**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 Samsung.
- Do not use your device during a thunderstorm.
- Your device may malfunction and your risk of electric shock is increased.
- For safe disposal of your Li-ion batteries, contact your nearest authorized service centre.
- Never dispose of batteries or devices in a fire. Follow all local regulations when disposing of used batteries or devices.

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

- Turn off your device where prohibited
- Use all regulations that restrict the use of a mobile device in a particular area.
- Do not use your device near other electronic devices
- Do not use your device near medical devices
- Do not use your device near pacemaker
- Avoid using your device within a 15 cm range of a pacemaker if possible, as your device can interfere with the pacemaker.
- Disconnect chargers from power sources when not in use.
- Use batteries only for their intended purposes.
- Do not store your device with such metal objects as coins, keys, and necklaces.
- 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.

### Proper care and use of your mobile device

**Keep your device dry**
- (Applicable in the European Union and other European countries with separate battery return 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.

**Do not use your device**
- In water.
- While swimming.
- Near water.
- In the rain.
- In the snow.
- In untrained personnel.
- When painting your device
- To dry your device
- While walking or moving
- Do not store your device near or in heaters, microwaves, hot cooking equipment, or high pressure containers
- Do not store your device near magnetic fields.
- Do not store your device near metallic objects or magnets.
- Do not use your device in a hospital or near medical equipment
- Do not use your device for anything other than its intended use
- Do not paint your device
- Do not remove a card while the device is transferring or accessing information.

**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.
- 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.

**Keep your device**
- in a dust-free environment.
- in a dry place.
- in a well-ventilated area.
- in an area where the temperature is not too high or too cold.
- at -20 °C to 50 °C.

**Do not store your device**
- in hot or cold areas.
- Use your device while driving.
- If your device falls, it can be damaged.

**Do not use your device**
- while cooking.
- near flammable liquids, gases, or explosive materials.
- in an area with cooking equipment, or high pressure containers
- in areas where uncontrolled waste disposal, please separate these items from other waste.
- Do not remove a card while the device is transferring or accessing information. This can result in loss of data and/or damage to the product.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories.
- Do not store your device in an aircraft
- 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 carry your device**
- in your breast pocket.
- in your back pocket.
- in your purse.
- in your briefcase.
- in your car seat
- while eating.
- in your jacket pocket.
- while walking.

**Protect your hearing and ears**
- When speaking on the device:
  - Do not use a loudspeaker close to the ears of people.
  - Use a hands-free device.

**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 use while operating a vehicle**

- While driving, safely operating the vehicle is your first responsibility. 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 consider the following tips before using your mobile device in your vehicle:
  - 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, answer it only if time permits, let your voice answer 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.

### Phone layout

#### 4-way navigation key
- In Idle mode, access the music library screen
- In Idle mode, use camera.
- In Idle mode, access the multimedia library.
- In Idle mode, access the menu.

#### Volume key
- In Idle mode, adjust the key tone volume.
- In Call mode: Send an SMS message.
- In Camera mode: Take picture and send an SOS message.

#### Dial key
- Make or answer a call. In Idle mode, retrieve recently dialled, missed, or received numbers.
- In Call mode: End call. In Camera mode, cancel input and return to Idle mode.

#### Softkeys
- Perform actions indicated at the bottom of the display.
- In Idle mode: access voice mails (press and hold).

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

#### Power/End key
- Turn the phone on and off.
- In Call mode: End call. In Camera mode, cancel input and return to Idle mode.

#### Delete key
- Delete characters or items in an application.

#### Speakerphone key
- In Idle mode, activate or deactivate the speakerphone.
- In Call mode, access video call.

#### Silent profile key
- In Idle mode, activate or deactivate the silent profile.
- In Call mode, access video call.

#### SOS message feature activated
- In Call mode, send an SOS message.

#### Bluetooth activated
- In Idle mode, pair with Bluetooth equipment.

#### New text message (SMS)
- In Idle mode, access new messages.

#### Memory card inserted
- In Idle mode, access the multimedia library.

#### Call in progress
- In Call mode, access call options.

#### Call waiting activated
- In Call mode, access call options.

#### Connecting to secured web page
- In Call mode, access web pages.

#### Alarm activated
- In Idle mode, access alarm activity.

#### New multimedia message (MMS)
- In Idle mode, access new messages.

#### EDGE network connected
- In Idle mode, access network status.

#### UFRS network connected
- In Idle mode, access network status.

#### Signal strength
- In Idle mode, access network status.

#### Factory reset
- In Idle mode, access reset options.

#### Battery power level
- In Idle mode, access battery status.

### Phone functions

#### 1. Make a call
- In Idle mode, dial a number.
- In Call mode, answer or reject a call.
- In Call mode, adjust the speaker volume.
- In Call mode, send an SMS message.

#### 2. Access Menu
- In Idle mode, access the menu.
- In Call mode, access the menu.

#### 3. Access Multimedia Library
- In Idle mode, access the music library.
- In Call mode, access the multimedia library.

#### 4. Access Phonebook
- In Idle mode, access phonebook.
- In Call mode, access Contacts.

#### 5. Activate torch
- In Idle mode, access torch.
- In Call mode, activate torch.

#### 6. Access Recording
- In Idle mode, access recording.
- In Call mode, access recording.

#### 7. Access Notes
- In Idle mode, access notes.
- In Call mode, access notes.

#### 8. Access Calculator
- In Idle mode, access calculator.
- In Call mode, access calculator.

#### 9. Access Messages
- In Idle mode, access messages.
- In Call mode, access messages.

#### 10. Access Web (secured)
- In Idle mode, access secured web page.
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.

Insert a memory card (optional)
Your phone accepts microSD™ or microSDHC™ memory cards up to 8 GB (depending on memory card manufacturer and type).
Formatting the memory card on a PC may cause incompatibility with your phone. Format the memory card only on the phone.
1. Remove the back cover.
2. Insert a memory card with the gold-coloured contacts facing down.
3. Push the memory card in the memory card slot until it locks in place.
4. Replace the back cover.

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

Press the Confirm key to view details of the call or
3. Scroll up or down to a number or name.

Press and hold the Volume key down.

To make a fake call
→
On Settings →
To activate the fake call feature
Make fake calls
1. In Menu mode, select Settings → Display → Main display → Smart home.
2. Press <Edit>.
3. Select the items to display on the smart home screen.
4. Press <Options> → Save.
5. Press the Confirm key.

You can change the idle screen to another style. In Menu mode, select Settings → Display → Main display → Smart home and scroll left or right to a style you want.

To access the smart home items
Press the Navigation key to scroll through the items on the smart home screen and press the Confirm key to select an item. The following items are available.

- Shortcuts toolbar: access your favourite applications. You can customise the shortcut toolbar as desired.
- My buddies: access contacts that are saved in the favourite number list.
- PIMs ticker: access upcoming calendar events and tasks.
- Monthly calendar: view the monthly calendar.

To customise the smart home screen
1. In Menu mode, select Settings → Display → Main display → Smart home.
2. Press <Edit>.
3. Select the items to display on the smart home screen.
4. Press <Options> → Save.
5. Press the Confirm key.

You can change the idle screen to another style. In Menu mode, select Settings → Display → Main display → Smart home and scroll left or right to a style you want.

To access the smart home items
Press the Navigation key to scroll through the items on the smart home screen and press the Confirm key to select an item. The following items are available.

- Shortcuts toolbar: access your favourite applications. You can customise the shortcut toolbar as desired.
- My buddies: access contacts that are saved in the favourite number list.
- PIMs ticker: access upcoming calendar events and tasks.
- Monthly calendar: view the monthly calendar.

Add a new contact
1. In idle mode, enter a phone number and press "Contact." Press the appropriate alphanumeric keys to enter an entire word.
2. When the word displays correctly, press [0] to insert a space. If the correct word does not display, select an alternate word from the list that appears.

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

Number mode
Press an alphanumeric key to enter a number.

Symbol mode
Press an alphanumeric key to enter a symbol.

Text mode
1. Press the appropriate alphanumeric keys to enter an entire word.
2. When the word displays correctly, press [0] to insert a space. If the correct word does not display, select an alternate word from the list that appears.

To turn your phone on or off
1. Press and hold [•]
2. Enter your PIN and press [OK] (if necessary).
3. When the setup wizard opens, customise your phone as desired by following the screen.

If you remove the battery, the time and date will be reset.
To turn your phone off, repeat step 1 above.

To change the text input mode
Press and hold [●] to switch between T9 and ABC modes. Depending on your region, you may be able to access an input mode for your specific language.
Press [●] to change case or switch to Number mode.
Press [●] to switch to Symbol mode.
Press and hold [●] to access writing options.

To view photos
In Menu mode, select My files → Images → a photo file.
To capture photos
1. In idle mode, press and hold [●] to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Aim the lens at the subject and make any adjustments.
4. Press the Confirm key or [●] to take a photo.
The photo is saved automatically.

To view videos
In Menu mode, select My files → Videos → a video file.
To capture videos
1. In idle mode, press and hold [●] to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Aim the lens at the subject and make any adjustments.
4. Press the Confirm key or [●] to start recording.
5. Press [Stop] or [●] to stop recording.
The video is saved automatically.

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 [●].

Turn your phone on or off
To turn your phone on,
1. Press and hold [●]
2. Enter your PIN and press [OK] (if necessary).
3. When the setup wizard opens, customise your phone as desired by following the screen.
4. To turn your phone off, repeat step 1 above.

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.

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

Call a recently dialled number
1. In idle mode, press [●].
2. Scroll left or right to a call type.
3. Scroll up or down to a number or name.
4. Press the Confirm key to view details of the call or [●] to dial the number.

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 customise the smart home screen to fit your preferences and needs.

When you are using the smart home screen, the Navigation key does not work as shortcuts.

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 → Fake call hot key → On.

To make a fake call
Press and hold the Volume key down.

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 two 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 <OK>.
3. The first time you access Mobile tracker, you will be prompted to create and confirm a password.

Press the Confirm key to turn on the mobile tracker feature.
3. Scroll down and press the Confirm key to open the recipient list.
4. Press <Options> → Contacts to open your contact list.
5. Select a contact.
6. Select a number (if necessary).
7. When you are finished selecting contacts, press the Confirm key to save the recipients.
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 closed, 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 [●].

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 → Settings → SOS messages → Sending options.
2. Press the Confirm key to turn on the SOS message.
3. Scroll down and press the Confirm key to open the recipient list.
4. Press <Options> → 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 Confirm key to save the recipients.
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 closed, 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 camera
To capture photos
1. In idle mode, press and hold [●] to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Aim the lens at the subject and make any adjustments.
4. Press the Confirm key or [●] to take a photo.
The photo is saved automatically.

To view photos
In Menu mode, select My files → Images → a photo file.
To capture photos
1. In idle mode, press and hold [●] to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Aim the lens at the subject and make any adjustments.
4. Press the Confirm key or [●] to take a photo.
The photo is saved automatically.

Access menus
To access your phone’s menus,
1. In idle mode, press <Menu> to access Menu mode.
2. You may need to press the Confirm key to access Menu mode depending on your region or service provider. When you are using the smart home screen, you cannot use the Confirm key to access Menu mode.
3. Use the Navigation key to scroll to a menu or option.
4. Press <Select> → OK, or the Confirm key to confirm the highlighted option.
4. Press [Back] to move up one level. Press [●] to return to idle mode.

- 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.

To adjust the volume
1. In Menu mode, select Settings → Sound profiles.
2. Scroll to the profile you are using.

If you are using the silent or offline profile, you are not allowed to adjust the volume of the profile.
4. Scroll to Call alert.
5. Scroll left or right to adjust the volume level and press [Save].