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 Samsung Authorized 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.
- 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 carry magnetic cards 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 charges 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 you use your device, make sure that they use the device properly.

When speaking on the device:
- Excessive exposure to loud sounds can cause hearing damage.
- Avoid exposure to loud sounds while driving which 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:
- Your device can cause serious injury when air bags inflate rapidly.
- Hot air bags can cause serious injuries or damage to your device. Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted.
- Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted.
- Do not touch gold-coloured contacts or terminals with your fingers or metal objects. If dirty, wipe the card or device.
- Clean the terminals of the battery with a cotton ball or a towel.
- Prepare a battery or charger if you have to travel to a new area.
- Do not touch gold-coloured contacts or terminals with your fingers or metal objects. If dirty, wipe the card or device.
- Clean the terminals of the battery with a cotton ball or a towel.

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 0.732 W/kg. In normal use, the actual SAR is likely to be much lower, so you do not exceed these limits.

Correct disposal of batteries in this product
Welelectrical & Electronic Waste (WEEE) (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 must not be mixed 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 recycling them through your local, free battery return system.

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Correct disposal of the product
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/EC. Batteries that 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.

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.
This EEE is compliant with RoHS.

Correct disposal of pesticides in this product
(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 must not be mixed 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 recycling them through your local, free battery return system.

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.

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 manufacture for more information.

Comply with all safety warnings and regulations regarding mobile device usage while operating a vehicle
While driving, safety is your number one priority. Never use your mobile device while driving. It is prohibited by law. For your safety and the safety of others, practice good common sense and remember the following tips:
- Use hands-free devices.
- 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, so that you can access your wireless device without removing your eyes from the road. If you receive an incoming call while driving, ask the caller to return your call at a later time.
- Do not take notes or look up phone numbers, setting 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 your 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.

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

- Icon Description
- FM radio on
- Signal strength
- Network searching
- OPRS network
- Call in progress
- SOS message feature activated
- New text message (SMS)
- New multimedia message (MMS)
- New email message
- New Exchange ActiveSync message
- Call diverting
- SIM selection key
- Synchronised with a web server
- Bluetooth activated
- Alarm activated
- Memory card inserted

Your phone displays the following status indicators on the top of the screen.
Install the SIM card and battery
1. Remove the back cover and insert the SIM card.
2. Insert the battery and replace the back cover.

Charge the battery
1. Plug the supplied travel adapter.
2. When charging is finished, unplug the travel adapter.

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

Answer a call
1. When a call comes in, press [ ].
2. To end the call, press [ ].

Adjust the volume

To adjust the volume of the ringtone
1. In Menu mode, select Settings → Sound profiles.
2. Scroll to the profile you are using.
3. If you are using the silent or offline profile, you are not allowed to change the volume of the ringtone.
5. Select a ringtone.
6. To switch to another profile, select it from the list.

Call a recently dialled number
1. In Idle mode, press [ ] to display a list of recent numbers.
2. Scroll left or right to view the list.
3. Scroll up or down to a number or name.
4. Press the optical track pad to view details of the call or to dial the number.

Add a new contact
The memory location to save new contacts may be finished, unplug the travel adapter.

Send and view messages
When you set the PC connection settings to mass storage and connect your phone to a PC, the PC will recognize your phone as a removable disk. If you format the removable disk, all multimedia messages and emails (including emails downloaded from Exchange server) saved in your phone will be deleted. Back up important data before formatting your phone on a PC.

To send a text or multimedia message
1. In Menu mode, select Messages → Create message.
2. Enter a recipient number and scroll down.
3. Enter your message text. See ‘Enter text.’
4. For sending as a text message, skip to step 5. For attaching multimedia, continue with step 4.
6. Press the optical track pad to send the message.

To send a multimedia message
1. In Menu mode, select Messages → Create message.
2. Enter a recipient number and scroll down.
3. Enter your message text. See ‘Enter text.’
4. For sending as a multimedia message, continue with step 3.
5. Select an alternate word.
6. Select a number if necessary.
7. Enter contact information.
8. Press the optical track pad, or press [Options] → Save.

Activate and send an SOS message
In an emergency, you can send SOS messages to your family or friends for help.

To activate the SOS message
1. In Menu mode, select Messages → SOS messages → Sending options.
2. Press [Change] to turn on the SOS message.
3. Scroll down and press the optical track pad to open the recipient list.
4. Press [Search] to open your contact list.
5. Select a contact.
6. Select a number if necessary.
7. When you are finished selecting contacts, press the optical track pad to save the recipient list.
8. Scroll down and set the number of times to repeat the SOS message.
9. Press [Back] → [Yes].

To send an SOS message
1. With the phone locked, press either end of the Volume key four times to send an SOS message to preset numbers.
2. The phone switches to SOS mode and sends the preset SOS message.
3. To exit SOS mode, press [ ].

Use the smart home screen
The smart home screen allows you to access your favourite applications and contacts and view upcoming events or tasks. You can customize the smart home screen to fit your preferences and needs.

To change line, press [ ] → to change case.

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

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

To activate the fake call feature
In Menu mode, select Settings → Call → Fake call hot key.

To make a fake call
In Idle mode, press and hold the Volume key down.

Instructional icons
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 Settings → 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).

To switch your phone on or off
1. To turn your phone on, press and hold [ ] (represents the Power/End key).
2. To turn your phone off, repeat step 1 above.

To adjust the volume of the ringtone
1. In Menu mode, select Settings → Sound profiles.
2. Scroll to the profile you are using.
3. If you are using the silent or offline profile, you are not allowed to change the volume of the ringtone.
5. Select a ringtone.
6. To switch to another profile, select it from the list.

Call a recently dialled number
1. In Idle mode, press [ ] to display a list of recent numbers.
2. Scroll left or right to a call type.
3. Scroll up or down to a number or name.
4. Press the optical track pad to view details of the call or to dial the number.

To adjust the volume during a call
While a call is in progress, press the Volume key to adjust the volume.

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

Change your ringtone
1. In Menu mode, select Settings → Sound profiles.
2. Scroll to the profile you are using.
4. Select a memory location (if necessary).
5. Select a ringtone.
6. To switch to another profile, select it from the list.

To view messages
1. In Menu mode, select Messages → Create message.
2. Enter a recipient number and scroll down.
3. Enter your message text. See ‘Enter text.’
4. For sending as a text message, skip to step 5. For attaching multimedia, continue with step 4.
6. Press the optical track pad to send the message.

To view multimedia messages
1. In Menu mode, select Messages → Multimedia messages.
2. Scroll to the multimedia message you want to view.
4. Press [Back] → [Yes].

To change the text input mode
Press [Options] → Writing options → Writing language to change the input language.

Press [Options] → Predictive text on to switch to T9 mode.

Press [ ] to open the symbol panel.

The keys required to open the symbol panel may differ depending on your region or service provider.

Press [ ] to change case.

Use the camera
In an emergency, you can send SOS messages to your family or friends for help.

To capture photos
1. In Idle mode, press and hold [ ] to turn on the camera.
2. Aim the lens at the subject and make any adjustments.
3. Press the optical track pad or [ ] to take a photo.
4. The photo is saved automatically.

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

To capture videos
1. In Idle mode, press and hold [ ] to turn on the camera.
2. Press [ ] to switch to the Camcorder.
3. Aim the lens at the subject and make any adjustments.
4. Press the optical track pad or [ ] to start recording.
5. Press the optical track pad, [Stop], or [ ] to stop recording.
6. The video is saved automatically.

To view videos
In Menu mode, select My files → Videos → a video file.

Manage your SIM cards
Your phone supports Dual SIM mode that allows you to use two SIM cards at the same time without changing them. Learn to activate SIM cards and change the card settings.

To switch networks
In idle mode, press [ ] to switch between networks.

To activate SIM cards
1. In Menu mode, select Settings → SIM cards management.
2. Select a SIM card.
3. Press [Change] to activate the card.

To switch SIM cards automatically
1. In Menu mode, select Settings → SIM cards management.
2. Select SIM auto switch.
3. Press [Change] to activate the auto switch feature.
4. Select a SIM card and set the starting and ending time to switch to the SIM card.
5. Press [Save].
6. Repeat steps 4-5 for another SIM card.

To register SIM cards
1. In Menu mode, select Settings → SIM cards management.
2. Select Register card.
3. Scroll left or right to a SIM card.
4. Press [Select] and change the name and the icon of the card.

Access menus
To access your phone’s menus,
1. In idle mode, press [<Menu> or the optical track pad to access Menu mode.
2. Use the optical track pad to scroll to a menu or option.
3. Press [Select] or [OK], or the optical track pad to confirm the highlighted option.
4. Press [Back] to move up one level. Press [ ] to close the menu or application and 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.

ABC mode
Press an alphanumeric key to enter a character.

Number mode
Press an alphanumeric key to enter a number.

Symbol mode
Press an alphanumeric key to enter a symbol.

• To move the cursor, drag on the optical track pad.
• To delete characters one by one, press [ ].
• To delete characters quickly, press and hold [ ].
• To insert a space between characters, press [ ].
• To change line, press [ ].

SAFETY
EN 60950-1 : 2006+A11:2009
EN 50360 : 2001
EN 300 328 V1.7.1 (10-2006)
EN 302 221 : 2005
EN 301 489-31 V1.1.1 (2005-07)
EN 301 489-27 V1.3.1 (2006-02)
SAR
EN 50360 : 2001
EN 62209 : 2006
RADIO
EN 301 511 V8.3.1 (2005-03)
EN 300 328 V1.7.1 (2006-05)

We hereby declare that all essential radio test suites have been carried out and that the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The technical documentation kept at Samsung Electronics Euro QA Lab.

Walton-on-Thames, Blackbushe Business Park, Saxony Way, GU18 5FA, United Kingdom.

• To change case, press [ ].