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.”

Instructional icons

Before you start, familiarise yourself with the icons you will see in this manual:

- **Warning**—situations that could cause injury to yourself or others
- **Caution**—situations that could cause damage to your phone or other equipment
- **Note**—notes, usage tips, or additional information
- **Refer to**—pages with related information; for example: p. 12 (represents “see page 12”)
Followed by—the order of options or menus you must select to perform a step; for example: In Menu mode, select Messages → Create new message (represents Messages, followed by Create new message)

Square brackets—phone keys; for example: [ ] (represents the Power/Menu exit key)

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- Bluetooth® is a registered trademark of the Bluetooth SIG, Inc. worldwide Bluetooth QD ID: B016017
- Java™ is a trademark of Sun Microsystems, Inc.
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Comply with the following precautions to avoid dangerous or illegal situations and ensure peak performance of your mobile phone.

Keep your phone away from small children and pets
Keep your phone and all accessories out of the reach of small children or animals. Small parts may cause choking or serious injury if swallowed.

Protect your hearing
Excessive exposure to sound at high volumes can cause hearing damage. 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.
Install mobile phones and equipment with caution

Ensure that any mobile phones or related equipment installed in your vehicle are securely mounted. Avoid placing your phone and accessories near or in an airbag deployment area. Improperly installed wireless equipment can cause serious injury when airbags inflate rapidly.

Handle and dispose of batteries and chargers with care

- Use only Samsung-approved batteries and chargers specifically designed for your phone. Incompatible batteries and chargers can cause serious injuries or damage to your phone.
- Never dispose of batteries or phones in a fire. Follow all local regulations when disposing of used batteries or phones.
- Never place batteries or phones on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode when overheated.
- Never crush or puncture the battery. Avoid exposing the battery to high external pressure, which can lead to an internal short circuit and overheating.

Avoid interference with pacemakers

Maintain a minimum of 15 cm (6 inches) between mobile phones and pacemakers to avoid potential interference, as recommended by manufacturers and the independent research group, Wireless Technology Research. If you have any reason to suspect that your phone is interfering with a pacemaker or other medical device, turn off the phone immediately and contact the manufacturer of the pacemaker or medical device for guidance.
Turn off the phone in potentially explosive environments
Do not use your phone at refuelling points (service stations) or near fuels or chemicals. Turn off your phone whenever directed by warning signs or instructions. Your phone could cause explosions or fire in and around fuel or chemical storage and transfer areas or blasting areas. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the phone, its parts, or accessories.

Reduce the risk of repetitive motion injuries
While using your phone, hold the phone with a relaxed grip, press the keys lightly, use special features that reduce the number of keys you have to press (such as templates and predictive text), and take frequent breaks.

Do not use the phone if the screen is cracked or broken
Broken glass or acrylic could cause injury to your hand and face. Bring the phone to a Samsung service centre to replace the screen. Damage caused by careless handling will void your manufacturer's warranty.
**Safety precautions**

<table>
<thead>
<tr>
<th>Drive safely at all times</th>
<th>Turn off the phone near medical equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avoid using your phone while driving and obey all regulations that restrict the use of mobile phones while driving. Use hands-free accessories to increase your safety when possible.</td>
<td>Your phone can interfere with medical equipment in hospitals or health care facilities. Follow all regulations, posted warnings, and directions from medical personnel.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Follow all safety warnings and regulations</th>
<th>Turn off the phone or disable the wireless functions when in an aircraft</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comply with any regulations that restrict the use of a mobile phone in a certain area.</td>
<td>Your phone can cause interference with aircraft equipment. Follow all airline regulations and turn off your phone or switch to a mode that disables the wireless functions when directed by airline personnel.</td>
</tr>
</tbody>
</table>

| Use only Samsung-approved accessories |  |
|--------------------------------------|  |
| Using incompatible accessories may damage your phone or cause injury. |  |
Protect batteries and chargers from damage

- Avoid exposing batteries to very cold or very hot temperatures (below 0°C/32°F or above 45°C/113°F). Extreme temperatures can reduce the charging capacity and life of your batteries.
- Prevent batteries from contacting metal objects, as this can create a connection between the + and - terminals of your batteries and lead to temporary or permanent battery damage.
- Never use a damaged charger or battery.

Handle your phone carefully and sensibly

- Do not disassemble your phone due to a risk of electric shock.
- Do not allow your phone to get wet—liquids can cause serious damage and will change the color of the label that indicates water damage inside the phone. Do not handle your phone with wet hands. Water damage to your phone can void your manufacturer’s warranty.
- Avoid using or storing your phone in dusty, dirty areas to prevent damage to moving parts.
- Your phone is a complex electronic device—protect it from impacts and rough handling to avoid serious damage.
- Do not paint your phone, as paint can clog moving parts and prevent proper operation.
safety and usage information

• If your phone has a camera flash or light, avoid using it close to the eyes of children or animals.
• Your phone may be damaged by exposure to magnetic fields. Do not use carrying cases or accessories with magnetic closures or allow your phone to come in contact with magnetic fields for extended periods of time.

Avoid interference with other electronic devices
Your phone emits radio frequency (RF) signals that may interfere with unshielded or improperly shielded electronic equipment, such as pacemakers, hearing aids, medical devices, and other electronic devices in homes or vehicles. Consult the manufacturers of your electronic devices to solve any interference problems you experience.

Important usage information

Use your phone in the normal position
Avoid contact with your phone's internal antenna.

Allow only qualified personnel to service your phone
Allowing unqualified personnel to service your phone may result in damage to your phone and will void your warranty.

Ensure maximum battery and charger life
• Avoid charging batteries for more than a week, as overcharging may shorten battery life.
• Over time, unused batteries will discharge and must be recharged before use.
- Disconnect chargers from power sources when not in use.
- Use batteries only for their intended purpose.

Handle SIM cards and memory cards with care

- Do not remove a card while the phone is transferring or accessing information, as this could result in loss of data and/or damage to the card or phone.
- Protect cards from strong shocks, static electricity, and electrical noise from other devices.
- Frequent writing and erasing will shorten the life span of memory cards.
- Do not touch gold-coloured contacts or terminals with your fingers or metal objects. If dirty, wipe the card with a soft cloth.

Ensure access to emergency services

Emergency calls from your phone may not be possible in some areas or circumstances. Before travelling in remote or undeveloped areas, plan an alternate method of contacting emergency services personnel.

Specific Absorption Rate (SAR) certification information

Your phone conforms to European Union (EU) standards that limit human exposure to radio frequency (RF) energy emitted by radio and telecommunications equipment. These standards prevent the sale of mobile phones that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 watts per kilogram.
During testing, the maximum SAR recorded for this model was 0.354 watts per kilogram. In normal use, the actual SAR is likely to be much lower, as the phone 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 phone reduces your overall exposure to RF energy.

The Declaration of Conformity at the back of this manual demonstrates your phone's compliance with the European Radio & Terminal Telecommunications Equipment (R&TTE) directive. For more information about the SAR and related EU standards, visit the Samsung mobile phone website.

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.

This EEE is compliant with RoHS...
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introducing your mobile phone

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

Unpack
Check your product box for the following items:
• Mobile phone
• Battery
• Travel adapter (charger)
• User manual

- The items supplied with your phone may vary depending on the software and accessories available in your region or offered by your service provider. You can obtain additional accessories from your local Samsung dealer.
- The supplied accessories perform best for your phone.
Phone layout

The front of your phone includes the following keys and features:

- QWERTY keyboard
- Volume key
- Hold key
- Recorder key
- Dial key

- Earpiece
- Touch screen
- Back key
- Power/Menu exit key
- Mouthpiece

Depending on your region, the composition of the QWERTY keyboard may differ.

The rear of your phone includes the following keys and features:

- Headset jack
- Camera lens
- Multifunction jack
- Camera key
- Battery cover
- Internal antenna

You can lock the touch screen and keys to prevent any unwanted phone operations. To lock, press the Hold key. To unlock, press and hold the Hold key or touch and hold the lock icon on the touch screen.

13
### Keypad

<table>
<thead>
<tr>
<th>Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>✆</td>
<td>Make or answer a call. In idle mode, retrieve recently dialed, missed, or received numbers.</td>
</tr>
<tr>
<td>❌</td>
<td>Return to the previous level.</td>
</tr>
</tbody>
</table>
| ⚥ /
| ✔       | Turn the phone on and off (press and hold). End a call. In menu mode, cancel input and return to idle mode. |
| 🎧       | Adjust the phone’s volume.                                                |
| ✨       | Lock the touch screen and keys; Unlock the touch screen and keys (press and hold). |
| 🎞       | Open the voice recorder screen; Start recording a voice memo (press and hold). From the fm radio screen, start recording songs. |

### QWERTY keyboard

Depending on your region, the composition of the QWERTY keyboard may differ.

<table>
<thead>
<tr>
<th>Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>alpha-nr</td>
<td>Enter numbers, letters and special characters. In idle mode, press and hold &quot;1&quot; to access voice mails and &quot;0&quot; to enter an international call prefix.</td>
</tr>
<tr>
<td>shift</td>
<td>Change case in a text input field.</td>
</tr>
<tr>
<td>alt</td>
<td>Use characters on the upper half of the keys in a text input field.</td>
</tr>
<tr>
<td>symbol</td>
<td>Enter symbols in a text input field.</td>
</tr>
</tbody>
</table>
Introducing your mobile phone

Icons

Learn about the icons that appear on your display.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="signal_strength.png" alt="Signal strength" /></td>
<td>Signal strength</td>
</tr>
<tr>
<td><img src="gprs_connected.png" alt="GPRS network connected" /></td>
<td>GPRS network connected</td>
</tr>
<tr>
<td><img src="edge_connected.png" alt="EDGE network connected" /></td>
<td>EDGE network connected</td>
</tr>
<tr>
<td><img src="call_in_progress.png" alt="Call in progress" /></td>
<td>Call in progress</td>
</tr>
<tr>
<td><img src="sos_feature.png" alt="SOS message feature activated" /></td>
<td>SOS message feature activated</td>
</tr>
<tr>
<td><img src="secured_web.png" alt="Connecting to secured web page" /></td>
<td>Connecting to secured web page</td>
</tr>
<tr>
<td><img src="call_diverting.png" alt="Call diverting activated" /></td>
<td>Call diverting activated</td>
</tr>
<tr>
<td><img src="synchronized.png" alt="Synchronized with PC" /></td>
<td>Synchronized with PC</td>
</tr>
<tr>
<td><img src="roaming.png" alt="Roaming (outside of normal service area)" /></td>
<td>Roaming (outside of normal service area)</td>
</tr>
<tr>
<td><img src="bluetooth.png" alt="Bluetooth activated" /></td>
<td>Bluetooth activated</td>
</tr>
<tr>
<td><img src="music_playback.png" alt="Music playback in progress" /></td>
<td>Music playback in progress</td>
</tr>
</tbody>
</table>

### Key

- **Icon**
- **Function**

<table>
<thead>
<tr>
<th>Icon</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="messaging.png" alt="Messaging" /></td>
<td>In Idle mode, open a new message composer window; In Idle mode, access the Inbox folder of the Messages menu (press and hold)</td>
</tr>
<tr>
<td><img src="space.png" alt="Space" /></td>
<td>Insert a space in a text input field; In Idle mode, switch to the Silent profile (press and hold)</td>
</tr>
<tr>
<td><img src="4-way_navigation.png" alt="4-way navigation" /></td>
<td>In Idle mode, access user-defined menus (depending on your service provider, pre-defined menus may differ); In Menu mode, scroll through menu options</td>
</tr>
<tr>
<td><img src="backspace.png" alt="Backspace" /></td>
<td>Delete characters; In Menu mode, return to the previous level</td>
</tr>
<tr>
<td><img src="enter.png" alt="Enter" /></td>
<td>Start a new line in a text input field; In Menu mode, select the highlighted menu option or confirm an input</td>
</tr>
<tr>
<td>Icon</td>
<td>Definition</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>🎧</td>
<td>Music playback paused</td>
</tr>
<tr>
<td>🎧FM</td>
<td>FM radio on</td>
</tr>
<tr>
<td>🏷</td>
<td>Memory card inserted</td>
</tr>
<tr>
<td>📩</td>
<td>New text message</td>
</tr>
<tr>
<td>📱</td>
<td>New multimedia message</td>
</tr>
<tr>
<td>💌</td>
<td>New email message</td>
</tr>
<tr>
<td>📞</td>
<td>New voice mail message</td>
</tr>
<tr>
<td>⌚</td>
<td>Alarm activated</td>
</tr>
<tr>
<td>🕘</td>
<td>Normal profile activated</td>
</tr>
<tr>
<td>🕥</td>
<td>Silent profile activated</td>
</tr>
<tr>
<td>🍃</td>
<td>Battery power level</td>
</tr>
<tr>
<td>🕒</td>
<td>Current time</td>
</tr>
</tbody>
</table>
assembling and preparing your mobile phone

Get started by assembling and setting up your mobile phone for its first use.

Install the SIM card and battery

When you subscribe to a cellular service, you will receive a Subscriber Identity Module (SIM) with subscription details, such as your personal identification number (PIN) and optional services.

To install the SIM card and battery:
1. Remove the battery cover.

If the phone is on, press and hold [ ] to turn it off.
1. Insert the SIM card.

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

2. Insert the battery.

- Ensure that the memory card holder is certainly locked and insert the battery.

3. Replace the battery cover.
Charge the battery

Before using the phone for the first time, you must charge the battery.

1. Open the cover to the multifunction jack on the side of the phone.
2. Plug the small end of the travel adapter into the multifunction jack.
3. Plug the large end of the travel adapter into a power outlet.
4. When the battery is fully charged (the icon is no longer moving), unplug the travel adapter from the power outlet.
5. Unplug the travel adapter from the phone.
6. Close the cover to the multifunction jack.

Improperly connecting the travel adapter can cause serious damage to the phone. Any damages by misuse are not covered by the warranty.

About the low battery indicator

When your battery is low, the phone will emit a warning tone and a low battery message. The battery icon will also be empty and blinking. If the battery level becomes too low, the phone will automatically power off. Recharge your battery to continue using your phone.
Insert a memory card (optional)

To store additional multimedia files, you must insert a memory card. Your phone accepts microSD™ or microSDHC™ memory cards up to 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 battery cover and the battery.
2. Unlock the memory card holder.
3. Lift the memory card holder and insert a memory card as shown.
4. Close the memory card holder.
5. Lock the memory card holder.

6. Replace the battery and the battery cover.

To remove the memory card, remove the battery cover and the battery, unlock and lift the memory card holder, and remove the memory card.
using basic functions

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

Turn your phone on and off

To turn your phone on,
1. Press and hold [ ].
2. Enter your PIN and select Done (if necessary).

To turn your phone off, repeat step 1 above.

Switch to the offline profile

By switching to the offline profile, you can use your phone’s non-network services in areas where wireless devices are prohibited, such as aeroplane and hospitals.

To switch to the offline profile, in Menu mode, select Settings → Phone profiles → Offline → Save.

Follow all posted warnings and directions from official personnel when in areas where wireless devices are prohibited.
Use the touch screen

Your phone’s touch screen lets you easily select items or perform functions. Learn basic actions to use the touch screen.

- Touch an icon to open a menu or launch an application.
- Drag your finger up or down to scroll through vertical lists.
- Drag your finger left or right to scroll through horizontal lists.
- For the optimal use of the touch screen, remove the screen protection film before using your phone.
Access menus
To access your phone's menus,
1. In Idle mode, select Menu to access Menu mode.
2. Select a menu or option.
3. Press the Back key to move up one level; Press [ ] to return to Idle mode.

Open the message composer screen quickly
Learn to open the message composer screen quickly by sliding open the phone.
1. In Menu mode, select Settings → Display and light → Quick access → On → Save (if necessary).
2. Press [ ] to return to Idle mode.
3. Slide open the phone.
4. Rotate the phone anti-clockwise to landscape view.
5. Create a new text or multimedia message.

Use widgets
Learn to use widgets on the widget toolbar.

- Some of your widgets connect to web services. Selecting a web-based widget may incur additional charges.
- Available widgets may vary depending on your region or service provider.

Open the widget toolbar
In Idle mode, select the arrow at the bottom left of the screen to open the widget toolbar. You can rearrange widgets on the widget toolbar or move them to the idle screen.
**Move the widgets to the idle screen**
1. Open the widget toolbar.
2. Drag a widget from the widget toolbar to the idle screen. You can position the widget anywhere on the screen.

**Change the widgets**
1. In Menu mode, select **Settings → Display and light → Widget**.
2. Select the widgets you want to include to the widget toolbar and select **Save**.

**Customise your phone**
Get more from your phone by customising it to match your preferences.

**Adjust the volume of the key tones**
In Idle mode, press [V] and adjust the key tone volume.

**Adjust the vibration intensity on the touch screen**
You can adjust the intensity of the vibration when you touch the phone screen.
1. In Idle mode, press [V].
2. Select **Vibration** and adjust the intensity of the vibration.
Switch to or from the silent profile

In Menu mode, select Settings → Phone profiles → Silent → Save.

Set a phone profile

To change the ringtone of the current profile,
1. In Menu mode, select Settings → Phone profiles.
2. Scroll to the profile you are using.
4. Select a ringtone category → a ringtone.
5. Select Save twice.

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

To create a phone profile,
1. In Menu mode, select Settings → Phone profiles.
2. Select Create.
3. Enter a name for the profile and select Done.
4. Customise the sound settings as desired.
5. When you are finished, select Save.

Select a wallpaper (Idle mode)

1. In Menu mode, select Settings → Display and light → Wallpaper.
2. Scroll left or right to an image.
3. Select Set.
Select a theme for the display
1. In Menu mode, select Settings → Display and light → My theme.
2. Select a theme and select Save.

Lock your phone
1. In Menu mode, select Settings → Security → Phone lock → On → Save.
2. Enter a new 4- to 8-digit password and select Done.
3. Enter the new password again and select Done.

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

Use basic call functions
Learn to make or answer calls and use basic call functions.

Make a call
1. In Idle mode, select Keypad and 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 during a call, press [ ].
Use the speakerphone feature

1. During a call, select → Yes to activate the speaker.
2. To switch back to the earpiece, select again.

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

Use the headset

By plugging the supplied headset into the phone, you can make and answer calls:
- To redial the last call, press and hold the headset button.
- To answer a call, press the headset button.
- To end a call, press and hold the headset button.

Send and view messages

Learn to send or view text (SMS), multimedia (MMS), or email messages.

Send a text or multimedia message

1. In Menu mode, select Messages → Create new message → Message.
2. Select Tap to add recipient → Enter manually.
3. Enter a destination number and select Done.
4. Select Tap to add text.
5. Enter your message text and select Done. ▶ p. 29
   For sending as a text message, skip to step 7.
   For attaching multimedia, continue with step 6.
6. Select Add multimedia and add an item.
7. Select Send to send the message.
Send an email
1. In Menu mode, select Messages → Create new message → Email.
2. Select Tap to add recipient → Enter manually.
3. Enter an email address and select Done.
4. Select Tap to add subject, enter a subject, and select Done.
5. Select Tap to add text, enter your email text, and select Done.
6. Select Attach multimedia and attach a file (if necessary).
7. Select Send to send the message.

Enter text
With your phone's touch screen or the QWERTY keyboard, you can enter text and create messages or notes.

Enter text using the virtual keypad
When you open the text input field, the virtual keypad appears.

- Select T9 to switch between T9 and ABC modes. Depending on your region, you may be able to access an input mode for your specific language.
- Select Abc or T9Ab to change case or switch to Number mode.
- Select  to switch to Symbol mode.
- Select EN to change the input language.

You can use the following text input modes:

<table>
<thead>
<tr>
<th>Mode</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABC</td>
<td>Select an appropriate virtual key until the character you want appears on the display.</td>
</tr>
</tbody>
</table>
30

Using basic functions

Enter text on the QWERTY keyboard

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

- Press [ ] to change case.
- Press [Alt] to enter characters on the upper half of the keys.

- Press [Sym] to switch to Symbol mode.
- Press an appropriate key to enter a character, number, and symbol.

View text or multimedia messages

1. In Menu mode, select Messages → My messages → Inbox.
2. Select a text or multimedia message. You can view all text or multimedia messages sent to and received from a specific contact like a messenger.
1. Slide open the phone.
2. Press [ ] to return to Idle mode.
3. Rotate the phone anti-clockwise to landscape view.
4. Select Conversations.
5. Select a contact.
View an email
1. In Menu mode, select Messages → My messages → Email inbox.
2. Select an account.
3. Select Download.
4. Select an email or a header.
5. If you selected a header, select Retrieve to view the body of the email.

Add and find contacts
Learn the basics of using the phonebook feature.

Add a new contact
1. In Idle mode, select Keypad and enter a phone number.
2. Select More → Add to Phonebook → a memory location (phone or SIM) → New.
3. Select a number type (if necessary).
4. Enter contact information.
5. Select Save to add the contact to memory.

Find a contact
1. In Menu mode, select Phonebook.
2. Select Search.
3. Enter the first few letters of the name you want to find and select Done.
4. Select the contact's name from the search list.
   Once you have found a contact, you can:
   • call the contact by pressing [ ]
   • edit the contact information by selecting Edit.
Use basic camera functions

Learn the basics to capture and view photos and videos.

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.
   - To set the exposure value, select ☼ or press the Up or Down navigation key from the QWERTY keyboard.
   - To zoom in or out, press [ / ] or press the Left or Right navigation key from the QWERTY keyboard.
4. Press [📸] to take a photo. You can also press [📸] from the QWERTY keyboard to take a photo. The photo is saved automatically.
5. Press the Back key or [📸] to take another photo (step 3).

After capturing photos, select 📈 to view photos.

View photos

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

While viewing photos, select [←] → [↑] or [↓] to zoom in or out. Press the Back key to exit the zoom screen.

Capture videos

1. In Idle mode, press and hold [📸] to turn on the camera.
4. Press [📸] to take a photo. You can also press [📸] from the QWERTY keyboard to take a photo. The photo is saved automatically.
5. Press the Back key or [📸] to take another photo (step 3).

After capturing photos, select 📈 to view photos.
2. Rotate the phone anti-clockwise to landscape view.
3. Select → to switch to Recording mode.
4. Aim the lens at the subject and make any adjustments.
   • To set the exposure value, select or press the Up or Down navigation key from the QWERTY keyboard.
   • To zoom in or out, press [ ] or press the Left or Right navigation key from the QWERTY keyboard.
5. Press [ ] to start recording. You can also press [ ] from the QWERTY keyboard to start recording.
6. Press [ ] or select to stop recording. You can also press [ ] from the QWERTY keyboard to stop recording.
   The video is saved automatically.
7. Press the Back key or [ ] to record another video (step 4). After capturing videos, select → to view videos.

View videos
In Menu mode, select My files → Videos → My video clips → a video file.
Your phone can play 320 X 240 resolution video files at 12 frames per second.

Listen to music
Learn how to listen to music via the music player or FM radio.

Listen to the FM radio
1. Plug the supplied headset into the phone.
2. In Menu mode, select Applications → FM radio.
3. Press to turn on the FM radio.
   You can also press or from the QWERTY keyboard to turn on the FM radio.
4. Select Yes to start automatic tuning.
   The radio scans and saves available stations automatically.
5. Control the FM radio using the following icons and keys:

<table>
<thead>
<tr>
<th>Icon/Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Change the sound output</td>
</tr>
<tr>
<td></td>
<td>Tune a radio station manually; Tune a</td>
</tr>
<tr>
<td></td>
<td>radio station automatically (touch and</td>
</tr>
<tr>
<td></td>
<td>hold)</td>
</tr>
<tr>
<td></td>
<td>Turn on the FM radio</td>
</tr>
<tr>
<td></td>
<td>Turn off the FM radio</td>
</tr>
</tbody>
</table>

Listen to music files
Start by transferring files to your phone or memory card:
- Download from the wireless web: p. 96
- Download from a PC with the optional Samsung PC Studio: p. 45
- Receive via Bluetooth: p. 49
- Copy to your memory card: p. 46

After transferring music files to your phone or memory card,
1. In Menu mode, select Music.
2. Select a music category → a music file.
3. Control playback using the following icons and keys:

```
<table>
<thead>
<tr>
<th>Icon/Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ ]</td>
<td>Pause playback</td>
</tr>
<tr>
<td>[ ]</td>
<td>Resume playback</td>
</tr>
<tr>
<td>[ ]</td>
<td>Restart playback; Skip backward (select within 3 seconds); Scan backward in a file (touch and hold)</td>
</tr>
<tr>
<td>[ ]</td>
<td>Skip forward; Scan forward in a file (touch and hold)</td>
</tr>
<tr>
<td>[ ]</td>
<td>Change the sound effect</td>
</tr>
<tr>
<td>[ ]</td>
<td>Change the repeat mode</td>
</tr>
<tr>
<td>[ ]</td>
<td>Activate Shuffle mode</td>
</tr>
<tr>
<td>[ ]</td>
<td>Pause or resume playback</td>
</tr>
<tr>
<td>[ ]</td>
<td>Adjust the volume</td>
</tr>
</tbody>
</table>
```

If you select My files and a music file, you cannot skip forward or backward during playback.

**Browse the web**

Learn to access and bookmark your favourite web pages.

- You may incur additional charges for accessing the web and downloading media.
- The browser menu may be labelled differently depending on your service provider.
- Available icons may vary depending on your region or service provider.
Browse web pages
1. In Menu mode, select Internet → Home to launch your service provider's homepage.
2. Navigate web pages using the following icons:

<table>
<thead>
<tr>
<th>Icon</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>◀▶</td>
<td>Move backward or forward on a web page</td>
</tr>
<tr>
<td>🔄</td>
<td>Refresh the current web page</td>
</tr>
<tr>
<td>⚫️</td>
<td>Zoom on a web page</td>
</tr>
<tr>
<td>✨</td>
<td>Change the view mode</td>
</tr>
<tr>
<td>🔝</td>
<td>Access a list of browser options</td>
</tr>
</tbody>
</table>

Bookmark your favourite web pages
1. In Menu mode, select Internet → Bookmarks.
2. Select Create.
3. Enter a page title and a web address (URL).
4. Select Save.

Use the Google services
Learn how to use various Google services.

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

Connect to Google Search
1. In Menu mode, select Google → Search.
2. Enter a keyword in the search field.

Connect to Google Mail
1. In Menu mode, select Google → Mail.
2. Set up your Google account and sign in.
3. Send or receive emails.
Learn how to perform advanced operations and use additional features of your mobile phone.

**Use advanced call functions**
Learn about your phone’s additional calling capabilities.

**View and dial missed calls**
Your phone will display calls you have missed on the display. To dial the number of a missed call, 
1. Select the call from the event alert widget and select View. 
2. Scroll to the missed call you want to dial. 
3. Press [ ] to dial.

**Call a recently dialled number**
1. In idle mode, press [ ] to display a list of recent numbers. 
2. Select the number you want and select Call or press [ ] to dial.
Hold a call or retrieve a held call
Select \[⑥\] to place a call on hold or select \[⑦\] to retrieve a held call.

Dial a second call
If your network supports this function, you can dial another number during a call:
1. Select \[⑥\] to place the first call on hold.
2. Select Keypad and enter the second number to dial, and then press [③].
3. Select \[⑥\] to switch between the two calls.
4. To end the call on hold, select More → End → Held call.
5. To end the current call, press [③].

Answer a second call
If your network supports this function, you can answer a second incoming call:
1. Press [③] to answer the second call.
The first call is automatically placed on hold.
2. Select \[⑥\] to switch between the calls.

Make a multiparty call (conference call)
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, select More → Conference call.
4. Repeat steps 2 and 3 to add more parties (if necessary).
5. To end the multiparty call, press [③].
Call an international number
1. In Idle mode, select Keypad and touch 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 select More → Call or press [ ] to dial.

Call a contact from the phonebook
You can call numbers directly from the phonebook using stored contacts. ▶ p. 31
1. In Menu mode, select Phonebook.
2. Select the number you want to dial and press [ ] to dial.

Reject a call
To reject an incoming call, press [ ]. The caller will hear a busy tone.
To reject calls from certain numbers automatically, use the auto rejection. To activate the auto rejection and set up the reject list:
1. In Menu mode, select Settings → Application settings → Call → All calls → Auto reject.
2. Select On under Activation.
3. Select Reject list.
4. Select Create.
5. Select the number input field.
6. Enter a number to reject and select Done.
7. Select Match criteria → an option → Select.
8. Select Save.
9. Repeat steps 4-8 to add more numbers.
10. Select Save twice.
Use advanced phonebook functions

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

Create your namecard
1. In Menu mode, select Phonebook.
2. Select More → My namecard.
3. Enter your personal details.
4. Select Save.

You can send your namecard by attaching it to a message or email or transferring it via the Bluetooth wireless feature.

Set speed dial numbers
1. In Menu mode, select Phonebook.
2. Select More → Settings → Speed dial.
3. Select a speed number you want to set.
4. Select a contact → a number (if necessary) to assign to the number.

The contact is saved to the speed dial number.

You can now call this contact from the dialling screen by touching and holding the assigned speed dial number.

Create a group of contacts

By creating groups of contacts, you can assign ringtones and caller ID photos to each group or send messages to an entire group. Start by creating a group:
1. In Menu mode, select Phonebook.
2. Scroll left or right to Groups.
3. Select Create.
4. Enter a group name and select Done.
5. To set the caller ID image, select the new group → Group settings → the image field → an image category → an image → Set (if necessary).
6. To set a group ringtone, select the ringtone field → a ringtone category → a ringtone → Set (if necessary).
7. Select Save.

Use advanced messaging functions
Learn to create and use templates to create new messages, and use the messengers.

Create a text template
1. In Menu mode, select Messages → Templates → Text templates.
2. Select an empty location to open a new template window.
3. Enter your text and select Done to save the template.

Create a multimedia template
1. In Menu mode, select Messages → Templates → Multimedia message templates.
2. Select Create.
3. Create a multimedia message, with a subject and desired attachments, to use as your template. ► p. 28
4. Select More → Save to → Templates to save the template.

Insert text templates in new messages
1. In Menu mode, select Messages → Create new message → a message type.
2. In the text field, select More → Insert → Template → a template.
Create a message from a multimedia template
1. In Menu mode, select Messages → Templates → Multimedia message templates.
2. Select the template you want.
   Your template opens as a new multimedia message.

Use the Bluetooth messenger
Learn to chat with your family or friends instantly via the Bluetooth wireless feature.
1. In Menu mode, select Messages → Bluetooth messenger.
2. Select Search.
3. Select Yes to turn on the Bluetooth wireless feature.
4. Select a device.
5. Select the message input field.
6. Enter your message and select Done.
7. Select Send.
8. Enter a PIN for the Bluetooth wireless feature or the other device's Bluetooth PIN, if it has one, and select OK.
   When the owner of the other device enters the same PIN or accepts the connection, pairing is complete.

Use the Palringo messenger
Learn to chat with your family or friends.
1. In Menu mode, select Messenger.
2. Select Menu → Sign in.
3. Enter a user name and password and select **Sign In**. When you are signed in to the messenger, the contact list shows all of your messenger contacts.
4. Select a contact you want to chat with. The chat screen opens.
5. Enter and send your message.

**Use advanced camera functions**

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

**Capture a series of photos**
1. In Idle mode, press and hold [①] to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Select ⑥ → Shooting mode → Multi-shot.
4. Make any necessary adjustments.
5. Press and hold [②] until the number of photos you want has been taken.

**Capture divided photos**
1. In Idle mode, press and hold [①] to turn on the camera.
2. Select ⑥ → Shooting mode → Mosaic shot.
3. Select an image layout.
4. Make any necessary adjustments.
5. Press [②] to take photos for each segment.

**Capture photos with decorative frames**
1. In Idle mode, press and hold [①] to turn on the camera.
2. Rotate the phone anti-clockwise to landscape view.
3. Select → Shooting mode → Frame shot.
4. Select a frame.
5. Make any necessary adjustments.
6. Press [ ] to take a photo with the frame.

**Use camera options**

Before capturing a photo, select  to access the following options:

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shooting mode</td>
<td>Change the shooting mode</td>
</tr>
<tr>
<td>Resolution</td>
<td>Change the resolution option</td>
</tr>
<tr>
<td>Timer</td>
<td>Select the time delay</td>
</tr>
<tr>
<td>White balance</td>
<td>Adjust the colour balance</td>
</tr>
<tr>
<td>Effects</td>
<td>Apply a special effect</td>
</tr>
<tr>
<td>Viewfinder mode</td>
<td>Change the preview screen</td>
</tr>
<tr>
<td>More settings</td>
<td>Change the camera settings</td>
</tr>
</tbody>
</table>

Before capturing a photo, select → More settings to access the following settings:

<table>
<thead>
<tr>
<th>Setting</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quality</td>
<td>Adjust the quality of your photos</td>
</tr>
<tr>
<td>Exposure metering</td>
<td>Select a type of exposure metre</td>
</tr>
<tr>
<td>Single shot mode</td>
<td>Adjust how the camera saves captured photos</td>
</tr>
<tr>
<td>Shutter sound</td>
<td>Select a sound to accompany the shutter action</td>
</tr>
<tr>
<td>Night mode</td>
<td>Set whether to use Night mode</td>
</tr>
<tr>
<td>Default storage</td>
<td>Select a memory location to store new photos</td>
</tr>
<tr>
<td>Default name</td>
<td>Edit a default name for new photos</td>
</tr>
</tbody>
</table>
Before capturing a video, select 🎥 to access the following options:

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recording mode</td>
<td>Change the recording mode</td>
</tr>
<tr>
<td>Resolution</td>
<td>Change the resolution option</td>
</tr>
<tr>
<td>Timer</td>
<td>Select the time delay</td>
</tr>
<tr>
<td>White balance</td>
<td>Adjust the colour balance</td>
</tr>
<tr>
<td>Effects</td>
<td>Apply a special effect</td>
</tr>
<tr>
<td>Audio recording</td>
<td>Turn the audio on or off</td>
</tr>
<tr>
<td>Viewfinder mode</td>
<td>Change the preview screen</td>
</tr>
<tr>
<td>Quality</td>
<td>Set the quality of your video clips</td>
</tr>
<tr>
<td>Default storage</td>
<td>Select a memory location to store new video clips</td>
</tr>
<tr>
<td>Default name</td>
<td>Edit a default name for new video clips</td>
</tr>
</tbody>
</table>

**Use advanced music functions**
Learn to prepare music files, create playlists, and store radio stations.

**Copy music files via Samsung PC Studio**
1. In Menu mode, select Settings → PC connections → Samsung PC studio → Save.
2. Using an optional PC data cable, connect the multifunction jack on your phone to a PC.
3. Run Samsung PC Studio and copy files from the PC to the phone.
Refer to the Samsung PC Studio help for more information.
Copy music files to a memory card
1. Insert a memory card.
2. In Menu mode, select Settings → PC connections → Mass storage → Save.
3. 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.
4. Open a folder to view files.
5. Copy files from the PC to the memory card.

Create a playlist
1. In Menu mode, select Music → Playlists.
2. Select Create.
3. Enter a title for your new playlist and select Done.
4. Select the new playlist.
5. Select Add → Tracks.
6. Select the files you want to include and select Add.

Customise your music player settings
Learn to adjust the playback and sound settings for your music player.
1. In Menu mode, select Music.
2. Select Settings.
3. Adjust the settings to customise your music player:

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Repeat mode</td>
<td>Change the repeat mode</td>
</tr>
<tr>
<td>Shuffle</td>
<td>Activate Shuffle mode</td>
</tr>
</tbody>
</table>
4. Select Save.

Record songs from the FM radio
1. Plug the supplied headset into the phone.
2. In Menu mode, select Applications → FM radio.
3. Select to start the FM radio.
4. Select More → Record to start recording.
   You can also press [○] to start recording.
5. When you are finished recording, select Stop.
   The music file will be saved in FM radio clips (in Menu mode, select My files → Music).
   The recording feature is developed for voice recording only. The quality of the recording will be much lower than digital media.

Store radio stations automatically
1. Plug the supplied headset into the phone.
2. In Menu mode, select Applications → FM radio.
3. Select to start the FM radio.
5. Select Yes to confirm (if necessary).
   The radio scans and saves available stations automatically.

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Background playing</td>
<td>Set whether to play music in the background when you end the music player</td>
</tr>
<tr>
<td>Sound effects</td>
<td>Change the sound effects</td>
</tr>
<tr>
<td>Music auto off</td>
<td>Set the timer when the music player automatically turns off</td>
</tr>
</tbody>
</table>
using tools and applications

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

Use the Bluetooth wireless feature

Learn about your phone’s ability to connect to other wireless devices for exchanging data and using hands-free features.

**Turn on the Bluetooth wireless feature**

1. In Menu mode, select Applications → Bluetooth → Activation.
2. Select On → Save.
3. To allow other devices to locate your phone, select My phone’s visibility → On → Save.

**Find and pair with other Bluetooth-enabled devices**

1. In Menu mode, select Applications → Bluetooth → My devices → Search new device.
2. Select a device.
3. Enter a PIN for the Bluetooth wireless feature or the other device’s Bluetooth PIN, if it has one, and select Done.
When the owner of the other device enters the same PIN or accepts the connection, pairing is complete.

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

Send data using the Bluetooth wireless feature
1. Select the file or item from one of your phone’s applications that you want to send.
2. Select Send via → Bluetooth or select More → Send namecard via → Bluetooth (when sending contact data, specify which data to send).

Receive data using the Bluetooth wireless feature
1. Enter the PIN for the Bluetooth wireless feature and select Done (if necessary).
2. Select Yes to confirm that you are willing to receive data from the device (if necessary).

Use Remote SIM mode
In Remote SIM mode, you can make or answer calls only with a connected Bluetooth hands-free car kit via the SIM card on your phone.
To activate Remote SIM mode,
1. In Menu mode, select Applications → Bluetooth → Remote SIM mode.
2. Select On → Save.
To use Remote SIM mode, start the Bluetooth connection from a Bluetooth hands-free car kit.

The Bluetooth hands-free car kit must be authorised. To authorise, select the device and select Authorise device.

Activate and send an SOS message

When you have an emergency, you can send an SOS message asking for help.
1. In Menu mode, select Messages → SOS messages → Sending options.
2. Select On to turn on the SOS messaging feature.
3. Select Empty under Recipients to open the recipient list.
4. Select Add recipients → Phonebook to open your contact list.
5. Select the contacts you want.
6. Select a number (if necessary).
7. When you are finished selecting contacts, select Add to return to the recipient list.
8. Select Save to save the recipients.
9. Scroll down and set the number of times to repeat the SOS message.
10. Select Save → Yes.

To send an SOS message, the phone must be closed and the keys locked. Press [ ] four times.

Once you send an SOS message, all phone functions will be suspended until you press and hold the Hold key.
**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 select Done.
3. Select On to turn on the mobile tracker.
4. Select Empty under Recipients to open the recipient list.
5. Select Add recipients → Phonebook to open your contact list.
6. Select the contacts you want.
7. Select a number (if necessary).
8. When you are finished selecting contacts, select Add to return to the recipient list.
9. Select Save to save the recipients.
10. Select the sender input field.
11. Enter the sender’s name and select Done.
12. Select Save → Accept.

**Make fake calls**

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

**Make a fake call**

In Idle mode, press and hold [ɏ].
Record a voice

1. In Menu mode, select Settings → Application settings → Call → Fake call → Fake call voice.
2. Select On under Fake call voice.
4. Select Record to start recording.
5. Speak into the microphone.
6. When you are finished speaking, select OK.
7. Select Back → Save to set the recording as a response for fake calls.

Change the time delay before fake calls

1. In Menu mode, select Settings → Application settings → Call → Fake call → Fake call timer.
2. Select an option and select Save.

Record and play voice memos

Learn to operate your phone's voice recorder.

Record a voice memo

1. In idle mode, press [/menu] to open the voice recorder.
2. Select Record to start recording.
3. Speak your memo into the microphone.
4. When you are finished speaking, select  or Save.

Play a voice memo

1. In idle mode, press [menu] and select My voice clips.
2. Select a file.
   - Press [volume] to adjust the volume during playback.
Print images
Learn to print your image with a USB connection or the Bluetooth wireless feature.
To print an image using a USB connection,
1. In Menu mode, select Settings → PC connections → Printer → Save.
2. Connect the multifunction jack on your phone to a compatible printer.
3. Open an image. ► p. 32
4. Select More → Print via → USB.
5. Set print options and print the image.
To print an image using the Bluetooth wireless feature,
1. Open an image. ► p. 32
2. Select More → Print via → Bluetooth → Print.
3. Select a Bluetooth-enabled printer and pair with the printer. ► p. 48
4. Set print options and print the image.

View photos and videos on the web
Learn to access photo sharing websites and blogs and view photos and videos.
This feature may be unavailable depending on your region or service provider.
1. In Menu mode, select Applications → Communities.
2. Select a destination you want to view.
3. Enter your user ID and password of the destination (if necessary).
Use Java-powered games and applications

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

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

Download games or applications

1. In Menu mode, select Applications → Games and more → More games.
   Your phone connects to the website preset by your service provider.
2. Search for a game or an application and download it to the phone.

Play games

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

Launch applications

1. In Menu mode, select Applications → Games and more → an application.
2. Select More to access a list of various options and settings for your application.

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

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

Create a world clock
1. In Menu mode, select Organiser → World clock.
2. Select Add.
3. Scroll left or right to a time zone.
4. To set daylight saving time, select ☀
5. Select Add to create your world clock.
6. To add more world clocks, repeat steps 2-5 above.

Add a world clock to your display
With the dual clock widget, you can view clocks with two different time zones on your display.

After you have created world clocks,
1. In Menu mode, select Organiser → World clock.
2. Scroll to the world clock you want to add and select More → Set as 2nd clock.

Set and use alarms
Learn to set and control alarms for important events.

Set a new alarm
1. In Menu mode, select Alarms.
2. Select Create.
3. Set alarm details.
4. Select Save.

The auto power-up feature sets the phone to automatically turn on and sound the alarm at the designated time if the phone is turned off.
Stop an alarm
When the alarm sounds,
• Select OK to stop the alarm without snooze.
• Select OK to stop the alarm with snooze, or
  select Snooze to silence the alarm for the snooze
  period.

Deactivate an alarm
1. In Menu mode, select Alarms.
2. Select the alarm you want to deactivate and
  select Off under Alarm.
3. Select Save.

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 or measurements and units
   in the appropriate fields.
Set a countdown timer
1. In Menu mode, select Applications → Timer.
2. Select Set.
3. Enter the length of time to count down and select Done.
4. Select Play to begin or pause the countdown.
5. When the timer expires, select OK to stop the alert.

Use the stopwatch
1. In Menu mode, select Applications → Stopwatch.
2. Select Start to begin and record lap times.
3. Select Lap to record lap times.

4. When you are finished, select Stop.
5. Select Reset to clear recorded times.

Create a new task
1. In Menu mode, select Organiser → Task.
2. Select Create.
3. Enter the details of the task and select Save.

Create a text memo
1. In Menu mode, select Organiser → Memo.
2. Select Create.
3. Enter your memo text and select Done.
Manage your calendar
Learn to change the calendar view and create events.

Change the calendar view
1. In Menu mode, select Organiser → Calendar.
2. Select View by → Day or Week.

Create an event
1. In Menu mode, select Organiser → Calendar.
2. Select Create → an event type.
3. Enter the details of the event as required and select Save.

View events
To view events of a specific date,
1. In Menu mode, select Organiser → Calendar.
2. Select a date on the calendar.
3. Select an event to view its details.
To view events by event types,
1. In Menu mode, select Organiser → Calendar.
2. Select More → Event list → an event type.
3. Select an event to view its details.
If you are having trouble with your mobile phone, try these troubleshooting procedures before contacting a service professional.

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Try this to solve the problem:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Password</td>
<td>When the phone lock feature is enabled, you must enter the password you set for the phone.</td>
</tr>
<tr>
<td>PIN</td>
<td>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.</td>
</tr>
<tr>
<td>PUK</td>
<td>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.</td>
</tr>
<tr>
<td>PIN2</td>
<td>When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM card. For details, contact your service provider.</td>
</tr>
</tbody>
</table>
The phone prompts you to insert the SIM card. Ensure that the SIM card is installed correctly.

Your phone displays “No networks found” 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.

You enter a number, but the call is not dialled.
- Ensure that you have pressed the Dial key: [ ].
- Ensure that you have accessed the right cellular network.
- Ensure that you have not set call barring for the phone number.

Another caller cannot reach you.
- Ensure that your phone is turned on.
- Ensure that you have accessed the right cellular network.
- Ensure that you have not set call barring for the phone number.

Another caller cannot hear you speaking.
- Ensure that you are not covering the built-in microphone.
- Ensure that the microphone is close to your mouth.
- If using a headset, ensure that it is properly connected.
The phone beeps and the battery icon flashes. Your battery is low. Recharge or replace the battery to continue using the phone.

The audio quality of the call is poor.
- Ensure that you are not blocking the phone’s internal antenna.
- When you are in areas with weak signals or poor reception, you may lose reception. Move to another area and try again.

You select a contact to call, but the call is not dialled.
- Ensure that the correct number is stored in the contact list.
- Re-enter and save the number, if necessary.

The battery does not charge properly or sometimes the phone turns itself off.
- The battery terminals may be dirty. Wipe both gold-coloured contacts with a clean, soft cloth and try charging the battery again.
- If the battery will no longer charge completely, dispose of the old battery properly and replace it with a new battery.

Your phone is hot to the touch.
When you use applications that require more power, your phone may heat up. This is normal and should not affect your phone’s lifespan or performance.
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Declaration of Conformity (R&TTE)

We, Samsung Electronics declare under our sole responsibility that the product
GSM Mobile Phone : GT-B3410

to which this declaration relates, is in conformity with the following
standards and/or other normative documents.

SAFETY EN 60950-1 : 2001 +A11:2004
BMC EN 301 489-21 V1.6.1 (09-2005)
EN 301 489-07 V1.3.1 (11-2005)
EN 301 489-17 V1.2.1 (09-2002)
SAR EN 50360 : 2001
EN 62209-1 : 2006
RADIO EN 301 611 V9.2.0 (03-2003)
EN 300 328 V1.7.1 (10-2003)

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 conformity assessment procedure referred to in Article 10 and
detailed in Annex IV of Directive 1999/5/EC has been followed with the
involvement of the following Notified Body(ies):

BABT, Forsyth House,
Churchfield Road,
Walton-on-Thames,
Surrey, KT12 2TD, UK*
Identification mark: 0168

The technical documentation kept at:

Samsung Electronics QA Lab.
Blackbushe Business Park, Saxony Way,
Yateley, Hampshire, GU46 6GG, UK*
(Representative in the EU)

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* It is not the address of Samsung Service Centre. For the address or the
phone number of Samsung Service Centre, see the warranty card or contact
the retailer where you purchased your phone.

[Signature]

Yong-Sang Park / S. Manager
(place and date of issue) (name and signature of authorised person)
Some of the contents in this manual may differ from your phone depending on the software of the phone or your service provider.