Using this guide

Thank you for purchasing this Samsung mobile device. This device will provide you with high quality mobile communication and entertainment based on Samsung’s exceptional technology and high standards.

This guide has been specially designed to guide you through the basics of your device, such as assembling and getting started with the device.

• Please read this guide carefully before using your device to ensure safe and correct use.
• The descriptions in this guide are based on the default settings of your device.
• Please keep this guide for future reference.

You can get more detailed descriptions and instructions for using the device’s features from the PDF format user manual. Visit the Samsung website (www.samsungmobile.com) to view your device’s user manual.

Instructional icons

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

Warning—situations that could cause injury to yourself or others

Caution—situations that could cause damage to your device or other equipment

Note—notes, usage tips, or additional information
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ABOUT DIVX VIDEO-ON-DEMAND
This DivX Certified® device must be registered in order to play DivX Video-on-Demand (VOD) content. To generate the registration code, locate the DivX VOD section in the device setup menu. Go to http://vod.divx.com with this code to complete the registration process and learn more about DivX VOD.

DivX Certified® to play DivX® video up to HD 720p, including premium content.
Pat. 7,295,673; 7,460,688; 7,519,274
Contents

Assembling .................................................. 7
  Unpack ...................................................... 7
  Install the SIM or USIM card and battery ..... 7
  Charge the battery ....................................... 9

Getting started .......................................... 14
  Turn your device on and off ...................... 14
  Get to know your device ......................... 15
  Use the touch screen ............................... 18
  Lock or unlock the touch screen and keys .. 20
  Access menus ........................................... 20

Launch and manage applications .............. 22
  Use widgets .............................................. 22
  Customise your device .............................. 24
  Enter text ................................................. 28
  Access help information .......................... 31

Calling ...................................................... 32

Creating and finding contacts ............... 33

Messaging ............................................... 34
Assembling

Learn to assemble your device before use, such as how to insert the battery or the SIM or USIM card into the device and charge the battery.

Unpack

Check your product box for the following items:

- Mobile device
- Battery
- Travel adapter (charger)
- Quick start guide

Use only Samsung-approved software. Pirated or illegal software may cause damage or malfunctions that are not covered by your manufacturer's warranty.

⚠️

The items supplied with your device 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 device.

Install the SIM or USIM 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 use UMTS or HSDPA services, you can purchase a Universal Subscriber Identity Module (USIM) card.
To install the SIM or USIM card and battery,

1. If the device is on, press and hold [ ] and select Yes to turn it off.

2. Remove the back cover.

Be careful not to damage your fingernails when you remove the back cover.

3. Insert the SIM or USIM card.

- Place the SIM or USIM card into the device with the gold-coloured contacts facing down.
- If you do not insert a SIM or USIM card, you can only use your device’s non-network services and some menus.
Assembling

4 Insert the battery.

5 Replace the back cover.

Charge the battery

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

You can charge the device with the provided travel adapter or by connecting the device to a PC with a PC data cable.

Use only Samsung-approved chargers and cables. Unauthorised chargers or cables can cause batteries to explode or damage your device.

When your battery is low, the device will emit a warning tone and display a low battery message. The battery icon will also be empty and blinking. If the battery level becomes too low, the device will automatically power off. Recharge your battery to continue using your device.
Charge with the travel adapter

1. Open the cover to the multifunction jack on the top of the device.

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.

- You can use the device while it is charging, but it may take longer to fully charge the battery.
- While charging, the device may heat up. This is normal and should not affect your device’s lifespan or performance.
- If your device is not charging properly, bring your device and the charger to a Samsung Service Centre.

Improperly connecting the travel adapter can cause serious damage to the device. Any damage caused by misuse is not covered by the warranty.
When the battery is fully charged (the battery icon is no longer moving), unplug the travel adapter from the device and then from the power outlet.

⚠️ Do not remove the battery before removing the travel adapter. Doing this may cause damage to the device.

Charge with the PC data cable
Before charging, ensure that your PC is turned on.

1. Open the cover to the multifunction jack on the top of the device.
2. Plug one end (micro USB) of the PC data cable into the multifunction jack.
3. Plug the other end of the PC data cable into a USB port on a PC.

⚠️ Depending on the type of PC data cable you are using, it may take some time before charging begins.

Insert a memory card (optional)
To store additional multimedia files, you must insert a memory card. Your device accepts microSD™ or microSDHC™ memory cards with maximum capacities of 32 GB (depending on memory card manufacturer and type).

⚠️ Samsung uses approved industry standards for memory cards, but some brands may not be fully compatible with your device. Using an incompatible memory card may damage your device or the memory card and can corrupt data stored on the card.
• Your device supports only the FAT file structure for memory cards. If you insert a card formatted with a different file structure, your device will ask you to reformat the memory card.
• Frequent writing and erasing of data will shorten the life span of memory cards.

1 Remove the back cover and the battery.
2 Unlock the memory card cover.

3 Lift the memory card cover and insert a memory card.

4 Close the memory card cover.

Be careful not to damage your fingers when you open the memory card cover.
5 Lock the memory card cover.

6 Replace the battery and the back cover.

Remove the memory card

1 Ensure that the device is not currently using the memory card.

2 Open the memory card cover the same as you would when inserting the memory card.

3 Remove the memory card and close the memory card cover.

⚠️ Do not remove a memory card while the device is transferring or accessing information, as this could result in loss of data or damage to the memory card or device.

Format the memory card

Formatting your memory card on a PC may cause incompatibilities with your device. Format the memory card only on the device.

In Menu mode, select Settings → Memory → Memory card details → Format → Yes.

⚠️ Before formatting the memory card, remember to make backup copies of all important data stored on your device. The manufacturer’s warranty does not cover loss of data resulting from user actions.
Getting started

Get to know your device’s layout, keys, icons, screen, and the basics about working with applications. You can also learn to customise the device and enter text.

Turn your device on and off

To turn on your device,

1. Press and hold [ ].
2. Enter your PIN and select Done (if necessary).
3. Select a language you want and select Next.
4. Select your home time zone and select Next.
5. Set the time and date and select Save.

To turn off your device, press and hold [ ] and select Yes.

- Follow all posted warnings and directions from official personnel when in areas where the use of wireless devices is restricted, such as aeroplanes and hospitals.
- To use your device’s non-network services only, switch to the flight mode. In Menu mode, select Settings → Flight mode.
Get to know your device

Device layout

- Earpiece
- Front camera lens (for video calls)
- Proximity sensor
- Touch screen
- Volume key
- Power/End key
- Menu key
- Dial key
- Mouthpiece
- Multifunction jack
- Rear camera lens
- Flashbulb
- Lock key
- Camera key
- Internal antenna
- Speaker
- Headset/TV-out cable jack
- Back cover
- Back cover lock
Keys

<table>
<thead>
<tr>
<th>Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dial</td>
<td>Make or answer a call; In Idle mode, retrieve logs of your calls and messages.</td>
</tr>
<tr>
<td>Menu</td>
<td>Access Menu mode; Launch the task manager to view all active applications (press and hold); In Idle mode or while using an application, access Smart search (press twice).</td>
</tr>
<tr>
<td>Power/End</td>
<td>Turn the device on or off (press and hold); End a call; In Menu mode, return to Idle mode.</td>
</tr>
<tr>
<td>Volume</td>
<td>Adjust the device’s volume.</td>
</tr>
</tbody>
</table>

Key Function

<table>
<thead>
<tr>
<th>Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lock</td>
<td>Lock the touch screen and keys; Unlock the touch screen and keys (press and hold).</td>
</tr>
<tr>
<td>Camera</td>
<td>In Idle mode, turn on the camera; In Camera mode, take a photo or record a video.</td>
</tr>
</tbody>
</table>

Idle screen

When the device is in Idle mode, you will see the idle screen. From the idle screen, you can view your device’s status and access applications.

The idle screen has some default panels, and you can add new panels to the idle screen. ➤ p. 24

Scroll left or right to a panel of the idle screen. You can also select a dot on the top of the screen to move to the corresponding panel of the idle screen directly.
**Indicator icons**

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

<table>
<thead>
<tr>
<th>Icon</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>📞</td>
<td>Voice call in progress</td>
</tr>
<tr>
<td>📞📞</td>
<td>Video call in progress</td>
</tr>
<tr>
<td>⚠</td>
<td>SOS message feature activated</td>
</tr>
<tr>
<td>⚡</td>
<td>Call diverting activated</td>
</tr>
<tr>
<td>🔌</td>
<td>Synchronising with PC</td>
</tr>
<tr>
<td>📦</td>
<td>Memory card inserted</td>
</tr>
<tr>
<td>💌</td>
<td>New text or 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>Roaming (outside of normal service area)</td>
</tr>
<tr>
<td>🎧</td>
<td>Normal profile activated</td>
</tr>
</tbody>
</table>

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

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

- To avoid scratching the touch screen, do not use sharp tools.
- Do not allow the touch screen to come into contact with other electrical devices. Electrostatic discharges can cause the touch screen to malfunction.
- Do not allow the touch screen to come into contact with water. The touch screen may malfunction in humid conditions or when exposed to water.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>📣</td>
<td>Silent profile activated</td>
</tr>
<tr>
<td>10:00</td>
<td>Current time</td>
</tr>
<tr>
<td>⚡默</td>
<td>Battery power level</td>
</tr>
</tbody>
</table>

Shortcuts panel

In Idle mode or while using an application, select ☰ in the indicator icons area to open the shortcuts panel. Select icons to activate or deactivate the WLAN and Bluetooth features. You can also turn on or off the device’s volume and check new messages and alerts.
• For optimal use of the touch screen, remove the screen protection film before using your device.
• Your touch screen has a layer that detects small electrical charges emitted by the human body. For best performance, tap the touch screen with your fingertip. The touch screen will not react to touches of sharp tools, such as a stylus or pen.

Control your touch screen with the following actions:
• Tap: Tap once with your finger to select or launch a menu, option, or application.
• Tap and hold: Tap an item and hold it for more than 2 seconds to open a pop-up option list.
• Double-tap: Tap twice quickly with your finger to zoom in or out while viewing photos or web pages.
• Panning: Tap and drag with your finger to select items.
• Drag and drop: Tap and hold your finger on an item, and then drag your finger to move the item.

• Flick: Flick the screen quickly to activate an application.
• Area zoom: Place two fingers on the screen and pull them apart to zoom in or squeeze them together to zoom out.

• Your device turns off the touch screen when you do not use the device for a specified period. To turn on the screen, press any key.
• You can also adjust the backlight time. In Menu mode, select **Settings → Display and light → Backlight time**.
• Some lists have an index along the right side. Tap a letter to jump to items starting with that letter. Drag your finger along the index to quickly scroll through the list.
Lock or unlock the touch screen and keys
You can lock the touch screen and keys to prevent any unwanted device operations.
To lock, press the Lock key. To unlock, press and hold the Lock key. Alternatively, press the Lock key and flick the grey window with your finger.
You can also set the device to automatically lock the touch screen and keys when you do not use the device for a specified period. In Menu mode, select Settings → General → Touch → Touch panel auto-lock.

Access menus
To access your device’s menus,

1 In Idle mode, press the Menu key to access Menu mode.
2 Scroll left or right to a main menu screen.
You can also select a dot on the top of the screen to move to the corresponding main menu screen directly.
3 Select a menu or application.
4 Press [ ] to return to Idle mode.

• Your device has a built-in motion sensor that detects its orientation. If you rotate the device while using some features, the interface will automatically switch to landscape view. To set the interface to keep the orientation when you rotate the device, select Settings → General → Gestures → Orientation → Change orientation.
• While using the device, you can capture an image of a screen by pressing the Menu and Lock keys simultaneously. The image will be saved in My files → Images.
Organise applications in Menu mode

You can reorganise the applications in Menu mode by changing their order or grouping them into categories to suit your preferences and needs.

1. In Idle mode, press the Menu key to access Menu mode.
2. Select Edit at the top left of the screen.
3. Drag an application icon to the location you want. You can move an application icon to another main menu screen. You can also change most-used applications at the bottom line. Move an application at the bottom line to a main menu screen, and move an application you want to use in Idle mode directly to the bottom line.
4. Select Done at the top left of the screen.

Add new main menu screens

1. In Idle mode, press the Menu key to access Menu mode.
2. Select Edit at the top left of the screen.
3. Rotate the device to landscape view.
4. Select + to add a new main menu screen. You can add up to 10 screens.
5. Rotate the device clockwise to portrait view.
6. Select Done at the top left of the screen.
Launch and manage applications

Launch multiple applications
Your device allows you to multi-task by running multiple applications at the same time.
To launch multiple applications, press the Menu key to return to the main menu and select an application to launch.

Use the task manager
You can manage multiple applications with the task manager.
To launch the task manager,
1 Press and hold the Menu key. The icons of active applications appear.

2 Control active applications as follows:
   • To switch between applications, select one from the icons of active applications.
   • To close an application, select ◀.
   • To close all active applications, select End all applications.

Use widgets
Widgets are small applications that provide convenient functions and information on your idle screen.

   • Some of your widgets connect to web services. Using a web-based widget may incur additional charges.
   • Available widgets may vary depending on your region or service provider.
Open the widget toolbar
To open the widget toolbar and access widgets,

1. In Idle mode, select **Widget** at the top left of the screen to open the widget toolbar.

2. Read the widget disclaimer and select **Accept** (if necessary).

3. Scroll left or right on the widget toolbar to find the widget you want to use.

4. Drag the widget to the idle screen.

5. Select **Done** at the top left of the screen to close the widget toolbar.

6. To move the widget back to the widget toolbar, drag it to the widget toolbar.

Manage web-based widgets
You can select a widget profile to connect to web services and view downloaded widgets.

In Menu mode, select **Settings → Menu and widgets → Widget**.

Adaptive menu order is to change locations of the icons on the main menu screen automatically.
Customise your device
Get more from your device by customising it to match your preferences.

Add new panels to the idle screen
You can add new panels to the idle screen to organise widgets according to your preferences and needs.

1. In Idle mode, select **Widget** at the top left of the screen.
2. Rotate the device to landscape view.
3. Select ✨ to add new panels to the idle screen. You can add up to 10 panels.
4. Select eliminar to remove the panel from the idle screen.

Set the current time and date

1. In Menu mode, select **Settings → Date and time**.
2. Select the time zone option and a time zone.
3. Enter the current time and date, and set the time and date format.
4. Select **Back**.

Adjust the volume of the key tones

1. In Idle mode, press the Volume key up or down.
2. Adjust the key tone volume by pressing the Volume key or dragging the slider.
Adjust the vibration intensity of the touch screen
You can adjust the intensity of the vibration feedback that results when you tap the device screen.

1. In Menu mode, select Settings $\rightarrow$ General $\rightarrow$ Touch.
2. Drag the slider under Vibration feedback to adjust the intensity of the vibration.
3. Select Set.

Switch to the silent profile
In Idle mode, select Keypad, and then tap and hold # to mute or unmute your device.

Set up a sound profile
You can change your device’s sounds by customising the current sound profile or switching to another sound profile. To set up a profile,

1. In Menu mode, select Settings $\rightarrow$ Sound profiles.
2. Select the profile you are using.
3. Customise the sound options for incoming calls, incoming messages, and other device sounds. For information on the sound options, see the user manual.

Available sound options vary depending on the selected profile.

4. Select Set.

To switch to another profile, select the check box next to the profile and then Set.
Getting started

Change the order of tabs

You can change the order of tabs of an application.

1. Launch an application that has tabs on the top line of the screen.
2. Tap and hold the tab area.
3. Select an item and move it to a new tab position.
4. When you are finished, select anywhere on the screen outside of the tab area.

Lock your device

You can lock your device by activating the device password.

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

Select a wallpaper for the idle screen

1. In Menu mode, select Settings → Display and light → Wallpaper.
2. Select an image.
   To select an image from the image folder, select the folder.
3. Select Set.

Samsung is not responsible for any use of default images or wallpapers provided on your device.

Adjust the brightness of the display

1. In Menu mode, select Settings → Display and light.
2. Drag the slider under Brightness to adjust the level of brightness.
3. Select Set.

The brightness level of the display will affect how quickly the device consumes battery power.
Once the PIN lock is enabled, you must enter the PIN each time you turn on the device.

- If you enter an incorrect PIN too many times, your SIM or USIM card will be blocked. You must enter a PIN unlock key (PUK) to unblock the SIM or USIM card.
- If you block your SIM or USIM card by entering an incorrect PUK, bring the card to your service provider to unblock it.

▶ Lock your SIM or USIM card
You can lock your device by activating the PIN supplied with your SIM or USIM card.

1 In Menu mode, select Settings → Security.
2 Select PIN lock.
3 Enter the PIN of your SIM or USIM card and select Done.

Activate the mobile tracker
When someone inserts a new SIM or USIM card in your device, the mobile tracker feature will automatically send the contact number to specified recipients to help you locate and recover your device.

1 In Menu mode, select Settings → Security.
2 Select Mobile tracker.
3 Enter your password and select Done.
4  Select **Recipients** to open the recipient list.
5  Enter a phone number including a country code (with +).
6  When you are finished setting the recipients, select **OK**.
7  Select the sender input field.
8  Enter a sender’s name.
9  Select **Save → Accept**.
   ![Handwriting](image)
   You can also control the lost device via the web. Visit http://www.samsungdive.com to see the detailed information for this feature.

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**Enter text**

You can enter text by selecting characters on the virtual keypad or by inputting handwriting on the screen.

**Change the text input method**

When you tap the text input field, the input panel with the Qwerty keyboard appears by default.

![Virtual Keyboard](image)

<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Change case.</td>
</tr>
<tr>
<td>2</td>
<td>Switch to Number or Symbol mode.</td>
</tr>
<tr>
<td>3</td>
<td>Insert a space; Show frequently used symbols (tap and hold).</td>
</tr>
</tbody>
</table>
Enter text using input methods

1. Change the text input method.
2. Change the text input mode.
3. Select the appropriate virtual keys or write on the screen to enter your text.

When entering text, rotate the device to display the Qwerty keyboard on the wider screen. Select the virtual keys as necessary to enter your text.

When entering text with the Qwerty keyboard, tap and hold 📠 and select Predictive text. Enter the first two letters of a word and then the alternate word list appears. Select ✅ and an alternate word from the list that appears.

<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Clear your input.</td>
</tr>
<tr>
<td>5</td>
<td>Start a new line.</td>
</tr>
<tr>
<td>6</td>
<td>Change the input language; Access the keyboard settings (tap and hold).</td>
</tr>
</tbody>
</table>

To change the text input method, tap and hold 📠 and select Keyboard type → a text input method.

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Keypad</td>
<td>Select characters on the keypad.</td>
</tr>
<tr>
<td>Qwerty keyboard</td>
<td>Select characters on the Qwerty keyboard.</td>
</tr>
<tr>
<td>Writing full screen</td>
<td>Write anywhere on the screen.</td>
</tr>
<tr>
<td>Writing box</td>
<td>Write in the input box.</td>
</tr>
</tbody>
</table>
When entering text with the keypad, you can use the following modes:

<table>
<thead>
<tr>
<th>Mode</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ABC</strong></td>
<td>Select an appropriate virtual key until the character you want appears on the display.</td>
</tr>
</tbody>
</table>
| **T9**        | 1. In ABC mode, tap and hold 1 and select **Predictive text**.  
2. Select the appropriate virtual keys to enter an entire word.  
3. When the word displays correctly, select ▼ to insert a space. If the correct word does not display, select ▲ and an alternative word from the list that appears.  
**Adding words to the T9 dictionary**  
If you cannot find a word in the alternative word list, you can add the word to the T9 dictionary. Select **Add word** at the bottom of the alternative word list. |
| **Number**    | Select an appropriate virtual key to enter a number.  
- You can enter numbers by tapping and holding a virtual key in ABC or T9 mode. |
| **Symbol**    | 1. Select ◀ or ▶ to scroll to a symbol set you want.  
2. Select an appropriate virtual key to enter a symbol. |
Access help information
Learn to access helpful information about key features of your device.

1. In Idle mode, open the widget toolbar and select ? (if necessary).
2. Select the help widget from the idle screen.
3. Rotate the device anti-clockwise to landscape view.
4. Select a help topic to learn about an application or feature.
5. Scroll left or right to view more information.
   To return to the previous level, select .
Calling

Learn to make or answer a call or access logs. For more information, see the "Calling" section of the user manual.

› Make a call

1 In Idle mode, select Keypad and enter an area code and a phone number.
2 Press [ ] to make a voice call. For a video call, select [ ].
3 To end the call, press [ ].

› Answer a call

1 When a call comes in, press [ ].
2 For a video call, press [ ] and select Show me to allow the caller to see you.
   The front camera lens is activated to show your image.
3 To end the call, press [ ].

› View call and message logs

You can view logs of your calls and messages filtered by their types.

1 In Menu mode, select Logs.
2 Scroll left or right to select a log type at the top of the screen.
   From the call and message logs, you can make a call or send a message directly to a contact by quickly flicking the contact to the left or right.
3 Select a log to view its details.
   From the detail view, you can dial the number, send a message to the number or add the number to the phonebook or reject list.
Creating and finding contacts

Learn to create and find a contact in memory. For more information, see the "Contacts" section of the user manual.

Create a contact from the dialling screen

1. In Idle mode, select Keypad and enter a phone number.
2. Select Add to Contacts → Create contact.
3. Enter contact information.
4. Select Done to add the contact to memory.

Create a contact

1. In Menu mode, select Contacts → Create.
2. Enter contact information.
3. Select Done to add the contact to memory.

Find a contact

1. In Menu mode, select Contacts.
2. Select Search and enter the first letters of the name you want.
   - From the contact list, you can make a call or send a message directly to a contact by quickly flicking the contact to the left or right.
3. Select the contact's name from the contact list.
Messaging

Learn to send and view text, multimedia, or email messages. For more information, see the "Messages" section of the user manual.

Send a text message

1. In Menu mode, select Messages → Compose.
2. Select Contacts.
   You can enter a number manually or select one from the call log or groups by selecting another option.
3. Select the check boxes next to contacts and select Add.
4. Select the text input field and enter your message text.
5. Select Send to send the message.

Send a multimedia message

To create your own connection profile, see the user manual.

1. In Menu mode, select Messages → Compose.
2. Select Contacts.
   You can enter a number or email address manually or select one from the call log or groups by selecting another option.
3. Select the check boxes next to contacts and select Add.
   When you enter an email address, the device will ask if you want to send a multimedia message. Select OK to confirm.
4. Select the text input field and enter your message text.
5. Select and attach a file.
   You can select a file from the file list, take a photo or record a sound.
6 Select **Send** to send the message.

**Send an email message**

To create your own connection profile and email account, see the user manual.

1 In Menu mode, select **Email** → an account → **Compose**.
   You can select **Account list** to view other accounts.

2 Select **Contacts**.
   You can enter an email address manually or select one from the call log or groups by selecting another option.

3 Select the Cc/Bcc field to add more recipients.

4 Select the subject field to enter a subject.

5 Select the text input field to enter your email text.

6 Select **... → Attach items** and attach a file.
   You can select a file from the file list or capture a photo, video, or sound clip.

7 Select **Send** to send the message.

**View a text or multimedia message**

1 In Menu mode, select **Messages** and select a thread.

2 Select a text or multimedia message.

**View an email message**

1 In Menu mode, select **Email** → an account.

2 Scroll to the inbox.

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.
Capturing photos and videos

Learn to capture a photo or video while on the move. For more information, see the "Camera" section of the user manual.

Capture a photo

1. In Idle mode, press the Camera key to turn on the camera.
2. Rotate the device anti-clockwise to landscape view.
3. Aim the lens at the subject and make any necessary adjustments.

<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Check the camera status and settings.</td>
</tr>
<tr>
<td>2</td>
<td>Switch to the camcorder.</td>
</tr>
<tr>
<td>3</td>
<td>Change the shooting mode.</td>
</tr>
<tr>
<td>4</td>
<td>Change the scene mode.</td>
</tr>
<tr>
<td>5</td>
<td>Change the camera settings.</td>
</tr>
<tr>
<td>6</td>
<td>Change the flash setting.</td>
</tr>
</tbody>
</table>
Select 📹 to switch to the camcorder.

Aim the lens at the subject and make any necessary adjustments.

Press the Volume key to zoom in or out.

Tap and hold anywhere on the preview screen to change the camera focus.

Press the Camera key to take a photo. The photo is saved automatically.

> Capture a video

In Idle mode, press the Camera key to turn on the camera.

Rotate the device anti-clockwise to landscape view.

<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Change the focus mode.</td>
</tr>
<tr>
<td>8</td>
<td>Adjust the brightness.</td>
</tr>
<tr>
<td>9</td>
<td>View the photo or video you captured last.</td>
</tr>
</tbody>
</table>

Number | Function                                      |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Check the camcorder status and settings.</td>
</tr>
<tr>
<td>2</td>
<td>Switch to the camera.</td>
</tr>
<tr>
<td>3</td>
<td>Change the recording mode.</td>
</tr>
<tr>
<td>4</td>
<td>Change the camcorder settings.</td>
</tr>
</tbody>
</table>
### Viewing photos and videos

Learn to view photos and play videos you have captured or downloaded from other sources. For more information, see the "Media browser" and "Video player" sections of the user manual.

#### View a photo

1. In Menu mode, select **Media browser**. To change the view mode, select **View by** → an option.
2. Select a photo (with no play icon) to view.
3. Scroll left or right to view more photos.
View a video

1 In Menu mode, select **Video player**.
2 Select a video to play.
3 Control playback with the following keys:

<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Activate the 5.1 channel surround sound system when a headset is connected.</td>
</tr>
<tr>
<td>2</td>
<td>Move to a point of the file by dragging the bar.</td>
</tr>
<tr>
<td>3</td>
<td>Scan backward in a file.</td>
</tr>
<tr>
<td>4</td>
<td>Change a ratio of the video screen.</td>
</tr>
<tr>
<td>5</td>
<td>Pause playback; Select ▶ to resume playback.</td>
</tr>
<tr>
<td>6</td>
<td>Scan forward in a file.</td>
</tr>
</tbody>
</table>
Listening to music

Learn to play music files and create a playlist with your favourite music. For more information, see the "Music player" section of the user manual.

» Add music files to your device
Start by transferring files to your device or memory card:
• Download from the wireless web.
• Download from a PC with the optional Samsung Kies.
• Receive via Bluetooth.
• Copy to your memory card.
• Synchronise with Windows Media Player 11.

⚠ Samsung is not responsible for any use of default music files provided on your device.

» Play music
1 In Menu mode, select Music.
2 Scroll left or right to a music category.
3 Select a music file.
4 Control playback with the following keys:

1 2 3 4 5 6 7 8

• Samsung is not responsible for any use of default music files provided on your device.
Create a playlist

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

<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Activate the 5.1 channel surround sound system when a headset is connected.</td>
</tr>
<tr>
<td>2</td>
<td>View the details of the music file.</td>
</tr>
<tr>
<td>3</td>
<td>Move to a point of the file by dragging the bar.</td>
</tr>
<tr>
<td>4</td>
<td>Skip backwards; Scan backwards in a file (tap and hold).</td>
</tr>
<tr>
<td>5</td>
<td>Activate Shuffle mode.</td>
</tr>
<tr>
<td>6</td>
<td>Change the repeat mode (off, repeating one file, or repeating all files).</td>
</tr>
<tr>
<td>7</td>
<td>Pause playback; Select ➦ to resume playback.</td>
</tr>
<tr>
<td>8</td>
<td>Skip forwards; Scan forwards in a file (tap and hold).</td>
</tr>
</tbody>
</table>

1. These icons are shown when you tap the player screen.
Listening to the FM radio

Learn to listen to the FM radio. For more information, see the "FM radio" section of the user manual.

1 Plug the supplied headset into the device.
2 In Menu mode, select **FM radio**.
3 Select **Yes** to start automatic tuning.
   The FM radio scans and saves available stations automatically.
   The first time you turn on the FM radio, you will be prompted to start automatic tuning.
4 Control the FM radio with the following keys:

<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Set the FM radio to automatically retune frequencies for stations when the current signal is weak.</td>
</tr>
<tr>
<td>2</td>
<td>Turn off the FM radio; Select &gt; to turn on the FM radio.</td>
</tr>
<tr>
<td>3</td>
<td>Change the frequency by 0.1 MHz.</td>
</tr>
<tr>
<td>4</td>
<td>Search for an available radio station.</td>
</tr>
</tbody>
</table>
Connecting to the internet

Learn to access the internet and browse web pages. For more information, see the "Internet" section of the user manual.

To create your own connection profile for accessing the web, see the user manual.

<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Add the current radio station to the favourites list.</td>
</tr>
<tr>
<td>6</td>
<td>Change the sound output (headset or device's speaker).</td>
</tr>
</tbody>
</table>

Browse web pages

1. In Menu mode, select **Internet** to launch a specified homepage.
2. Navigate web pages with the following keys:
Bookmark your favourite web pages

While navigating the web, select 🌟 to bookmark the current web page.

If you know the web address of the web page, you can manually add a bookmark offline.

1. In Menu mode, select **Internet → 🌟**.
2. Select **Add**.
3. Enter a page title and a web address (URL).
4. Select **Save**.

<table>
<thead>
<tr>
<th>Number</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Bookmark the current web page.</td>
</tr>
<tr>
<td>2</td>
<td>Set the brightness of the screen.</td>
</tr>
<tr>
<td>3</td>
<td>Move backward or forward to web pages in history.</td>
</tr>
<tr>
<td>4</td>
<td>Access a list of web browser options.</td>
</tr>
<tr>
<td>5</td>
<td>Refresh the current web page.</td>
</tr>
<tr>
<td>6</td>
<td>Change the view mode.</td>
</tr>
<tr>
<td>7</td>
<td>End the internet connection.</td>
</tr>
<tr>
<td>8</td>
<td>Open a web page in a new window or switch between the currently opened windows.</td>
</tr>
<tr>
<td>9</td>
<td>Open a list of saved bookmarks, frequently visited pages and RSS feeds and recent internet history.</td>
</tr>
</tbody>
</table>
## Downloading applications

Samsung Apps allows you to simply and easily download an abundance of applications to your device. Featuring a wealth of games, news, reference, social networking, widgets, health related applications and more, Samsung Apps gives you instant access to a huge choice of mobile experience.

Your device gets smarter with fully optimised applications from Samsung Apps. Explore amazing applications and make your mobile life even better.

1. In Menu mode, select **Samsung Apps**.
2. Search for and download applications or widgets as desired.

- To use Samsung Apps, your device must be connected to the internet using cellular connection or Wi-Fi.
- You may incur additional charges for accessing the internet and downloading applications.
- If the widget toolbar is full, downloaded widgets will not be automatically added to the widget toolbar. You must remove some widgets from the toolbar and add the new widgets manually.
- For details, please visit www.samsungapps.com. Or, refer to the Samsung Apps leaflet.
- The service may be unavailable depending on your region or service provider.
Connecting to a PC

Learn to connect your device to a PC to use with Samsung Kies or Windows Media Player, or use the device as a mass storage device. For more information, see the "PC connections" section of the user manual.

Connect with Samsung Kies

You can download the program from the Samsung website (www.samsungmobile.com).

1. In Menu mode, select Settings → Connectivity → USB → Samsung Kies → Set.
2. Press [ ] to return to Idle mode.
3. Using an optional PC data cable, connect the multifunction jack on your device to a PC.
4. Run Samsung Kies and use wireless connections or copy data and files.
   Refer to the Samsung Kies help for more information.

Synchronise with Windows Media Player

Ensure that Windows Media Player is installed on your PC.

1. In Menu mode, select Settings → Connectivity → USB → Media player → Set.
2. Press [ ] to return to Idle mode.
3. Using an optional PC data cable, connect the multifunction jack on your device to a PC with Windows Media Player installed.
   When connected, a pop-up window will appear on the PC.
4. Open Windows Media Player to synchronise music files.
5. Edit or enter your device's name in the pop-up window (if necessary).
6 Select and drag the music files you want to the sync list.

7 Start synchronisation.

**Connect as a mass storage device**

1 If you want to transfer files from or to a memory card, insert a memory card into the device.

2 In Menu mode, select **Settings → Connectivity → USB → Mass storage → Set.**

3 Press [ ] to return to Idle mode.

4 Using an optional PC data cable, connect the multifunction jack on your device to a PC. When connected, a pop-up window will appear on the PC.

5 Open the folder to view files.

6 Copy files from the PC to the memory card.

To disconnect the device from the PC, click the USB device icon on the Windows task bar and click the option to safely remove the mass storage device. Then remove the PC data cable from the PC. Otherwise, you may lose data stored on the memory card or damage the memory card.

---

**Using Bluetooth**

Learn to connect your device with other devices via the Bluetooth wireless feature to share files or control the device hands-free. For more information, see the "Bluetooth" section of the user manual.
Turn on the Bluetooth wireless feature

1. In Menu mode, select **Settings → Connectivity → Bluetooth**.
   You can also open the shortcuts panel and select **Bluetooth**.

2. Select the title bar on the top of the screen to turn on the Bluetooth wireless feature.

3. To allow other devices to locate your device, select **→ Settings → My phone's visibility → Always on → Save**.
   If you selected **Custom**, enter duration that your device is visible and select **Done**.

Once the Bluetooth wireless feature is active, select **⋯** and use the following options:
   - To change your device's name, select **Settings → My phone's name**.
   - To set limits on browsing your files to others, select **Settings → Secure mode**.

Find and pair with other Bluetooth-enabled devices

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

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**.
   Alternatively, select **Yes** to match the PIN between your device and the device.
   When the owner of the other device enters the same PIN or accepts the connection, pairing is complete.

   You can now use the Bluetooth services, such as transferring files, controlling the device remotely, or printing data, depending on the connected device type.
Using Wi-Fi

Learn to connect the device to a wireless local area network (WLAN) to access the internet or other network devices. For more information, see the "Wi-Fi" section of the user manual.

Your device uses non-harmonised frequency and is intended for use in all European countries. The WLAN can be operated in the EU without restriction indoors, but cannot be operated outdoors in France.

Activate the WLAN feature

In Menu mode, select Settings → Connectivity → Wi-Fi. You can also open the shortcuts panel and select Wi-Fi.

Find and connect to a WLAN

1. In Menu mode, select Settings → Connectivity → Wi-Fi.
   The device will automatically search for available WLANs.
2. Select the check box next to a network.
3. Enter a password for the network and select OK (if necessary).
4. Customise settings to add a connection profile for the selected network. For details on each setting options, see the user manual.
5. When you are finished, select Back.

You can now use the WLAN profile for network connections. Change the profile setting to the configured WLAN profile in the web browser or other web-based services.
Safety and usage information

This safety and usage information should be followed to safely use your device.

Safety warnings

Keep your device away from small children and pets

Keep your device 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 devices and equipment with caution

Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted. Avoid placing your device and accessories near or in an air bag deployment area. Improperly installed wireless equipment can cause serious injury when air bags inflate rapidly.
Handle and dispose of batteries and chargers with care

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

Avoid interference with pacemakers

Maintain a minimum of 15 cm (6 inches) between mobile devices 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 device is interfering with a pacemaker or other medical device, turn off the device immediately and contact the manufacturer of the pacemaker or medical device for guidance.

Turn off the device in potentially explosive environments

Do not use your device at refuelling points (service stations) or near fuels or chemicals. Turn off your device whenever directed by warning signs or instructions. Your device 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 device, its parts, or accessories.
Safety precautions

Safety precautions

Drive safely at all times
Avoid using your device while driving and obey all regulations that restrict the use of mobile devices 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 device in a certain area.

Use only Samsung-approved accessories
Using incompatible accessories may damage your device or cause injury.

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

Do not use the device if the screen is cracked or broken
Broken glass or acrylic could cause injury to your hand and face. Bring the device to a Samsung Service Centre to replace the screen. Damage caused by careless handling will void your manufacturer’s warranty.
Safety and usage information

**Turn off the device near medical equipment**

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

**Turn off the device or disable the wireless functions when in an aircraft**

Your device can cause interference with aircraft equipment. Follow all airline regulations and turn off your device or switch to a mode that disables the wireless functions when directed by airline personnel.

**Protect the device, batteries and chargers from damage**

- Avoid exposing your device and batteries to very cold or very hot temperatures (below 0°C or above 45°C).

• Extreme temperatures can cause the deformation of the device and reduce the charging capacity and life of your device and batteries.
• Prevent batteries from contacting metal objects, as this can create a connection between the + and - terminals of your batteries and lead to temporary or permanent battery damage.
• Never use a damaged charger or battery.

**Handle your device carefully and sensibly**

- Do not disassemble your device due to a risk of electric shock.
- Do not allow your device to get wet—liquids can cause serious damage and will change the colour of the label that indicates water damage inside the device. Do not handle your device with wet hands. Water damage to your device can void your manufacturer’s warranty.
- Avoid using or storing your device in dusty, dirty areas to prevent damage to moving parts.
• Your device is a complex electronic device—protect it from impacts and rough handling to avoid serious damage.
• Do not paint your device, as paint can clog moving parts and prevent proper operation.
• If your device has a camera flash or light, avoid using it close to the eyes of children or animals.
• Your device may be damaged by exposure to magnetic fields. Do not use carrying cases or accessories with magnetic closures or allow your device to come in contact with magnetic fields for extended periods of time.

Avoid interference with other electronic devices
Your device 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.

Use your device in the normal position
Avoid contact with your device’s internal antenna.

Allow only qualified personnel to service your device
Allowing unqualified personnel to service your device may result in damage to your device and will void your manufacturer’s warranty.

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

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

Specific Absorption Rate (SAR) certification information
Your device conforms to European Union (EU) standards that limit human exposure to radio frequency (RF) energy emitted by radio and telecommunications equipment. These standards prevent the sale of mobile devices that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 W/kg.

During testing, the maximum SAR recorded for this model was 0.988 W/kg. In normal use, the actual SAR is likely to be much lower, as the device has been designed to emit only the RF energy necessary to transmit a signal to the nearest base station. By automatically emitting lower levels when
possible, your device reduces your overall exposure to RF energy.

The Declaration of Conformity at the back of this manual demonstrates your device’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 device 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.

This EEE is compliant with RoHS.
Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

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Samsung is neither responsible nor liable for customer service related to the content and services. Any question or request for service relating to the content or services should be made directly to the respective content and service providers.
Declaration of Conformity (R&TTE)

We, Samsung Electronics declare under our sole responsibility that the product

GSM Mobile Phone : GT-S8500
to which this declaration relates, is in conformity with the following standards and/or other normative documents.

<table>
<thead>
<tr>
<th>Category</th>
<th>Standard</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAFETY</td>
<td>EN 60950-1 : 2001 +A11:2004</td>
<td></td>
</tr>
<tr>
<td>SAR</td>
<td>EN 50360 : 2001</td>
<td></td>
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<td>EN 62209-1 : 2006</td>
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<td>EMC</td>
<td>EN 301 489-01 V1.6.1 (09-2005)</td>
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<td>EN 301 489-01 V1.8.1 (04-2008)</td>
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<td>EN 301 489-07 V1.3.1 (11-2005)</td>
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<td>EN 301 489-17 V1.3.2 (04-2008)</td>
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<td>EN 301 489-19 V1.2.1 (11-2002)</td>
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<td>EN 301 511 V9.0.2 (03-2003)</td>
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<td>EN 300 328 V1.7.1 (10-2006)</td>
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<td></td>
<td>EN 301 908-1 V3.2.1 (05-2007)</td>
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</tr>
<tr>
<td></td>
<td>EN 301 908-2 V3.2.1 (05-2007)</td>
<td></td>
</tr>
</tbody>
</table>

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.

which will be made available upon request.

(Representative in the EU)

Samsung Electronics Euro QA Lab.
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2010.03.17                          Yong-Sang Park / S. Manager
(place and date of issue)      (name and signature of authorised person)

* 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 product.
To install Kies (PC Sync)

1. Download the latest version of Kies from the Samsung website (www.samsungmobile.com) and install it in your PC.

2. In Menu mode, select **Settings → Connectivity → USB → Samsung Kies → Set.**

3. Using a PC data cable, connect your device to your PC. Refer to the Kies help for more information.