

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

**SAMSUNG ELECTRONICS**



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# Samsung M8800H user manual



# 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 “introducing your mobile phone,” “assembling and preparing your mobile phone,” and “using basic functions.”

## Instructional icons

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



WARNING

**Warning**—situations that could cause injury to yourself or others



CAUTION


**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, tap **Messages** → **Create message** (represents **Messages**, followed by **Create message**)
- [ ] **Square brackets**—phone keys; for example: [  ] (represents the Power/Menu exit key)

## Copyright information

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- Java™ is a trademark of Sun Microsystems, Inc.
- Windows Media Player® is a registered trademark of Microsoft Corporation.
- DivX® is a registered trademark of DivX, Inc., and is used under licence.



## ABOUT DIVX VIDEO

DivX® is a digital video format created by DivX, Inc. This is an official DivX Certified device that plays DivX video. Plays DivX® video up to 320x240. May play DivX® video up to 720x480.

## ABOUT DIVX VIDEO-ON-DEMAND

This DivX® Certified device must be registered with DivX in order to play DivX Video-on-Demand (VOD) content. First generate the DivX VOD registration code for your device and submit it during the registration process.

[Important: DivX VOD content is protected by a DivX DRM (Digital Rights Management) system that restricts playback to registered DivX Certified devices. If you try to play DivX VOD content not authorised for your device, the message "Authorization Error" will be displayed and your content will not play.] Learn more at [www.divx.com/vod](http://www.divx.com/vod).



# contents

<b>safety and usage information</b>	<b>1</b>
Safety warnings .....	1
Safety precautions .....	3
Important usage information .....	6
<b>introducing your mobile phone</b>	<b>8</b>
Unpack .....	8
Phone layout .....	9
Keys .....	10
Display .....	11
Icons .....	11
<b>assembling and preparing your mobile phone</b>	<b>14</b>
Install the SIM or USIM card and battery ...	14
Charge the battery .....	16
Insert a memory card (optional) .....	17
<b>using basic functions</b>	<b>19</b>
Turn your phone on and off .....	19
Access menus .....	20
Switch applications .....	20
Use widgets .....	20
Customise your phone .....	21

Use basic call functions .....	22	Use Java-powered games and applications .....	51
Send and view messages .....	23	Create and view world clocks .....	51
Add and find contacts .....	27	Set and use alarms .....	52
Use basic camera functions .....	27	Use the calculator .....	53
Listen to music .....	29	Convert currencies or measurements .....	53
Browse the web .....	30	Set a countdown timer .....	53
<b>using advanced functions</b> .....	<b>32</b>	Use the stopwatch .....	53
Use advanced call functions .....	32	Create a new task .....	53
Use advanced phonebook functions .....	34	Create a text memo .....	54
Use advanced messaging functions .....	35	Create sketches .....	54
Use advanced music functions .....	36	Manage your calendar .....	55
<b>using tools and applications</b> .....	<b>40</b>	<b>troubleshooting</b> .....	<b>a</b>
Use the Bluetooth wireless feature .....	40		
Activate the mobile tracker .....	42		
View the phone display on a TV .....	42		
Record and play voice memos .....	43		
Edit images .....	43		
Print images .....	46		
Edit videos .....	46		
Upload photos and videos to the web .....	49		
Use RSS reader .....	50		

# safety and usage information

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



WARNING

## Safety warnings

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### 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.

## 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 used batteries or phones.

- Never place batteries or phones on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode when overheated.
- Never crush or puncture the battery. Avoid exposing the battery to high external pressure, which can lead to an internal short circuit and overheating.

## Avoid interference with pacemakers

Maintain a minimum of 15 cm (6 inches) between mobile phones and pacemakers to avoid potential interference, as recommended by manufacturers and the independent research group, Wireless Technology Research. If you have any reason to suspect that your phone is interfering with a pacemaker or other medical device, turn off the phone immediately and contact the manufacturer of the pacemaker or medical device for guidance.

## Turn off the phone in potentially explosive environments

Do not use your phone at refuelling points (service stations) or near fuels or chemicals. Turn off your phone whenever directed by warning signs or instructions. Your phone could cause explosions or fire in and around fuel or chemical storage and transfer areas or blasting areas. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the phone, its parts, or accessories.

## Reduce the risk of repetitive motion injuries

When sending text messages or playing games on your phone, hold the phone with a relaxed grip, press the keys lightly, use special features that reduce the number of keys you have to press (such as templates and predictive text), and take frequent breaks.



## 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.

## 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 allow your phone to get wet—liquids can cause serious damage. Do not handle your phone with wet hands. Water damage to your phone can void your manufacturer's warranty.

# CAUTION

- 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.
- Avoid using the phone's camera flash or light close to the eyes of children or animals.
- Your phone and memory cards may be damaged by exposure to magnetic fields. Do not use carrying cases or accessories with magnetic closures or allow your phone to come in contact with magnetic fields for extended periods of time.

## Avoid interference with other electronic devices

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

# CAUTION



## Important usage information

### Use your phone in the normal position

Avoid contact with your phone's internal antenna.

### Allow only qualified personnel to service your phone

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

### Ensure maximum battery and charger life

- Avoid charging batteries for more than a week, as overcharging may shorten battery life.
- Over time, unused batteries will discharge and must be recharged before use.

- Disconnect chargers from power sources when not in use.
- Use batteries only for their intended purpose.

### Handle SIM cards and memory cards with care

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

## Ensure access to emergency services

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

## Specific Absorption Rate (SAR) certification information

Your phone conforms to European Union (EU) standards that limit human exposure to radio frequency (RF) energy emitted by radio and telecommunications equipment. These standards prevent the sale of mobile phones that exceed a maximum exposure level (known as the Specific Absorption Rate, or SAR) of 2.0 watts per kilogram of body tissue.

# introducing your mobile phone

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

## Unpack

---

Check your product box for the following items:

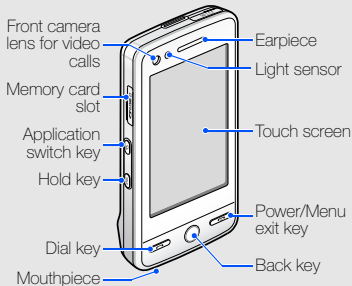
- Mobile phone
- Battery
- Travel adapter (charger)
- User manual



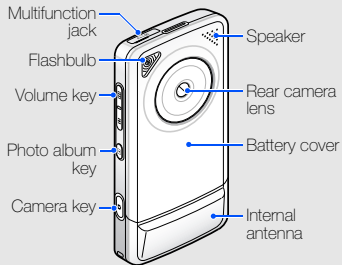
- The items supplied with your phone may vary depending on the software and accessories available in your region or offered by your service provider. You can obtain additional accessories from your local Samsung dealer.
- Use only Samsung-approved software. Pirated or illegal software may cause damage or malfunctions that are not covered by manufacturer's warranty.

## Phone layout

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











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



You can lock the touch screen and keys to prevent any unwanted phone operations. To lock, press **[HOLD]**.

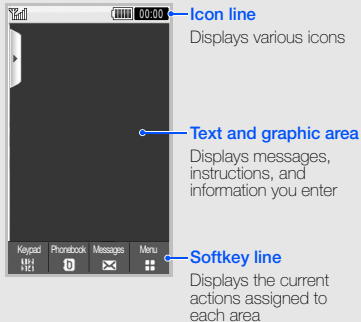
## Keys

Key	Function
 Dial	Make or answer a call; In Idle mode, retrieve recently dialed, 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, return to the main menu screen or return to Idle mode
 Application switch	Open the application switch window to access other applications without exiting the current application

Key	Function
 Hold	Look or unlock the touch screen and keys
 Volume	Adjust the phone's volume
 Photo album	In Idle mode, open your photos or videos
 Camera	In Idle mode, turn on the camera (press and hold); In Camera mode, take a photo or record a video; From the dialling screen, make a video call

## Display












Your phone's display consists of the following areas:


















## Icons

Learn about the icons that appear on your display.

Icon	Definition
	Signal strength
	GPRS network connected
	Transferring data via GPRS network
	EDGE network connected
	Transferring data via EDGE network
	UMTS network connected
	Transferring data via UMTS network
	HSDPA network connected
	Transferring data via HSDPA network

Icon	Definition
	Voice call in progress
	Alarm activated
	Browsing the web
	Connected to secured web page
	Roaming (outside of normal service area)
	Call diverting activated
	Bluetooth activated
	Bluetooth hands-free car kit or headset connected
	Synchronised with PC
	Memory card inserted
	New text message (SMS)

Icon	Definition
	New multimedia message (MMS)
	New email message
	New voice mail message
	New push message
	New configuration message
	Text message full
	Multimedia message full
	Email message full
	Voice mail message full
	Push message full
	Configuration message full
	Normal profile activated

Icon	Definition
	Silent profile activated
	Driving profile activated
	Meeting profile activated
	Outdoor profile activated
	Offline profile activated
	Battery power level
	Current time



# assembling and preparing your mobile phone

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

## **Install the SIM or USIM card and battery**

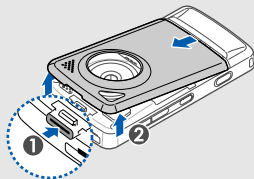
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When you subscribe to a cellular service, you will receive a Subscriber Identity Module, or SIM card, with subscription details, such as your personal identification number (PIN) and optional services.

To use UMTS services, you can purchase a Universal Subscriber Identity Module (USIM) card.

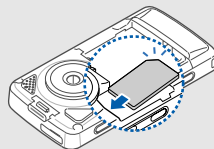
To install the SIM or USIM card and battery,

1. Remove the battery cover.



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

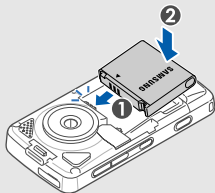
2. Insert the SIM or USIM card.



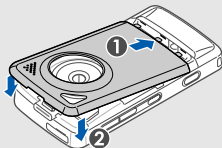
Place the SIM or USIM card in the phone with the gold-coloured contacts facing down.

Without inserting a SIM or USIM 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.

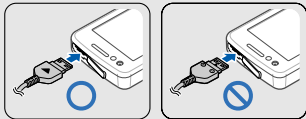
1. Open the cover to the multifunction jack and plug the small end of the travel adapter into the multifunction jack.


With the triangle facing up





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



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



### About the low battery indicator

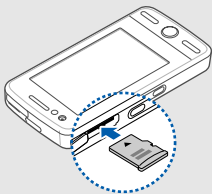
When your battery is low, the phone will emit a warning tone and a low battery message. The battery icon will also be empty and blinking. If the battery level becomes too low, the phone will automatically power off. Recharge your battery to continue using your phone.

## Insert a memory card (optional)

To store additional multimedia files, you must insert a memory card. Your phone accepts microSD™ memory cards up to 8 GB (depending on memory card manufacturer and type).

1. Open the cover to the memory card slot on the side of the phone.

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.

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.




# 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 tap **Confirm** (if necessary).

To turn your phone off, repeat step 1 above.

## Switch to the offline profile

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

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




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

## Access menus

---


To access your phone's menus,

1. In Idle mode, tap **Menu** to access Menu mode.
2. Select a menu or option.
3. Press the Back key to move up one level; Press [] twice to return to Idle mode.

## Switch applications

---

Learn to switch to other applications from a menu, without closing the menu screen you are using.

1. While using a menu, press [].  
The following applications are available:
  - **Call**: open the dialing screen
  - **Music player**: launch the music player
  - **Messages**: access the **Messages** menu

- **Browser**: launch the web browser
  - **Menu**: access the main menu screen
2. Select an application.

## Use widgets

---

Learn to use widgets on the toolbar.

### Open the toolbar

In Idle mode, tap the arrow at the top left of the screen to open the toolbar. You can rearrange widgets on the toolbar or move them to the idle screen.



Depending on your region or service provider, available widgets may vary.

## Add the widgets to the idle screen

1. Open the toolbar.
2. Drag a widget from the toolbar to the idle screen. You can position the widget anywhere on the screen.

## Change the widgets

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

## Customise your phone

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

## Adjust the volume of the key tones

In Idle mode, press the Volume key up or down to adjust the key tone volume.

## Adjust the vibration intensity on the touch screen


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

1. In Idle mode, press the Volume key up or down.
2. Tap **Vibration** and press the Volume key up or down to adjust the intensity of the vibration.

## Switch to or from the silent profile

In Idle mode, tap **Keypad** and tap and hold **#** to silence or un silence your phone.

## Change your ringtone

1. In Menu mode, tap **Settings** → **Phone profiles**.
2. Tap  next to the profile you are using.
3. Tap **Voice call ringtone** or **Video call ringtone**.

4. Select a ringtone from the list and tap **Save**.
5. Tap **Save**.

## Select a wallpaper (Idle mode)

1. In Menu mode, tap **Settings** → **Display and light** → **Wallpaper**.
2. Scroll left or right to an image.
3. Tap **Set**.

## Lock your phone

1. In Menu mode, tap **Settings** → **Security**.
2. Tap **On** under **Phone lock**.
3. Enter a new 4- to 8-digit password and tap **Confirm**.
4. Enter the new password again and tap **Confirm**.

## 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 **[HOLD]**.

## Make a call

1. In Idle mode, tap **Keypad** and enter an area code and a phone number.
2. Press **[↵]** or tap **Voice call** to dial the number.  
For a video call, press **[📹]**.
3. To end the call, press **[📞]**.

## Answer a call

1. When a call comes in, press **[↵]**.  
For a video call, press **[↵]** and tap **Show me**.
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, tap **Speaker** → **Yes** to activate the speaker.
2. To switch back to the earpiece, tap **Speaker**.

## Use the headset

By plugging the supplied headset into the phone, you can make and answer calls:

- To redial the last call, press and hold the headset button, 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 and view text (SMS), multimedia (MMS), and email messages.

### Send a text or multimedia message

1. In Menu mode, tap **Messages** → **Create message** → **Message**.
2. Tap **Tap to add recipient** → **Enter manually**.
3. Enter a destination number and tap **Done**.
4. Tap **Tap to add text**.
5. Enter your message text and tap **Done**.  
▶ p. 24  
For sending as a text message, skip to step 7. For attaching multimedia, continue with step 6.
6. Tap **Add media** → an item type and add an item.
7. Tap **Send** to send the message.

## Send an email

1. In Menu mode, tap **Messages** → **Create message** → **Email**.
2. Tap **Tap to add recipient** → **Enter manually**.
3. Enter an email address and tap **Done**.
4. Tap **Tap to add subject**.
5. Enter a subject and tap **Done**.
6. Tap **Tap to add text**.
7. Enter your email text and tap **Done**.
8. Tap **Add files** → an item type and attach a file (if necessary).
9. Tap **Send** to send the message.

## Enter text

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

## Change the text input method

When you open the text input field, the virtual keypad appears. Tap  and select one of the following input methods for entering text:

- Keypad
- Handwriting full screen
- Handwriting box



You can use a wide keyboard when you rotate the phone anti-clockwise to landscape view while entering text.


## Enter text using the virtual keypad

Change the text input method to **Keypad**. You can use the following text input modes:



Available text input modes vary depending on the selected text input language. To change the text input language, tap the text input language at the bottom right of the screen.

Mode	Function
Pinyin	<ol style="list-style-type: none"> <li>1. Tap the text input mode to select <b>Pinyin</b>.</li> <li>2. Tap the appropriate alphanumeric virtual keys to enter pinyins.</li> <li>3. Tap a pinyin.</li> <li>4. Tap <b>0</b>. A number appears by each character.</li> <li>5. Scroll left or right to a character.</li> <li>6. Tap the character you want.</li> </ol>
Stroke	<ol style="list-style-type: none"> <li>1. Tap the text input mode to select <b>S Stroke</b> or <b>T STR</b>.</li> <li>2. Tap <b>1</b> through <b>5</b> to enter strokes. Tap <b>6</b> when you are unsure which stroke to enter. This will insert a placeholder.</li> <li>3. Scroll left or right to a character.</li> <li>4. Tap the character you want.</li> </ol>

Mode	Function
ABC	<ol style="list-style-type: none"> <li>1. Tap the text input mode to select <b>Abc</b>.</li> <li>2. Tap the appropriate virtual key until the character you want appears on the display.</li> </ol>
T9	<ol style="list-style-type: none"> <li>1. Tap <b>T9</b>. The dot by <b>T9</b> turns green.</li> <li>2. Tap the appropriate virtual keys to enter an entire word.</li> <li>3. When the word displays correctly, tap  to insert a space. If the correct word does not display, select an alternate word from the list that appears.</li> </ol>
Number	<ol style="list-style-type: none"> <li>1. Tap the text input mode to select <b>Numeric</b>.</li> <li>2. Tap the appropriate virtual key to enter a number.</li> </ol>

Mode	Function
Symbol	<ol style="list-style-type: none"> <li>1. Tap the text input mode to select <b>Symbols</b>.</li> <li>2. Tap the appropriate virtual key to select a symbol.</li> </ol>

### Enter text using the handwriting full screen

1. Change the text input method to **Handwriting full screen**.
2. Write each character anywhere on the screen.  
To change case or use numbers or symbols, tap **Abc**.

### Enter text using the handwriting box

1. Change the text input method to **Handwriting box**.
2. Write each character in the writing area.  
To change case or use numbers or symbols, tap **Abc**.

## View text or multimedia messages

1. In Menu mode, tap **Messages** → **Inbox**.
2. Select a text or multimedia message.

## View an email

1. In Menu mode, tap **Messages** → **Email inbox**.
2. Select an account.
3. Tap **Download**.
4. Select an email or a header.
5. If you selected a header, tap **Retrieve** to view the body of the email.


## Add and find contacts

Learn the basics of using the phonebook feature.

### Add a new contact



1. In Idle mode, tap **Keypad** and enter a phone number.
2. Tap **More** → **Add to Phonebook** → **New**.
3. Tap **Phone** or **SIM**.
4. Enter contact information.
5. Tap **Save** to add the contact to memory.

### Find a contact

1. In Menu mode, tap **Phonebook**.
2. Drag  to select the first letter of the name you want to find.
3. Select the contact's name from the search list.



Once you have found a contact, you can:

- call the contact by tapping  or pressing 
- edit the contact information by tapping **Edit**


## Use basic camera functions


Learn the basics to capture and view photos and videos.



When you turn on the camera, the display may appear blank due to temporary electrostatic discharge. Try restarting the phone to solve the problem.

### Capture photos


1. Rotate the phone anti-clockwise to landscape view.
2. In Idle mode, press and hold  to turn on the camera.

3. Aim the lens at the subject and make any adjustments.
4. Press  to take a photo.  
The photo is saved automatically.

## View photos





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

To categorise and view photos in a wide view,

1. In Menu mode, tap **Photo browser**.
2. Rotate the phone anti-clockwise to landscape view.
3. Tap  and select a category to display the photos.
4. Scroll left or right to view photos.

## Capture videos

1. Rotate the phone anti-clockwise to landscape view.

2. In Idle mode, press and hold  to turn on the camera.
3. Tap  to switch to Recording mode.
4. Aim the lens at the subject and make any adjustments.
5. Press  to start recording.
6. Press  to stop recording.  
The video is saved automatically.

## View videos

In Menu mode, tap **My files** → **Videos** → **My video clips** → a video file.

## Tag faces in your photos

Learn to tag faces in your photos and make calls or send messages from photos. Before making calls or sending messages, you must create face tags.

To tag faces in your photos,

1. Select a photo by pressing or capture a new photo. ► p. 27
2. Tap to add a tag to a person's face.
3. Tap , move or resize the rectangle on a face, and tap (if necessary).
4. Tap **Add** → **Add name**.
5. Enter a name of the face tag and tap **Done**.
6. Tap **Options** → **Edit** → **Link to Phonebook** → **Create contact** to save a new contact with the face tag to the phonebook.

To make calls or send messages from photos,

1. Select a photo with a face tag by pressing .
2. Tap . The face tag appears with the name.
3. Tap **Options** → **Call** or **Message**.

## Listen to music

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

### Listen to the FM radio

1. Plug the supplied headset into the phone's multifunction jack.
2. In Menu mode, tap **Applications** → **FM radio**.
3. Tap **Yes** to start automatic tuning.  
The radio scans and saves available stations automatically.



The first time you access the FM radio, you will be prompted to start automatic tuning.

4. Tap or to select a radio station.  
If you want to get information about the song you hear, tap **More** → **Music recognition**. ► p. 39
5. To turn off the FM radio, tap .


## Listen to music files




Start by transferring files to your phone or memory card:

- Download from the wireless web. ► Browse the web
- Download from a PC with the optional Samsung PC Studio. ► p. 36
- Receive via Bluetooth. ► p. 41
- Copy to your memory card. ► p. 36
- Synchronise with Windows Media Player 11. ► p. 37

After transferring music files to your phone or memory card,

1. In Menu mode, tap **Music** → **Music player**.
2. Select a music category → a music file.
3. Control playback using the following icons:

Icon	Function
	Pause playback
	Play playback

Icon	Function
	Skip backward; Scan backward in a file (tap and hold)
	Skip forward; Scan forward in a file (tap and hold)
	Adjust the volume up or down








## Browse the web

Learn to access and bookmark your favourite web pages.

### Browse web pages

1. In Menu mode, tap **Applications** → **Browser** → **Home** to launch your service provider's homepage.

2. Navigate web pages using the following icons:

Icon	Function
	Move backward or forward on a web page
	Refresh the current web page
	Return to the homepage
	Zoom on a web page
	Add a bookmark
	Open a list of saved bookmarks
	Change the view mode

## Bookmark your favourite web pages

1. In Menu mode, tap **Applications** → **Browser** → **Bookmarks**.
2. Tap **Add**.
3. Enter a page title and a web address (URL).
4. Tap **Save**.



# using advanced functions

Learn how to perform advanced operations and use additional features of your mobile phone.


## Use advanced call functions

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Learn about your phone's additional calling capabilities.

### View and dial missed calls

Your phone will display calls you have missed on the display. To dial the number of a missed call,

1. Tap the missed call you want to dial from the event alert widget.
2. Press [>] to dial.

### Call a recently dialled number

1. In Idle mode, press [>] to display a list of recent numbers.
2. Scroll to the number you want and tap  to dial.

### Hold a call or retrieve a held call

Tap **Hold** to place a call on hold or tap **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. Tap **Hold** to place the first call on hold.
2. Tap **Keypad**, enter the second number to dial, and press [📞].
3. Tap **Swap** to switch between the two calls.
4. To end the call on hold, tap **On hold** and tap [📞].
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. Tap **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, tap **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, tap **Keypad** and tap 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 phonebook

You can call numbers directly from the phonebook using stored contacts. ► p. 27

1. In Menu mode, tap **Phonebook**.
2. Scroll to the number you want to dial and tap  to dial.

## Use advanced phonebook functions

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

### Create a namecard

1. In Menu mode, tap **Phonebook** → **More** → **My namecard**.
2. Enter your personal details.
3. Tap **Save**.




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

## Set speed dial numbers

1. In Menu mode, tap **Phonebook**.
2. Tap the down arrow next to the **Contacts** box and select **Favorites**.
3. Tap **Add**.
4. Select a contact.

The contact is saved to the speed dial number.



The first five speed dial numbers will be assigned to the favourite contacts () on the widget toolbar.

## 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 and emails to an entire group. Start by creating a group:

1. In Menu mode, tap **Phonebook**.
2. Tap the down arrow next to the **Contacts** box and select **Groups**.

3. Tap **Create group**.
4. Set a group name, the caller ID photo, a group ringtone, and vibration type.
5. Tap **Save**.
6. Tap **Yes** to add members to the new group (if necessary).

## Use advanced messaging functions

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Learn to create templates and use templates to create new messages.

### Create a text template

1. In Menu mode, tap **Messages** → **Templates** → **Text templates**.
2. Tap **Create** to open a new template window.
3. Tap the screen.
4. Enter your text and tap **Done**.
5. Tap **More** → **Save as template**.

### Create a multimedia template

1. In Menu mode, tap **Messages** → **Templates** → **Multimedia templates**.
2. Tap **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. Tap **More** → **Save as template**.

### Insert text templates in new messages

1. To start a new message, in Menu mode, tap **Messages** → **Create message** → a message type.
2. Tap **More** → **Insert** → **Text template** → a template.

## Create a message from a multimedia template

1. In Menu mode, tap **Messages** → **Templates** → **Multimedia templates**.
2. Select the template you want.
3. Tap **Send**.  
Your template opens as a new multimedia message.

## 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, tap **Settings** → **Phone settings** → **PC connections** → **Samsung PC studio** → **Save**.


2. Using an optional PC data cable, connect the multifunction jack on your phone to a PC.
3. Run Samsung PC Studio and copy files from the PC to the phone.  
Refer to the Samsung PC Studio help for more information.

### Copy music files to a memory card

1. Insert a memory card.
2. In Menu mode, tap **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. Select **Open folder to view files** in the pop-up window on the PC.
6. Copy files from the PC to the memory card.

## Synchronise your phone with Windows Media Player

1. Insert a memory card.
2. In Menu mode, tap **Settings** → **Phone settings** → **PC connections** → **Media player** → **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 with Windows Media Player installed. When connected, a pop-up window will appear on the PC.
5. Select **Sync digital media files to this device** in the pop-up window on the PC.
6. Edit or enter your phone's name in the pop-up window (if necessary), and then click **Finish**.

7. Select and drag the music files you want to the sync list.
8. Click **Start Sync**.


## Create a playlist

1. In Menu mode, tap **Music** → **Music player** → **Playlists**.
2. Tap **Create**.
3. Tap the text input field.
4. Enter a title for your new playlist and tap **Done**.
5. To assign an image to the playlist, tap **Tap to edit** and select an image or capture a new photo.
6. Tap **Save**.
7. Select the new playlist.
8. Tap **Add** → **Tracks**.
9. Select the files you want to include and tap **Add**.

## Customise your music player settings

1. In Menu mode, tap **Music** → **Music player**.
2. Tap **Settings**.
3. Adjust the settings to customise your music player.
4. Tap **Save**.

## Record songs from the FM radio

1. Plug the supplied headset into the phone's multifunction jack.
2. In Menu mode, tap **Applications** → **FM radio**.
3. Tap  to start the FM radio.
4. Tap **More** → **Record** to start recording.

5. When you are finished recording, tap **Stop**. The music file will be saved in **Radio clips** (tap **My files** → **Sounds**).




The recording feature is developed for voice recording only. The quality of the recording will be much lower than digital media.

## Store radio stations automatically

1. Plug the supplied headset into the phone's multifunction jack.
2. In Menu mode, tap **Applications** → **FM radio**.
3. Tap **More** → **Self-tuning**.
4. Tap **Yes** to confirm (if necessary). The radio scans and saves available stations automatically.

## Find information of music

Learn to access an online music service and get information about the songs you hear while on the move.

1. In Menu mode, tap **Music** → **Music recognition**.
2. Select **Music recognition** to connect to the server.
3. When your phone is successfully registered, tap  to record a part of music you want to find.



Some service providers may not support this service and the database may not have information for all songs.



# using tools and applications

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

## Use the Bluetooth wireless feature

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

## Turn on the Bluetooth wireless feature

1. In Menu mode, tap **Applications** → **Bluetooth**.
2. Tap the circle in the centre to turn on the Bluetooth wireless feature.
3. To allow other devices to locate your phone, tap **Settings** → **My phone's visibility** → **On** → **Save**.

If you select **Custom**, set duration that your phone is visible.

## Find and pair with other Bluetooth-enabled devices

1. In Menu mode, tap **Applications** → **Bluetooth** → **Search**.
2. Select and drag a device icon into the centre.
3. Enter a PIN for the Bluetooth wireless feature or the other device's Bluetooth PIN, if it has one, and tap **Done**.

When the owner of the other device enters the same code or accepts the connection, pairing is complete.

## 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. Tap **Send via** or **Send URL via** → **Bluetooth** or tap **More** → **Send namecard via** → **Bluetooth**.

## Receive data using the Bluetooth wireless feature

1. Enter the PIN for the Bluetooth wireless feature and tap **OK** (if necessary).
2. Tap **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 or USIM card on your phone.

To activate Remote SIM mode,

1. In Menu mode, tap **Applications** → **Bluetooth** → **Settings**.
2. Tap **Remote SIM mode** → **On**.
3. Tap **Save**.

To use Remote SIM mode, start the Bluetooth connection from a Bluetooth hands-free car kit.



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

## Activate the mobile tracker

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

1. In Menu mode, tap **Settings** → **Security** → **Mobile tracker**.
2. Enter your password and tap **Confirm**.
3. Tap **On** to turn on the mobile tracker.
4. Tap **Recipients** to open the recipient list.
5. Tap the recipient field.
6. Enter a phone number and tap **Done**.
7. Tap **OK** to save the recipients.
8. Tap **Sender**.

9. Enter the sender's name and tap **Done**.
10. Tap **Save** → **Accept**.

## View the phone display on a TV

Learn to view files by connecting your phone to a TV.

1. With the TV on, connect your phone to the TV with a TV out cable.
2. Switch the TV to the appropriate external input mode.

If you cannot view the phone via the TV, try changing the TV-out settings: In Menu mode, tap **Settings** → **Phone settings** → **TV-out** → a video encoding system.





Your files may not display correctly, due to differences in video systems or quality of the TV display. The Bluetooth stereo headset and zoom functions will not work in TV-out mode.

## Record and play voice memos


Learn to operate your phone's voice recorder.





### Record a voice memo

1. In Menu mode, tap **Applications** → **Voice recorder**.
2. Tap  to start recording.
3. Speak your memo into the microphone.
4. When you are finished speaking, tap . Your memo is saved automatically.

### Play a voice memo

1. In Menu mode, tap **My files** → **Sounds** → **Voice clips**.
2. Select a file.
3. Control the playback using the following icons:


Icon	Function
	Pause playback

Icon	Function
	Play playback
	Scan backward in a file
	Scan forward in a file
	Adjust the volume up or down

## Edit images

Learn to edit images and apply fun effects.


### Apply effects to images

1. In Menu mode, tap **My files** → **Images** → **My photos** → a photo file.
2. Tap .
3. Tap **Edit** → **Effects** → an effect option.
4. Select a variation of the effect to apply and tap **Done**.


To apply a blur effect to a specific area of an image, move or resize the rectangle and tap **Blur** → **Done**.

5. When you are finished with applying effects, tap **Files** → **Save as**.
6. Select a memory location (if necessary).
7. Enter a new file name for the image and tap **Done**.


## Adjust an image

1. In Menu mode, tap **My files** → **Images** → **My photos** → a photo file.
2. Tap .
3. Tap **Edit** → **Adjust** → an adjustment option (brightness, contrast, or colour).  
To adjust the image automatically, select **Auto level**.
4. Adjust the image as desired and tap **Done**.
5. When you are finished with adjustment, tap **Files** → **Save as**.
6. Select a memory location (if necessary).
7. Enter a new file name for the image and tap **Done**.


## Transform an image

1. In Menu mode, tap **My files** → **Images** → **My photos** → a photo file.
2. Tap .
3. Tap **Edit** → **Transform** → **Resize**, **Rotate**, or **Flip**.
4. Rotate or flip the image as desired and tap **Done**.  
To resize the image, select a size and tap **Save** → **Done**.
5. When you are finished with transforming options, tap **Files** → **Save as**.
6. Select a memory location (if necessary).
7. Enter a new file name for the image and tap **Done**.

## Crop an image


1. In Menu mode, tap **My files** → **Images** → **My photos** → a photo file.
2. Tap .
3. Tap **Edit** → **Crop**.
4. Move the rectangle over the area you want to crop and tap **Crop** → **Done**.
5. When you are finished cropping, tap **Files** → **Save as**.
6. Select a memory location (if necessary).
7. Enter a new file name for the image and tap **Done**.

## Insert a visual feature

1. In Menu mode, tap **My files** → **Images** → **My photos** → a photo file.
2. Tap .
3. Tap **Edit** → **Insert** → a visual feature (frame, image, clip art, emoticon, or text).
4. Select a visual feature or enter text.

5. Tap **Done**.
6. When you are finished adding visual features, tap **Files** → **Save as**.
7. Select a memory location (if necessary).
8. Enter a new file name for the image and tap **Done**.

## Add a memo

1. In Menu mode, tap **My files** → **Images** → **My photos** → a photo file.
2. Tap .
3. Tap **Edit** → **Memo on screen**.
4. Select a colour and enter a memo on the screen.
5. Tap **Done**.
6. When you are finished, tap **Files** → **Save as**.
7. Select a memory location (if necessary).
8. Enter a new file name for the image and tap **Done**.

## Print images

Learn to print your image with an optional PC data cable or the Bluetooth wireless feature.

To print an image using an optional PC data cable,

1. Connect the multifunction jack on your phone to a compatible printer.
2. Open an image. ► p. 28
3. Tap **More** → **Print via** → **USB**.
4. Set print options and print the image.

To print an image using the Bluetooth wireless feature,

1. Open an image. ► p. 28
2. Tap **More** → **Print via** → **Bluetooth**.
3. Select a Bluetooth-enabled printer and pair with the printer. ► p. 41
4. Set print options and print the image.


## Edit videos

Learn to edit video files and apply visual effects.

### Trim any segment

1. In Menu mode, tap **Applications** → **Video editor**.
2. Tap **Files** → **Import image** or **Import video**.
3. Select an image or video category → an image or video → **Add**.


For an image, select the duration that the image displays.

4. Tap **More** → **Files** to add more images or videos.
5. Tap **Edit** → **Trim**.
6. Tap  to play the video and tap **Start mark** at the point where you want the new video to begin.

7. Tap **End mark** at the point where you want the new video to end.
8. Tap **Trim**.
9. When you are finished, tap **More** → **Export** → **Video** → **Yes**.  
To save the project for future use, tap **More** → **Files** → **Save project**. The project will be saved in **Other files**.
10. Enter a new file name and tap **Done**.
11. To check the file, tap **Yes** (if necessary).

## Split videos


1. In Menu mode, tap **Applications** → **Video editor**.
2. Tap **Files** → **Import image** or **Import video**.
3. Select an image or video category → an image or video → **Add**.  
For an image, select the duration that the image displays.

4. Tap **More** → **Files** to add more images or videos.
5. Tap **Edit** → **Split**.
6. Tap  to play the video and tap **Split point** → **Split** to divide the file into two clips.
7. Insert an image or video as desired between the clips.
8. When you are finished, tap **More** → **Export** → **Video** → **Yes**.  
To save the project for future use, tap **More** → **Files** → **Save project**. The project will be saved in **Other files**.
9. Enter a new file name and tap **Done**.
10. To check the file, tap **Yes** (if necessary).

## Insert text



Inserting text to a video may not be available depending on your service provider.

1. In Menu mode, tap **Applications** → **Video editor**.
2. Tap **Files** → **Import image** or **Import video**.
3. Select an image or video category → an image or video → **Add**.  
For an image, select the duration that the image displays.
4. Tap **More** → **Files** to add more images or videos.
5. Tap **Edit** → **Insert** → **Text**.
6. Tap  to play the video and tap **Start mark** at the point where you want the text to be displayed.
7. Tap **End mark** at the point where you want the text to be disappeared.

8. Tap **Insert**.
9. Enter text and tap **Done**.
10. Move the text and tap **Done**.
11. When you are finished, tap **More** → **Export** → **Video** → **Yes**.  
To save the project for future use, tap **More** → **Files** → **Save project**. The project will be saved in **Other files**.
12. Enter a new file name and tap **Done**.
13. To check the file, tap **Yes** (if necessary).

## Add sound track

1. In Menu mode, tap **Applications** → **Video editor**.
2. Tap **Files** → **Import image** or **Import video**.
3. Select an image or video category → an image or video → **Add**.  
For an image, select the duration that the image displays.

4. Tap **More** → **Files** to add more images or videos.
5. Tap **Additional audio track** → **Import sound**.
6. Tap **Sounds** → a sound category → a sound → **Add**.
7. When you are finished, tap **More** → **Export** → **Video** → **Yes**.  
To save the project for future use, tap **More** → **Files** → **Save project**. The project will be saved in **Other files**.
8. Enter a new file name and tap **Done**.
9. To check the file, tap **Yes** (if necessary).

## Upload photos and videos to the web

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Learn to post your photos and videos to photo sharing websites and blogs.

### Activate the ShoZu account

1. In Menu mode, tap **Settings** → **Application settings** → **MobileBlog settings** → **ShoZu activation** → **On**.
2. Tap **Yes** to confirm.
3. Follow the on-screen instructions to activate the account.

### Create a new destination

1. In Menu mode, tap **Settings** → **Application settings** → **MobileBlog settings** → **Destinations** → **Create new**.
2. Follow the on-screen instructions to add a new destination site.
3. Repeat steps 1 and 2 above to add more destinations.

## Upload a file

1. In Menu mode, select **My files** → **Images** or **Videos**.
2. Select a photo or video.
3. Tap **More** → **Upload to web**.

## Use RSS reader

Learn to use RSS reader to get the latest news and information from your favourite websites.


### Create feeds

1. In Menu mode, tap **Applications** → **RSS reader**.
2. Tap **Add**.
3. Tap the URL input field.
4. Enter the address of an RSS feed and tap **Done**.
5. Tap **OK**.

## Read RSS feeds

1. In Menu mode, tap **Applications** → **RSS reader**.
2. Tap **Update** → a feed → **Update** → **Yes**.
3. Select a feed category → an updated feed.

## Customise RSS reader settings

1. In Menu mode, tap **Applications** → **RSS reader**.
2. Tap **More** → **Settings** → **Network settings**.
3. Tap  next to a profile you want.
4. Change the settings to customise your RSS reader.
5. Tap **Save**.

## Use Java-powered games and applications

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



Depending on the software of the phone, the download of java files may not be supported.

### Play games

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



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

### Launch applications

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

## Create and view world clocks

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

### Create a world clock

1. In Menu mode, tap **Organiser** → **World clock**.
2. Tap **Add**.
3. Scroll left or right to a time zone.
4. Tap **OK** to create your world clock.  
The world clock is set as the second clock.
5. To add more world clocks, repeat steps 2-4 above.

## Add a world clock to your display

In Dual Clock Display mode, you can view clocks with two different time zones on your display.

After you have created a world clock,

1. In Menu mode, tap **Organiser** → **World clock**.
2. Tap **Set as second clock**.
3. Select the world clock you want to add.
4. Tap **Set**.

## Set and use alarms

Learn to set and control alarms for important events.

### Set a new alarm

1. In Menu mode, tap **Alarms**.
2. Tap **Create alarm**.

3. Set alarm details.
4. Tap **Save**.



The auto power-up feature sets the phone to automatically turn on and sound the alarm at the designated time if the phone is turned off.

### Stop an alarm

When the alarm sounds,

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

### Deactivate an alarm

1. In Menu mode, tap **Alarms**.
2. Tap **Off** next to the alarm you want to deactivate.

## Use the calculator

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1. In Menu mode, tap **Organiser** → **Calculator**.
2. Use the keys that correspond to the calculator display to perform basic mathematical operations.

## Convert currencies or measurements

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1. In Menu mode, tap **Organiser** → **Convertor** → a conversion type.
2. Enter the currencies or measurements and units in the appropriate fields.

## Set a countdown timer

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1. In Menu mode, tap **Applications** → **Timer**.
2. Enter the length of time to count down.
3. Tap **Start** to begin the countdown.

4. Tap **Stop** to pause the countdown.
5. When the timer expires, drag the slider to **Stop** to stop the alerts.

## Use the stopwatch

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1. In Menu mode, tap **Applications** → **Stopwatch**.
2. Tap **Start** to begin the stopwatch.
3. Tap **Lap** to record lap times.
4. When you are finished, tap **Stop**.
5. Tap **Reset** to clear recorded times.

## Create a new task

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1. In Menu mode, tap **Organiser** → **Task**.
2. Tap **Create task**.
3. Enter the details of the task.
4. Tap **Save**.


## Create a text memo




1. In Menu mode, tap **Organiser** → **Memo**.
2. Tap **Create memo**.
3. Enter your memo text and tap **Done**.

## Create sketches

Learn to create sketches with various sketch tools.

1. In Menu mode, tap **Applications** → **Live pix**.
2. From the sketch toolbar, tap  to change the tool type. You have the following tools:

Tool	Function
 Pen	Select the line type; Select the line thickness; Select the line colour

Tool	Function
 Shape	Add a circle or rectangle; Change the line thickness; Change the line colour; Select the colour to fill the figure
 Text	Enter text to insert; Change the font size; Change the attribute; Change the text colour
 Stamp	Insert a stamp or an image

3. Using the tools, make a sketch.
4. To add motion to the sketch, use one of the following methods:
  - Tap **More** → **Motion** → **Preset** → an object → a motion type → **OK**.
  - Tap **More** → **Motion** → **Motion line** → an object. Draw a line to track and tap **OK**.

5. When you are finished, tap **File** → **Save as flash** or **Save as image**.
6. Select a memory location (if necessary).
7. Enter a file name and tap **Done**.

## Manage your calendar

Learn to change the calendar view and create events.

### Change the calendar view

1. In Menu mode, tap **Organiser** → **Calendar**.
2. Tap **More** → **View by day** or **View by week**.

### Create an event

1. In Menu mode, tap **Organiser** → **Calendar**.
2. Tap **Create schedule**.
3. Enter the details of the event as required.
4. Tap **Save**.



# troubleshooting

If you are having trouble with your mobile phone, try these troubleshooting procedures before contacting a service professional.

## While using your phone, the following messages may appear:


Message	Try this to solve the problem:
Insert SIM card to access network services	Ensure that the SIM or USIM card is installed correctly.
Phone lock	When the phone lock feature is enabled, you must enter the password you set for the phone.

Message	Try this to solve the problem:
PIN code	When using the phone for the first time or when the PIN requirement is enabled, you must enter the PIN supplied with the SIM or USIM card. You can disable this feature by using the <b>PIN lock</b> menu.
PUK code	Your SIM or USIM card is blocked, usually as a result of entering your PIN incorrectly several times. You must enter the PUK supplied by your service provider.

### **Your phone displays “No service” or “Limited service.”**

- 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 several applications at once, your phone requires more power and may heat up.

This is normal and should not affect your phone's lifespan or performance.