm key.
- Press an alphanumeric key to enter the corresponding character.

S Stroke mode

- 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 switch among character sets.
- Press an alphanumeric key to enter the corresponding character.

T9 mode

- Press appropriate alphanumeric keys to enter an entire word.
- When the word displays correctly, press the Navigation key right to select it or press [0] to insert the word and a space.



If the displayed word is not what you expected, press the Navigation Key up or down to select an alternate word.

English mode

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

Number mode

Press an appropriate alphanumeric key to enter a number.

Symbol mode

To move among Symbol sets, press the Navigation key.

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 a character one by one, press [C]. To delete entire characters, press and hold [C].
- To insert a space between characters, press [0].
- To enter punctuation marks in English modes, press [1].

Add and find contacts

To add a new contact

- In Idle mode, enter a phone number and press
 Options> → Add to Phonebook.
- Select New or Update.
- 3. Select a number type (if necessary).
- 4. Enter contact information.
- Press the Confirm key to add the contact to memory.

To find a contact

- In Menu mode, select Phonebook.
- 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 and hold [回] to turn on the camera.
- Rotate the phone anti-clockwise to landscape view.
- Aim the lens at the subject and make any adjustments.
- 4. Press [15] to take a photo. The photo is saved automatically.
- 5. Press <>> to take another photo (step 3).

To view photos

In Menu mode, select My files \rightarrow Camera album \rightarrow a photo file.

To capture videos

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

- 5. Press [6] to start recording.
- 6. Press < ▶ or [७] to stop recording. The video is saved automatically.
- 7. Press <>> to record another video (step 4).

To view videos

In Menu mode, select **My files** \rightarrow **Camera album** \rightarrow a video file.

Listen to music

To listen to music files

Start by transferring files to your phone or memory card:

- Download from the wireless web. ▶ p. 24
- Download from a PC with the optional
- Samsung New PC Studio. ▶ p. 34
 Copy to your memory card. ▶ p. 34

After transferring music files to your phone or memory card.

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

3. Control playback using the following keys:

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

Browse the web



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

To browse web pages

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

Key	Function
Navigation	Scroll up or down on a web page
Confirm	Select an item
<back></back>	Return to the previous page

Key	Function
<options></options>	Access a list of browser options

To bookmark your favourite web pages

- 1. In Menu mode, select **Browser** → **Bookmarks**.
- 2. Press <Options> → Add bookmark.
- Enter a page title and a web address (URL) and press <Save>.

Use the YouTube services

YouTube is a free online video streaming service. View and share videos via YouTube.

- In Menu mode, select YouTube.
- Select a service to view videos or upload your videos to the website.

Using advanced functions

Learn how to perform advanced operations 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

- In Idle mode, press [] to display a list of recent numbers.
- 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 call.

To call an international number

- 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.

To call a contact from the phonebook

- 1. In Menu mode, select Phonebook.

To reject a call

To reject an incoming call, press [].

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

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

- Select numbers to reject.
- 9. Press < Options > → Save.
- 10. Press < Save >.

Use advanced phonebook functions

To create your namecard

- In Menu mode, select Phonebook →
 Options> → My profile.
- Press < Options> → Edit profile.
- 3. Enter your personal details.
- 4. Press <Options> → Save.

To create a group of contacts

- 1. In Menu mode, select Phonebook.
- Scroll left or right to Groups.
- 3. Press <Options> → Create group.
- Enter a group name and press <Save>.
- To set a caller ID image, press < Options>
 → Group settings → Picture → an image category → an image.
- To set a group ringtone, select Ringtone → a ringtone category → a ringtone.

7. Press < Options > → Save.

Use advanced messaging functions

To create a text template

- In Menu mode, select Messages → Templates.
- 2. Press Create to open a new template window.
- 3. Enter your text and press the Confirm key to save the template.

To insert a text template in new message

- In Menu mode, select Messages → Create message → a message type.
- 2. In the text input field, press < Options> → Insert → Text template → a template.

Use advanced camera functions

To capture a series of photos

- 1. In Idle mode, press and hold [[古]] to turn on the camera.
- Rotate the phone anti-clockwise for landscape view.
- 3. Press $\langle \exists \rangle \rightarrow \square \rightarrow Multi-shot$.
- Make any necessary adjustments.
- 5. Press and hold [to take a series of photos.
- 6. Press (m)> to save the photo.

To capture divided photos

- 1. In Idle mode, press and hold [回] to turn on the camera.
- Rotate the phone anti-clockwise for landscape view.
- Scroll left or right to an image layout and press the Confirm key.
- Make any necessary adjustments.
- 6. Press [] to take photos for each segment.

To capture photos with decorative frames

- 1. In Idle mode, press and hold [窗] to turn on the camera.
- Rotate the phone anti-clockwise for landscape view
- 3. Press $\langle \exists \rangle \rightarrow \Box \rightarrow Frame shot$.
- 4. Select a frame and press the Confirm key.
- Make any necessary adjustments.
- 6. Press [[5]] to take a photo with the frame.

To use camera options

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

Option	Function
Mode	Switch between camera and camcorder
Shooting mode	Change the shooting mode
Resolution	Change the resolution option
Night shot	Set to use Night shot mode
Timer	Select the length of the delay before the camera takes a photo
White balance	Adjust the colour balance according to lighting conditions
Effects	Apply a special effect

Option	Function
Brightness	Adjust the brightness
Shortcut info	View the shortcut information
Settings	Change the camera settings

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

Option	Function
Mode	Switch between camera and camcorder
Recording mode	Change the recording mode
Resolution	Change the resolution option
Timer	Select the length of the delay before the camera starts recording a video
White balance	Adjust the colour balance according to lighting conditions
Effects	Apply a special effect
Brightness	Adjust the brightness
Audio recording	Turn the audio on or off
Shortcut info	View the shortcut information
Settings	Change the camcorder settings

To customise camera settings

From the preview screen, press $<\overline{\equiv}> \rightarrow$ **Settings** to access the following settings:

General

Setting	Function
Shutter sound	Set the camera shutter to make a sound when capturing a photo or video
Default storage	Select a memory location for storing captured photos or videos

Photo

Setting	Function
Quality	Set the quality level for your photos
Exposure metering	Select a type of exposure metre
Review	Set the camera to display the captured image

Video clips

Setting	Function
Quality	Set the quality level of your videos
Movie format	Select a file format of your videos

Use advanced music functions

To copy music files via Samsung New PC Studio

- In Menu mode, select Settings → Phone settings → PC connections → Samsung New PC studio or Mass storage → <Save>.
- Press [to return to Idle mode.
- 3. Using a PC data cable, connect the multifunction jack on your phone to a PC.
- 4. Run Samsung New PC Studio and copy files from the PC to the phone.

Refer to the Samsung New PC Studio help for more information.



To transfer data from a PC to your phone, you need Windows operating system.

(Windows 7, Winodws Vista, Windows XP Service Pack 2 or above, Windows 2000 Service Pack 4.)

To copy music files to a memory card

- 1. Insert a memory card.
- In Menu mode, select Settings → Phone settings → PC connections → Mass storage → <Save>.
- 3. Press [To return to Idle mode.
- 4. Using a 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.

To create a playlist

- 1. In Menu mode, select Music → Playlists.
- 2. Press Create playlist.
- Enter a title for your new playlist and press the Confirm key.
- 4. Select the new playlist.
- 5. Press < Options > \rightarrow Add \rightarrow Tracks.
- Select the files you want to include and press <OK>.

To customise your music player settings

- 1. In Menu mode, select Music.
- 2. Press <Options> → Player settings.
- Adjust the settings to customise your music player.
- 4. Press <Save>.

Using tools and applications

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

Edit images

- In Menu mode, select Applications → Image editor.
- Press <Options> → New image → Open or Take photo.
- Select an image or take a new photo.
- 4. Press < Options> → an editing option:
 - · Effects: Apply effects to an image.
 - Partial effects: Apply a blur effect to a specific area of an image.
 - Adjust: Adjust the brightness, contrast, or colour of an image.
 - Transform: Resize, rotate, or flip an image.
 - Crop: Crop an image.
 - Insert: Insert a visual feature.
- Edit the image as you desire.
- When you finished the edit, press < Options>
 → Save as.

- 7. Select a memory location (if necessary).
- Enter a new file name and press the Confirm key.

Edit videos

- In Menu mode, select Applications → Video editor.
- Press <Options> → Import → Image or Video → images or videos.

If you choose to add an image, select the duration for which the image will appear.

- 3. Press **<Options>** → an editing option:
 - Trim: Trim any segment of videos.
 - · Split: Split videos.
 - · Effects: Apply effects to a video.
- Insert text: Insert texts into a video.
- Edit the video as you desire.
- To add a new audio track, scroll to Additional audio track and press <Options> → Import sound.
- When you finished the edit, press < Options>
 → Export.

To save the project for future use, press <Options $> \rightarrow$ Save.

Enter a new file name and press the Confirm key.

Record and play voice memos

To 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.
- When you are finished speaking, press the Navigation key down.

To play a voice memo

- 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 Games & More.
- Select a game or application from the list and follow the on-screen instructions.



- The download of Java games or applications may not be supported depending on the software of the phone.
- Available games may vary depending on your service provider or region. Game controls and options may vary.

Use RSS reader

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

To add an RSS feed address

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

To read RSS feeds

- In Menu mode, select Applications → RSS reader.
- 2. Press < Options > \rightarrow Update.
- 3. Select feeds you want.
- 4. Press < Yes> to get the updated feed.

View a world clock

- In Menu mode, select Organiser → World clock.
- Press < Options > → Add
- 3. Scroll left or right to a time zone and press <Save>



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

To add more world clocks, repeat steps 2-3 above.

Set and use alarms

Learn to set and control alarms for important events.

To set a new alarm

- In Menu mode, select Organiser → Alarms.
- 2. Select an empty alarm location.
- Set the details of the alarm.
- Press < Options > → Save.

To stop an alarm

When the alarm sounds

Press <OK> to stop the alarm.

40

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

To deactivate an alarm

- In Menu mode, select Organiser → Alarms.
- Select the alarm you want to deactivate and scroll down
- Scroll left or right to Off and press the Confirm key.

Use the calculator

- In Menu mode, select Organiser → Calculator
- Use the keys that corresponds to the calculator display to perform basic mathematical operations.

Convert currencies or measurements

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

Use the stopwatch

- In Menu mode, select Applications → Stopwatch.
- Press the Confirm key to begin and record lap times.
- When you are finished, press <Stop>.
- 4. Press < Reset> to clear recorded times.

Create new tasks

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

Create new memos

- 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.
- 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 $Organiser \rightarrow Calendar$.
- 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 the password

When the phone lock feature is enabled, you must enter the password you set for the phone.

Your phone displays "Service unavailable" or "Network error"

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

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 goldcoloured 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 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 DRMprotected, ensure that you have the appropriate license or key to play the file.
- · Ensure that your phone supports the file type.

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.

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-lon batteries, contact your nearest authorised service centre.

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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 hatteries
- 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 if 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.
- 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 your device

Paint can clog moving parts and prevent proper operation. If you are allergic to the paint or metal parts of the device, stop using the device 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 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.

Specific Absorption Rate (SAR) certification information

Your device 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 devices that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 W/kg.

During testing, the maximum SAR recorded for this model was 0.135 W/kg. In normal use, the actual SAR is likely to be much lower, as the device has been designed to emit only the RF energy necessary to transmit a signal to the nearest base station. By automatically emitting lower levels when possible, your device reduces your overall exposure to RF energy.

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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