**SGH-T566**
user manual

SAMSUNG

# using this manual

This user manual has been specially designed to guide you through the functions and features of your mobile phone.  To get started quickly, refer to the quick start guide.

## Instructional icons

Before you start, familiarize 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, touch **Messages** → **Create New Message** (represents **Messages**, followed by **Create New Message**) |

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

## Copyright information

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- Bluetooth® is a registered trademark of the Bluetooth SIG, Inc. worldwide.
- Java™ is a trademark of Sun Microsystems, Inc.
- Windows Media Player® is a registered trademark of Microsoft Corporation.

# contents

# introducing your mobile phone

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

## Unpack
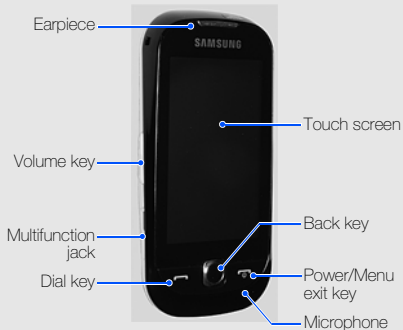
Check your product box for the following items:

- 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:

Earpiece

Touch screen

Volume key

Multifunction jack

Dial key

Back key

Power/Menu exit key

Microphone

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

Camera lens

Lock key

Battery cover

Camera key

Speaker

Internal antenna

7
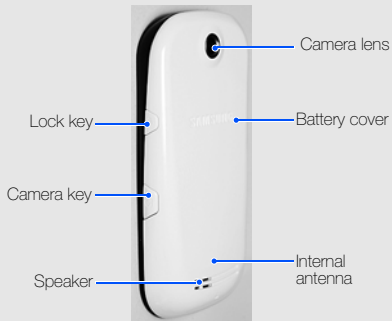
You can lock the touch screen and keys to prevent unwanted phone operations. To lock, press the lock key. To unlock, press and hold the lock key, or touch and hold the lock icon on the screen. You can also unlock the phone and open a specific function by drawing characters (see the Smart unlock guide on the screen).

## Keys

| Key | Function |
| --- | --- |
| Dial | Make or answer a call; In Idle mode, retrieve recently dialled, missed, or received numbers |
| Back | In Menu mode, return to the previous level |
| Power/ Menu exit | Turn the phone on and off (press and hold); End a call; In Menu mode, cancel input and return to Idle mode |

| Key | Function |
| --- | --- |
| Volume | Adjust the phone's volume |
| Hold | Lock the touch screen and keys; Unlock the touch screen and keys (press and hold) |
| Camera | In Idle mode, turn on the camera; In Camera mode, take a photo or record a video |

## Icons

Learn about the icons that appear on your display.

| Icon | Definition |
| --- | --- |
| 📶 | Signal strength |
| G | GPRS network connected |
| E | EDGE network connected |
| 3G | UMTS network connected |

| Icon | Definition |
|------|------------|
| | Call in progress |
| | Browsing the web |
| | Connected to secured web page |
| | Call forwarding activated |
| | Bluetooth activated |
| | Bluetooth hands-free car kit or headset connected |
| | Synchronised with PC |
| | New text message (SMS) |
| | New multimedia message (MMS) |
| | New email message |
| | New voice mail message |

| Icon | Definition |
|------|------------|
| | Alarm activated |
| | Memory card inserted |
| | Silent profile activated |
| | Vibration profile activated |
| | Driving profile activated |
| | Outdoor profile activated |
| | Battery power level |
| 03:22P | Current time |

9

# assembling and preparing your 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) card 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.

2. 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.

3. Insert the battery.



4. 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.

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

Triangle facing up

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

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.

✎ **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 16 GB (depending on memory card manufacturer and type).

> Formatting the memory card on a PC may cause incompatibility with your phone. Format the memory card only on the phone.

1. Remove the battery cover.

2. Insert a memory card with the label side facing up.
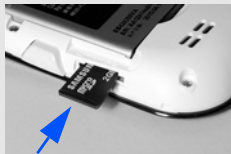


3. Push the memory card in the memory card slot until it locks in place.
4. Replace the battery cover.

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

## Attach a hand strap (optional)

1. Remove the battery cover.

2. Slide a hand strap through the slot and hook it over the small projection.



3. Replace the battery cover.
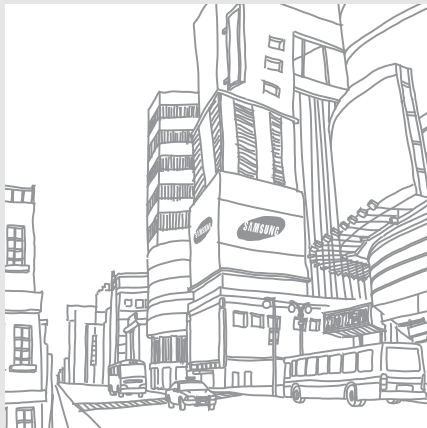
# using basic functions

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 **Confirm** (if necessary).

To turn your phone off, repeat step 1 above.

### Switch to airplane mode

By switching to airplane mode, you can use your phone's non-network services in areas where wireless devices are prohibited, such as airplanes and hospitals.

To switch to the airplane mode, in Menu mode, select **Settings → Phone settings.** Under Airplane mode, select **On**.

> 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.

For the optimal use of the touch screen, remove the screen protection film before using your phone.

- Touch an icon to open a menu or launch an application.

- Drag your finger up or down to scroll through vertical lists.
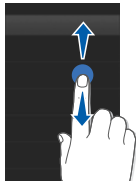
- Drag your finger left or right to scroll through horizontal lists.
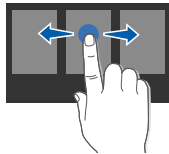
## Access menus

To access your phone's menus

1. In Idle mode, select **Menu** to access Menu mode.

2. Scroll left or right through the menu screens.

3. Select a menu or option.

4. Press the Back key to move up one level; Press [☎] to return to Idle mode.

### Customize Menu mode

You can organize applications in the Menu mode screen or set titles for each screen to match your preferences and needs.

> This feature may be unavailable depending on the phone software.

1. In Menu mode, scroll left or right to a Menu mode screen.

2. Select ⊞ to switch to Edit mode.

3. Customize the screens as desired.

   • To rename the menu screen, enter a title in the text input field at the top of the screen.

   • To rearrange applications, select and drag application icons to the locations you want.

4. Select **Save**.

> Select **Reset** to restore the default order of applications.

## Use widgets

Learn to use widgets on the 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 upper left of the screen to open the widget toolbar. You can rearrange widgets on the widget toolbar or move them to the idle screen.

### Scroll through the widget toolbar

The widget toolbar contains more widgets than can be displayed on screen at one time.

• Use your finger to scroll the toolbar up and down.

• Flick the screen in an upward or downward motion to quickly scroll through the list.

### Move the widgets to the idle screen

1. In Idle mode, scroll left or right to one of the idle screens.

2. Open the widget toolbar.

3. Drag a widget from the widget toolbar to the idle screen. You can position the widget anywhere on the screen.

> To move a widget from the idle screen back to the widget toolbar, select the widget and drag it to the widget toolbar.

### Activate a widget

Locate the widget you want to use (in the toolbar or on the main screen). Touch the icon to activate the mini-application.

☑ Some widgets only operate when moved to the idle screen.

### Change the widgets

1. Open the widget toolbar.
2. Select ⊞ from the widget toolbar.
3. Select the widgets you want to include in the widget toolbar and select **Save**.

## Customize your phone

Get more from your phone by customizing it to match your preferences.

### Adjust the vibration intensity on the touch screen

You can adjust the intensity of the vibration when you tap the phone screen.

1. In Menu mode, select **Settings** → **Phone settings** → **Vibration feedback**.
2. Drag the slider left or right to adjust the intensity of the vibration.
3. Select **Save**.

### Switch to or from the vibration profile

In Idle mode, select **Keypad** and touch and hold **#** to silence or unsilence your phone.

## Calibrate the screen

You can calibrate the screen to maximize touch accuracy.

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

2. Touch each target on the screen.

3. Select **Yes**.

## Change your ringtone

1. In Menu mode, select **Media → Audio → Ringtones**.

2. Select a ringtone from the list and select **Set as → Ringtone**.

> ![M] If you are using the silent profile, you cannot change the ringtone.

## Activate Etiquette pause

You can temporarily mute the ringtone of an incoming call by placing the phone face down when **Etiquette Pause** is activated.

1. In Menu mode, select **Settings → Motion settings → Etiquette pause → On**.

2. Select **Save**.

## Select a wallpaper

1. In Menu mode, select **Settings → Display settings → Wallpaper**.

2. Touch the current wallpaper image to view a list of available images.

3. Select an image.

4. Select **Set**.

## Select a text font

1. In Menu mode, select **Settings** → **Display settings** → **Font type**.

2. Select a font.

3. Select **Save**.

## Lock your phone

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

2. Under **Lock Phone**, Select **On**.

3. Enter a new 4- to 8-digit password and select **Confirm**.

4. Enter the new password again and select **Confirm**.

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☑ • 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 private information or other damages caused by loss of passwords.

## Unlock the touch screen with smart unlock

By drawing a specified character on the locked touch screen, you can unlock the screen only, or unlock and immediately access Contacts, Messaging, Browser, Voice mail, or other functions. To set a smart unlock character,

1. In Menu mode, select **Settings** → **Smart unlock**.

2. Select a character.

3. Select an application to launch.

4. Select **Save** → **Save**.

# Use basic call functions

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

During a call, your phone automatically locks the touch screen to prevent accidental inputs. To unlock, press and hold [Hold].

## 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 the Volume key up or down.

## Use the speakerphone feature

1. During a call, select **Speaker** to activate the speaker.

2. To switch back to the earpiece, select **Speaker** 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 multifunction jack, you can make and answer calls:

- To redial the last call, press and hold the headset button, and then press again and hold.
- 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**.
2. Select **Tap to add text**.
3. Enter your message text and select **Done**.

4. To attach multimedia, select **Image, Sound, Video** or **Other** Icon and add an item.
5. Select **Send To**, enter or select a recipient number and select **Send** to send the message.

## Send an email

1. In Menu mode, select **Messages** → **MobileMail**.
2. Select an email service and follow the onscreen instructions to create and send email.

## Enter text

When entering text, you can change the input mode:

- To change case or switch to T9, Number or Symbol mode, select **Abc** at the bottom centre of the screen. Depending on your region, you may be able to access an input mode for your specific language.
- To switch to Symbol mode, select **SYM**.

Enter text in one of the following modes:

| Mode | Function |
|------|----------|
| ABC | Select an appropriate virtual key until the character you want appears on the display. |
| T9 | 1. Select the appropriate virtual keys to enter an entire word.<br>2. When the word displays correctly, select **Space** to insert a space. If the correct word does not display, select ▼ and an alternate word from the list that appears. |
| Numeric | Select an appropriate virtual key to enter a number. |
| Symbols | Select an appropriate virtual key to enter a symbol. |
| Emoticons | Select an appropriate virtual key to enter an emoticon. |

To display QWERTY keypad, rotate the phone anti-clockwise to landscape view.

## View text or multimedia messages

1. In Menu mode, select **Messages → Inbox**.

2. Select a text or multimedia message.

## View an email

1. In Menu mode, select **Messages → MobileMail**.

2. Select an email service and follow the onscreen instructions to view email.

# Add and find contacts

Learn the basics of using the contacts feature.

The memory location to save new contacts may be preset depending on your service provider. To change the memory location, in Menu mode, select **Settings** → **Application Settings** → **Contacts** → **View and Save to** → **Save new contacts to** and select a memory location.

## Add a new contact

1. In Idle mode, select **Keypad** and enter a phone number.
2. Select → **New**.
3. Select type of phone number (if necessary).
4. Enter contact information.
5. Select **Save** to add the contact to memory.

## Find a contact

1. In Menu mode, select **Contacts**.
2. Scroll through the contact list or select **Tap to Search** and begin entering the name you want to find.
3. When the contact's name appears, select it from the search list.

Once you have found a contact, you can:
- call the contact by selecting .
- send a message by selecting .
- edit the contact information by selectingthe contact name and then **Edit**

# Use basic camera functions

Learn the basics to capture and view photos and videos.

## Capture photos

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

2. Rotate the phone counter-clockwise to landscape view.

3. If the phone is in camcorder mode, touch the Camera icon to switch to camera mode.

4. Aim the lens at the subject and make any adjustments.
   - To select a time delay, select 🕐.
   - To set the brightness, select ▓.
   - To zoom in or out, press the Volume key.

✎ If the camera icons do not appear on the screen, touch the screen to make them reappear.

5. Press [📷] to take a photo.
   The photo is saved automatically.

After capturing photos, select ▶ to view photos.

## View photos

In Menu mode, select **Pictures** (or **Media** → **Pictures**) → a photo file.

- To zoom in or out, touch and hold the screen. When 🔍 appears, scroll up or down.To exit the zoom screen, press the Back key.

- Select **More** → **Slide Show** to view photos as a sideshow.

## Capture videos

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

2. Rotate the phone counter-clockwise to landscape view.

3. If the phone is in camera mode, touch the Camcorder icon to switch to camcorder mode.

4. Aim the lens at the subject and make any adjustments.
   - To select the time delay, select 🔄.
   - To set the exposure value, select 🔆.
   - To zoom in or out, press the Volume key.

5. Press [📷] to start recording.

6. Select ■ or press the Camera key to stop recording.
   The video is saved automatically.

After capturing videos, select ▶ to view videos.

## View videos

In Menu mode, select **Media** → **Videos** → a video file.

- Select 🔳 to change the view mode.

## Listen to music

Start by transferring files to your phone or memory card:

- Download from the wireless web. ▶ p. 28
- Download from a PC using the optional Samsung PC Studio. ▶ p. 40
- Receive via Bluetooth. ▶ p. 42
- Copy to your memory card. ▶ p. 40

After transferring music files to your phone or memory card,

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

2. Select a music category → a music file.

27

3. Control playback using the following icons:

| Icon | Function |
|------|----------|
| ❙❙ | Pause playback |
| ▶ | Play or resume playback |
| ⏮ | Skip backward; Scan backward in a file (touch and hold) |
| ⏭ | Skip forward; Scan forward in a file (touch and hold) |
| ⤨[1] | Activate the Shuffle mode (⤨ : on, ⤨ : off) |
| NORM[1] | Change the sound effect |
| ☰[1] | Access to Music Library |
| A[1] | Change the repeat mode ( A : off, ↻1↻: repeat one, ↻A↻: repeat all) |

1. These icons are shown when you tap the player screen.

# Browse the web

Learn to access and bookmark web pages.

✎ • You may incur additional charges for accessing the web and downloading media.

## Browse web pages

1. In Menu mode, select **Internet** to launch the browser and open your service provider's homepage.

2. Navigate web pages using the following icons:

| Icon | Function |
|------|----------|
| ⇧⇩ | Zoom in or out. Touch and hold until the icon appears, then drag upward or downward on the screen. |
| ◀ | Move to previous page |
| ✕ | Stop loading the web page |
| ↻ | Refresh the current web page |

28

| Icon | Function |
|------|----------|
| ⊡ | Change the view mode |
| ★ | Open a list of saved bookmarks |
| ▤ | Access a list of browser options |

## Bookmark your favourite web pages

1. In Menu mode, select **Internet** → ★ → **Add**.

2. Enter a web address (URL) and a page title.

3. Select **Save**.
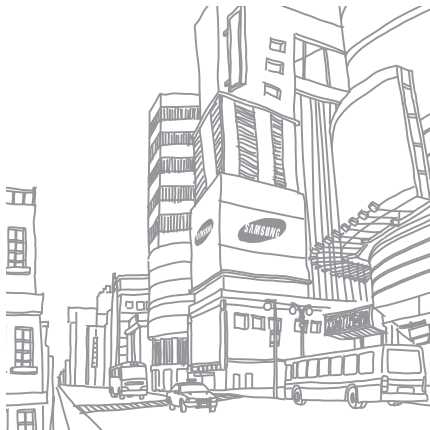
# using advanced functions

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.

When you have one missed call, select **Call** from the event alert widget to call the number.

When you have two missed calls or more, select **View** from the event alert widget and select the call.

### Call a recently dialed number

1. In Idle mode, press [━] to display a list of recent numbers (or in Menu mode, select **Recent Logs**).

2. Select the number you want and select 📞 or press [━] to dial.

## Hold a call or retrieve a held call

Select **Hold** to place a call on hold, **Retrieve** 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 **Hold** to place the first call on hold.
2. Select **New Call**, enter the second number to dial and press [━].
3. Select **Swap** to switch between the two calls.
4. To end the call on hold, select **On hold** and press [🔚].
5. To end the current call, press [🔚].

## Answer a second call

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

1. Press [━] to answer the second call.
   The first call is automatically placed on hold.
2. Select **Swap** 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 **Join**.
4. Repeat steps 2 and 3 to add more parties (if necessary).
5. To end the multiparty call, press [🔚].

## 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 press [⟶] to dial.

## Call a contact from the contact list

You can call numbers directly from the contact list using stored contacts. ▶ p. 25

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

2. Select the contact you want.

3. Touch 📞 next to the number you want to dial or select the contact to see additional contact information, such as alternate phone numbers.

# Use advanced contact functions

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

## Set speed dial numbers

You can call numbers assigned to speed dial by touching and holding the assigned number in the dialing screen. To set speed dial numbers

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

2. Select the **Contacts** drop-down menu and select **Speed dial**.

3. Select the number location.

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

## Create a group of contacts

By creating groups of contacts, you can assign group names, ringtones, caller ID photos, and vibration type to each group or send messages or emails to an entire group. To create a group:

1. In Menu mode, select **Contacts**.
2. Select the drop-down menu and select **Groups**.
3. Select **Create group**.
4. Set a group name, picture, and ringtone.
5. Select **Save**.

You can now add contacts to the group.

## Use advanced messaging functions

Learn to create and use templates to create new messages, and create message folders.

## Create a text template

1. In Menu mode, select **Messages** → **Templates** → **Text templates**.
2. Select **Create** to open a new template window.
3. Select **Tap to add text**.
4. Enter your text and select **Done**.
5. Select **Save**.

## Create a picture message template

1. In Menu mode, select **Messages** → **Templates** → **Picture Message templates**.
2. Select **Create** to open a new template window.
3. Create a multimedia message, with a subject and desired attachments, to use as your template. ▶ p. 23
4. Select **Save**.

### Insert text templates in new messages

1. To start a new message, in Menu mode, select **Messages** → **Create New Message**.

2. Touch **etc** icon → **Text template** → a template.

### Create a message from a template

1. In Menu mode, select **Messages** → **Templates** → **Text Templates** or **Picture Message Templates**.

2. Select 🖼 next to the template you want. Your template opens as a new message.

### Create a folder to manage messages

1. In Menu mode, select **Messages** → **Folders**.

2. Select **Create folder**.

3. Enter a new folder name and select **Done**.

Move messages from a message folder to your folders to manage them as your preferences.

## Voice Recognition

Nuance Voice Recognition software can be used to voice activate a wide variety of functions on your phone, including dialing and searching. No pre-recording or training is required. Speak a contact name to dial, and use your voice to look up contacts, launch applications and navigate phone menus.

1. In Menu mode, select **Voice Recognition**.

2. After the audio prompt (beep or voice command "Say a Command"), speak a command. A list of possible voice commands is briefly displayed.

### Voice Commands

The following voice commands are available:

1. **Call <Name or #>:** Dials the spoken number or the number associated with the spoken name in your contact list. If multiple numbers exist (i.e., home, work, mobile), say the name and the number type.

2. **Send Text <Name or #>:** displays the Create Text Message screen and enters the recipient's phone number.

3. **Lookup <Name>:** Locates and displays contact information for the name stored in the Contacts list.

4. **Go To <Menu>:** Opens a phone application. For a complete list of applications, select **Go To** from the Voice Command menu. Application must be activated.

5. **Check <Item>:** Reports the status of various phone items. For a complete list of applications, select **Check** from the Voice Command menu.

## Voice Recognition Tips

- Speak clearly when giving a command. There is no need to speak slowly or with added emphasis.

- You must end your current Voice Commands call before you can make another call using Voice Commands. To make a three-way call, only the first call can be made using Voice Commands.

- In very noise environments, it may be helpful to use a headset or a Bluetooth headset.

## Settings

Select **<Settings>** to see a list of settings and .information for voice command software.

- **Confirmation:** sets whether the system asks for confirmation of what is said

- **Adaptation:** trains the software to respond to your voice

- **Audio Modes:** sets the level of audio guidance to Expert Mode (beep only) or Prompt Mode (voice prompts for required information).

- **Speakerphone:** sets speakerphone to Automatic, Always On, or Always Off.

- **About:** displays the software version.

# Use advanced camera functions

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

## Capture photos in Single mode

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

2. Rotate the phone counter-clockwise to landscape view.

3. If the phone is in camcorder mode, touch the Camera icon to switch to camera mode.

4. Select [🆂] → **Single**.

5. Make any necessary adjustments.

6. Press the Camera key to take a photo.

## Capture photos in Smile shot mode

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

2. Rotate the phone counter-clockwise to landscape view.

3. If the phone is in camcorder mode, touch the Camera icon to switch to camera mode.

4. Select [🆂] → **Smile shot**.

5. Make any necessary adjustments.

6. Press [🄯].

7. Aim the camera lens at your subject.
   Your phone recognizes people in an image and detects their smiles. When the subject smiles, the phone automatically takes a photo.

## Capture a series of photos

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

2. Rotate the phone counter-clockwise to landscape view.

3. If the phone is in camcorder mode, touch the Camera icon to switch to camera mode.

4. Select 🖾 → **Continuous**.

5. Make any necessary adjustments.

6. Press and hold [🖾] until the number of photos you want have been taken.
The photos are saved automatically.

## Capture panoramic photos

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

2. Rotate the phone counter-clockwise to landscape view.

3. If the phone is in camcorder mode, touch the Camera icon to switch to camera mode.

4. Select 🖾 → **Panorama**.

5. Make any necessary adjustments.

6. Press [🖾] to take the first photo.

7. Slowly move the phone to the direction you want. When you align the small white frame with 🖾, the phone captures the next photo automatically.

8. Repeat step 6 to complete the panoramic photo.

## Capture a photo mosaic

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

2. Rotate the phone counter-clockwise to landscape view.

3. If the phone is in camcorder mode, touch the Camera icon to switch to camera mode.

37

4. Select ⓢ → **Mosaic**.

5. Select an image layout.

6. Make any necessary adjustments.

7. Press [📷] to take a photo for each segment.

## Capture photos with decorative frames

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

2. Rotate the phone counter-clockwise to landscape view.

3. If the phone is in camcorder mode, touch the Camera icon to switch to camera mode.

4. Select ⓢ → **Frame**.

5. Select a frame.

6. Make any necessary adjustments.

7. Press [📷] to take a photo with the frame.

## Use camera options

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

| Option | Function |
|---|---|
| Effects | Apply a special effect |
| Exposure meter | Select a type of exposure meter |
| Image quality | Adjust the quality of your photos |
| Night mode | Set whether to use Night (enhanced sensitivity) mode |

Before capturing a video, select 🔅 to access the following options:

| Option | Function |
|---|---|
| Effects | Apply a special effect |
| Video quality | Adjust the quality of your video clips |

## Customize camera settings

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

| Setting | Function |
|---------|----------|
| Guidelines | Change the preview screen |
| Review | Set the camera to switch to the preview screen after capturing photos |
| GPS connection | Records coordinate information into image files |
| Shutter sound | Select a sound to accompany the shutter action |
| Storage | Select a storage location for new photos |
| Reset settings | Reset the camera settings to default values |

Before capturing a video, select 🔧 → 🔧 to access the following:

| Setting | Function |
|---------|----------|
| Guidelines | Change the preview screen |
| Review | Set the camera to review a video after recording, review 5 seconds, or return to camcorder mode without reviewing the video |
| Audio recording | Turn audio recording on or off |
| Storage | Select a storage location for new video clips |
| Reset settings | Reset the camera settings to default values |

## 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 → Phone settings → PC connections → Samsung PC Studio → Save**.

2.  Press [🔚] to return to Idle mode.

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

4.  Run Samsung PC Studio and copy files from the PC to the phone.

    Refer to the Samsung PC Studio help for more information.

### Copy music files to a memory card

1.  Insert a memory card.

2.  In Menu mode, select **Settings → Phone settings → PC connections → Mass storage → Save**.

3.  Press [🔚] to return to Idle mode.

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

    When connected, a pop-up window will appear on the PC.

5.  Open a folder to view files.

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

### Create a playlist

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

2.  Select the text input field.

3. Enter a title for your new playlist and select **Done**.

4. To assign an image to the playlist, select **Tap to edit** and select an image or capture a new photo.

5. Select **Save**.

6. Select the new playlist.

7. Select **Add** → **Tracks**.

8. Select the files you want to include and select **Add**.

## Customize your music player settings

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

2. Select **Settings**.

3. Adjust the settings to customize your music player.

| Option | Function |
|---|---|
| Background playing | Set whether to play music in the background when you end the music player |
| Sound effects | Select the default equalizer type |
| Music menu | Select music categories to display in the music library screen |

4. Select **Save**.

# Use the Bluetooth wireless feature

## Turn on the Bluetooth wireless feature

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

2. Select the circle in the centre to turn on the Bluetooth wireless feature. The icon turns blue when Bluetooth is activated.

3. To allow other devices to locate your phone, select **Settings** and under **My phone's visibility** select **On** → a visibility option → **Save**.
   If you selected **Custom**, set duration that your phone is visible.

## Find and pair with other Bluetooth-enabled devices

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

2. Select a device icon and drag it to the phone icon at the centre of the screen.

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.

PIN may not be required, 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**, **Send via** → **Bluetooth**, or **More** → **Send namecard via BT**, as required.

## Receive data using the Bluetooth wireless feature

1. Enter the PIN for the Bluetooth wireless connection 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 **Bluetooth** → **Settings**.

2. Under **Remote SIM mode**, 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 authorized. To authorize, select the device and select **Authorize device**.

# Record and play voice memos

Learn to operate your phone's voice recorder.

## Record a voice memo

1. In Menu mode, select **Record Audio**.

2. Select ● to start recording.

3. Speak your memo into the microphone.

4. When you are finished speaking, select ■. Your memo is saved automatically.

## Play a voice memo

1. In Menu mode, select **Record Audio** → **Recorded Audio**.

2. Select a file.

3. Control playback using the following icons:

| Icon | Function |
|------|----------|
| ❚❚ | Pause playback |
| ▶ | Play or resume playback |
| ◄◄ | Skip backward; Scan backward in a file (touch and hold) |
| ►►| | Skip forward; Scan forward in a file (touch and hold) |

# Edit images

Learn to edit images and apply fun effects.

## Apply effects to images

1. In Menu mode, select **Media** → **Pictures** → a photo file.
2. Select **More** → **Edit**.
3. Rotate the phone counter-clockwise to landscape view.
4. Select **Effects** → an effect option (filter, style, warp, or partial blur).
5. Select a variation of the effect to apply and select **OK**.

   To apply a blur effect to a specific area of an image, move and resize the rectangle as required and select **OK** → **OK**.
6. When you are finished, select **Files** → **Save as**.
7. Select a memory location (if necessary).
8. Enter a new file name for the image and select **OK**.

## Adjust an image

**Automatic adjustment**

1. Load an image to be edited (see above).

2. Select **Adjust** → **Auto level** → **OK**.

3. To save the file, select **File** → **Save as**.

4. Select a memory location (if necessary).

5. Enter a new file name and select **OK**.

**Manual adjustment**

1. Load an image to be edited (see above).

2. Select **Adjust** → an adjustment option (Brightness/Contrast or Color).

3. Adjust the image as desired using the sliders and select **OK**.

4. To save the file, select **File** → **Save as**.

5. Select a memory location (if necessary).

6. Enter a new file name and select **OK**.

## Insert a visual feature

1. Load an image to be edited (see above).

2. Select ▲ → 🅣, 🖼, 😊, or 🖼 (Insert Text, Image, Emoticon, or Clip Art) and select an image or enter the text to insert .

3. Move or resize the visual feature and select **OK**.

4. To save the file, select **File** → **Save as**.

5. Select a memory location (if necessary).

6. Enter a new file name and select **OK**.

## Rotate an image

1. Load an image to be edited (see above).

2. Select ▲ → 🔄 to rotate the image.

3. Select an option.

4. Select **OK**.

5. Select **File** → **Save as**.

6. Select a memory location (if necessary).

7. Enter a new file name and select **OK**.

## Resize an image

1. Load an image to be edited (see above).
2. Select ▲ → 🖼 to resize the image.
3. Choose a size and select **OK**.
4. Select a memory location (if necessary).
5. Enter a new file name and select **OK**.

## Crop an image

1. Load an image to be edited (see above).
2. Select ▲ → 🖼.
3. Move and resize the white rectangle until it indicates the area you want to crop and select **OK** → **OK**.
4. To save the file, select **File** → **Save as**.
5. Select a memory location (if necessary).
6. Enter a new file name and select **Done**.

## Print images

To print an image using the Bluetooth wireless feature,

1. Open an image. ▶ p. 26
2. Select **More** → **Print via Bluetooth**.
3. Select a Bluetooth-enabled printer and pair with the printer. ▶ p. 42
4. Set print options and print the image.

# 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 **Games & Apps** → **Get New Games** or **Get New Applications**.

    Your phone connects to the website preset by your service provider.

2.  Follow the online instructions to search for a game or application and download it to the phone.

## Play games

1.  In Menu mode, select **Games & Apps**.

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

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

## Launch applications

In Menu mode, select **Games & Apps** → an application.

Select **More** to access a list of various options and settings for your applications.

## Synchronize data

Learn to synchronize contacts, calendar events, tasks and memos with a web server. You can also synchronise contacts, calendar events, tasks and emails with a Microsoft Exchange server.

### Synchronize data with a Microsoft Exchange server

 You may only use the Microsoft® Exchange ActiveSync® feature in this phone with a service that is licensed by Microsoft Corporation to use Microsoft® Exchange ActiveSync®.

To set a Microsoft Exchange server and synchronization profile,

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

2. Specify Microsoft Exchange server settings.

3. Select **Save**.

Synchronization with the Microsoft Exchange server you have specified starts automatically.

 You may incur additional charges for accessing the server.

To synchronize all items,

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

2. Select **Sync**.

 If you synchronize all items, you may incur charges for updating unnecessary items.

To synchronize emails only,

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

2. Select **Email → Inbox → Sync email**.

# Create and view world clocks

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

## Create a world clock

1. In Menu mode, select **World Clock** (or **Tools** → **World Clock**).
2. Select **Add**.
3. Select a time zone.
4. To set daylight saving time, select ☀.
5. Select **OK** to create your world clock.
   The world clock is set as the second clock.
6. Select **Add** to add more world clocks (step 3).

## 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 **World Clock** (or **Tools** → **World Clock**).
2. Select **Set as second clock**.
3. Select the world clock you want to add.
4. Select **Set**.

# Set and use alarms

Learn to set and control alarms for important events.

## Set a new alarm

1. In Menu mode, select **Alarm**.
2. Select **Create alarm**.
3. Set alarm details.

4. Select **Save**.

> The auto power 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,

- Drag the slider to **Stop** to stop the alarm without snooze.
- Drag the slider to **Snooze** to silence the alarm for the snooze period.

## Deactivate an alarm

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

2. Select **Off** next to the alarm you want to deactivate.

## Use the calculator

1. In Menu mode, select **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 **Converter** → a conversion type.

2. Enter the amount or measurement in the blank field and select the starting unit from the drop-down list.

## Set a countdown timer

1. In Menu mode, select **Timer**.
2. Set the length of time to count down. You can drag to scroll through the numbers or touch the + and - signs.
3. Select **Start** to begin the countdown.
4. When the timer expires, drag the slider to **Stop** to stop the alert.

## Use the stopwatch

1. In Menu mode, select **Stopwatch**.
2. Select **Start** to begin the measurement.
3. Select **Lap** to record lap times.
4. When you are finished, select **Stop**.
5. Select **Reset** to clear recorded times.

## Create new tasks

1. In Menu mode, select **Tasks**.
2. Select **Create task**.
3. Enter the details of the task.
4. Select **Save**.

## Create text memos

1. In Menu mode, select **Memo**.
2. Select **Create memo**.
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 **Calendar**.

2.  Select **More** → **View by day** or **View by week**.

## Create an event

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

2.  Select **Create**.

3.  Enter the details of the event as required.

4.  Select **Save**.

## View events

To view events for a specific date,

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

2.  Select a date on the calendar and select it again
    to open the event list for that day.

3.  Select an event to view its details.

To view all saved events,

1.  In Menu mode, select **Calendar** → **Event list**.

2.  Select an event to view its details.

# troubleshooting

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:**

| Code | Try this to solve the problem: |
|------|-------------------------------|
| Password | When the phone lock feature is enabled, you must enter the password you set for the phone. |
| PIN | When using the phone for the first time or when the PIN requirement is enabled, you must enter the PIN supplied with the SIM card. You can disable this feature using the **Check PIN Code** menu selection. |

| Code | Try this to solve the problem: |
|------|-------------------------------|
| PUK | Your SIM card is blocked, usually as a result of entering your PIN incorrectly several times. You must enter the PUK supplied by your service provider. |
| PIN2 | When you access a menu requiring the PIN2, you must enter the PIN2 supplied with the SIM card. For details, contact your service provider. |

**The phone prompts you to insert the SIM card.**

Ensure that the SIM card is installed correctly.

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

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

- You cannot access some options without a subscription. Contact your service provider for more details.

**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.

# safety and usage information

Comply with the following precautions to avoid dangerous or illegal situations and ensure peak performance of your mobile phone.

## ⚠ Safety warnings

### 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

Listening to a headset at high volumes can damage your hearing. Use only the minimum volume setting necessary to hear your conversation or music.

### UL Certified Travel Adapter

 FOR CONNECTION TO A SUPPLY NOT IN  NORTH AMERICA, USE AN ATTACHMENT PLUG

ADAPTOR OF THE PROPER CONFIGURATION
FOR THE POWER OUTLET. THIS POWER UNIT  IS
INTENDED TO BE CORRECTLY  ORIENTATED IN A
VERTICAL OR  HORIZONTAL OR FLOOR MOUNT
POSITION.

## 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 air
bag deployment area. Improperly installed wireless
equipment can cause serious injury when air bags
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

57

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.

## 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.

WARNING

## ⚠ CAUTION  Safety precautions

### Drive safely at all times

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.

### Follow all safety warnings and regulations

Comply with any regulations that restrict the use of a mobile phone in a certain area.

### Use only Samsung-approved accessories

Using incompatible accessories may damage your phone or cause injury.

### Turn off the phone near medical equipment

Your phone can interfere with medical equipment in hospitals or health care facilities. Follow all regulations, posted warnings, and directions from medical personnel.

### Turn off the phone or disable the wireless functions when in an aircraft

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.

59

## 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

## 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 colour 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.
- If your phone has a camera 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.

### Reduce the risk of repetitive motion injuries

While using your phone, hold it 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.

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## Important usage information

### Signal Strength

The quality of each call you make or receive depends on the signal strength in your area. Your phone informs you of the current signal strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal. If you're inside a building, being near a window may give you better reception.

### Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts.

## 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.

## Correct disposal of this product

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.

## Correct disposal of batteries in this product

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 reference levels. 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 phone is compliant with RoHS.

# Radio frequency safety

The design of your phone complies with updated NCRP standards described below. In 1991-92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals. More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

## Acknowledging special precautions and Industry Canada notice

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation; if this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient / relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult your dealer or an experienced radio/TV technician for help.

## Specific Absorption Rates (SAR)

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.

The SAR value of a phone is the result of an extensive testing, measuring and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety.

All phones must meet the federal standard, which incorporates a substantial margin of safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

Maximum measured SAR values for the T566 are:

**GSM 850**
Head: 0.66 W/kg
Body: 1.00 W/kg

**GSM 1900**
Head: 1.00 W/kg
Body: 0.86 W/kg

**UMTS V**
Head: 0.50 W/kg
Body: 0.43 W/kg

**UMTS II**
Head: 1.08 W/kg
Body: 0.39 W/kg

## Owner's Record

The model number, regulatory number and serial number are located on a nameplate inside the battery compartment.

Record the serial number in the space provided below. This will be helpful if you need to contact us about your phone in the future.

Model: SGH-T566

Serial No.:

# warranty information

## Standard Limited Warranty

**What is Covered and For How Long?** SAMSUNG Electronics Canada Inc. (SAMSUNG) warrants to the original purchaser ("Purchaser") that SAMSUNG's Phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

| | |
|---|---|
| Phone | 1 Year |
| Batteries | 1 Year |
| Leather Case | 90 Days |
| Holster | 90 Days |
| Other Phone Accessories | 1 Year |

**What is Not Covered?** This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation, maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product, or (g) Product used or purchased outside the United States or Canada.

This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

**What are SAMSUNG's Obligations**? During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of

Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-800-SAMSUNG. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced leather cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG. If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

### What Are the Limits On SAMSUNG's Liability?

EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

THE MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR ANY PARTICULAR PURPOSE OR USE;

WARRANTIES OF TITLE OR NON-INFRINGEMENT;

DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;

THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE/ PROVINCE TO PROVINCE. THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT AND STATES PURCHASER'S EXCLUSIVE REMEDY. IF ANY PORTION OF THIS LIMITED WARRANTY IS HELD ILLEGAL OR UNENFORCEABLE BY REASON OF ANY LAW, SUCH PARTIAL ILLEGALITY OR UNENFORCEABILITY SHALL NOT AFFECT THE ENFORCEABILITY FOR THE REMAINDER OF THIS LIMITED WARRANTY WHICH PURCHASER ACKNOWLEDGES IS AND WILL ALWAYS BE CONSTRUED TO BE LIMITED BY ITS TERMS OR AS LIMITED AS THE LAW PERMITS.

THE PARTIES UNDERSTAND THAT THE PURCHASER MAY USE THIRD-PARTY SOFTWARE OR EQUIPMENT IN CONJUNCTION WITH THE PRODUCT. SAMSUNG MAKES NO WARRANTIES OR REPRESENTATIONS AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, AS TO THE QUALITY, CAPABILITIES, OPERATIONS, PERFORMANCE OR SUITABILITY OF ANY THIRD-PARTY SOFTWARE OR EQUIPMENT, WHETHER SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT IS INCLUDED WITH THE PRODUCT DISTRIBUTED BY SAMSUNG OR OTHERWISE, INCLUDING THE ABILITY TO INTEGRATE ANY SUCH SOFTWARE OR EQUIPMENT WITH THE PRODUCT. THE QUALITY, CAPABILITIES, OPERATIONS, PERFORMANCE AND SUITABILITY OF ANY SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT LIE SOLELY WITH THE PURCHASER AND THE DIRECT VENDOR, OWNER OR SUPPLIER OF SUCH THIRD-PARTY SOFTWARE OR EQUIPMENT, AS THE CASE MAY BE.

This Limited Warranty allocates risk of Product failure between Purchaser and SAMSUNG, and SAMSUNG's Product pricing reflects this allocation of risk and the limitations of liability contained in this Limited Warranty. The agents, employees, distributors, and dealers of SAMSUNG are not authorized to make modifications to this Limited Warranty, or make additional warranties binding on SAMSUNG. Accordingly, additional statements such as dealer advertising or presentation, whether oral or written, do not constitute warranties by SAMSUNG and should not be relied upon.

Samsung Electronics Canada, Inc.

# index

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

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