

# **Telstra T-Elite 2 5G**

**Blade A9 Pro 5G**

**User Manual**

## About This Manual

Thank you for choosing this ZTE mobile device. In order to keep your device in its best condition, please read this manual and keep it for future reference.

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## Instructional Icons



### **NOTE**

Additional information, supplementary instruction or tips for the operation of the product.



### **CAUTION**

Safety information that, if ignored, may cause minor damage to the equipment or service interruption.



### **WARNING**

Safety information that, if ignored, may cause serious damage to the equipment or danger to personal safety.

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### **Warning**

Do not charge your phone whilst left on soft furnishings, carpets or other warm surfaces. Do not leave your phone charging in or on the bed. This might cause the device to overheat, may damage your battery, and will increase the risk of fire.

# Contents

<b>Exciting New Features .....</b>	<b>11</b>
Adjustable Screen Refresh Rate.....	11
Adaptive 5G .....	11
Live Island .....	11
SmartCast.....	11
Real-time Call Translation/Subtitle.....	11
Dialogue Translation .....	12
Face Recognition .....	12
Fingerprint Identification .....	12
Safe Folder .....	12
Phone Switch.....	12
Extended RAM.....	13
<b>Getting Started.....</b>	<b>14</b>
Getting to Know Your Phone .....	14
Knowing the Keys .....	16
Setting Up Your Phone .....	16
Charging the Phone .....	18
Powering On/Off .....	19
Setting Up for the First Time.....	20
Locking/Unlocking the Screen and Keys.....	20
Getting to Know the Home Screen .....	21
<b>Personalizing .....</b>	<b>23</b>
Selecting the Home Screen Mode .....	23

Setting the Navigation Style .....	24
Changing the System Language .....	25
Switching to Vibration or Silent Mode .....	26
Using Do Not Disturb Mode .....	27
Choosing Your Wallpaper .....	28
Changing the Theme .....	28
Setting Screen Refresh Rate .....	28
Using Dark Mode .....	29
Using Read Mode .....	29
Using the Phone Storage as the Extended RAM .....	30

## **Knowing the Basics.....31**

Phone Status Icons.....	31
Notification Icons .....	32
Using Quick Settings .....	32
Using App Shortcuts .....	33
Notification Dots .....	34
Switching Apps .....	35
Organizing Home Screen Icons .....	35
Using the Live Island .....	36

## **Security.....37**

Protecting Your Phone With Screen Locks .....	37
Using Your Fingerprint .....	38
Using Face Recognition.....	40
Protecting Your Phone With App Pinning.....	42

<b>Connecting to Networks .....</b>	<b>44</b>
Connecting to Mobile Networks .....	44
Connecting to Wi-Fi.....	46
<b>Connecting to Devices .....</b>	<b>47</b>
Connecting to Bluetooth Devices .....	47
Exchanging Data via NFC .....	48
Connecting to Your Computer via USB .....	48
Using USB On-The-Go (OTG).....	49
<b>Sharing Your Mobile Data Connection Through Tethering.....</b>	<b>51</b>
<b>Phone Calls .....</b>	<b>53</b>
Placing Calls .....	53
Answering or Rejecting Calls.....	54
Using Options During a Call .....	55
Managing Multi-party Calls .....	57
<b>Contacts .....</b>	<b>59</b>
Adding a New Contact.....	59
Importing and Exporting Contacts.....	59
Setting a Ringtone for a Contact.....	60
Setting Call Blocking .....	61
<b>Messages .....</b>	<b>62</b>
Sending a Message .....	62
Message Options .....	63

<b>Camera.....</b>	<b>65</b>
Capturing a Photo.....	65
Recording a Video .....	67
Using Portrait Mode .....	68
Using Pro Mode.....	69
Using Other Camera Modes .....	71
Changing the Camera-family Layout .....	72
<b>Photos.....</b>	<b>73</b>
Opening Photos.....	73
Sharing Your Photos or Videos .....	73
Deleting Unwanted Photos or Videos .....	73
Restoring a Photo or Video .....	74
<b>Voice Recorder.....</b>	<b>75</b>
Recording a Voice Memo.....	75
Playing a Voice Memo .....	76
Trimming a Voice Memo .....	76
<b>Phone Switch .....</b>	<b>77</b>
<b>Safe Folder .....</b>	<b>79</b>
Opening Safe Folder for the First Time.....	79
Encrypting Pictures/Videos/Files .....	80
Locking Apps .....	81
Using Password Book.....	81
Setting Safe Folder .....	82

<b>Settings .....</b>	<b>84</b>
Wi-Fi .....	84
Bluetooth .....	84
Mobile Network .....	84
Connected Devices .....	85
Theme and Personalization .....	86
Home Screen .....	87
Display .....	87
Notification & Status Bar .....	87
Sound & Vibration .....	87
Features .....	88
Apps .....	89
Battery .....	91
Storage .....	91
Location .....	91
Security & Privacy .....	92
Safety & Emergency .....	95
Passwords & Accounts .....	97
Digital Wellbeing & Parental Controls .....	97
Google .....	98
System and Update .....	98
About Phone .....	100
<b>For Your Safety .....</b>	<b>101</b>
General Safety .....	101
Radio Frequency (RF) Energy .....	103

Distractions.....	104
Product Handling.....	105
Electrical Safety.....	110
Radio Frequency Interference.....	111
Explosive Environments.....	112
<b>Technical Specifications .....</b>	<b>113</b>

# Exciting New Features

## Adjustable Screen Refresh Rate

You can set the screen refresh rate to 120 Hz, 90 Hz or 60 Hz, or Auto. A higher screen refresh rate will help deliver a smoother visual experience, which may consume more battery power.

## Adaptive 5G

Automatically switch between 5G and 4G networks to save battery power.

## Live Island

You can view live activities such as battery status, earbuds connection, phone calls, voice recording, and countdown timer on the Live Island at the top of the screen.

## SmartCast

Cast the phone screen to a large-screen device over the same Wi-Fi or through USB.

## Real-time Call Translation/Subtitle

Use AI to translate phone calls between different language speakers or display call transcript in real time.

## Dialogue Translation

Interpret dialogues between two parties who speak different languages.

## Face Recognition

You can use your face to unlock the screen, access Safe Folder, or open the apps locked by Safe Folder. Your phone can automatically turn on the screen and recognize your face to unlock the screen each time you raise your phone.

## Fingerprint Identification

With the fingerprint sensor on the **Power** key of your phone, you can register up to 5 fingerprints and use them to unlock the phone, access Safe Folder, open locked apps, or open bound apps when the screen is off or locked.

## Safe Folder

Safe Folder allows you to encrypt your files, lock your apps and manage your account passwords. To access Safe Folder, you need to draw a pattern, enter a PIN, or use your registered fingerprint or face.

## Phone Switch

You can use Phone Switch to easily transfer data such as contacts, messages, pictures, audio, videos, etc. from your old

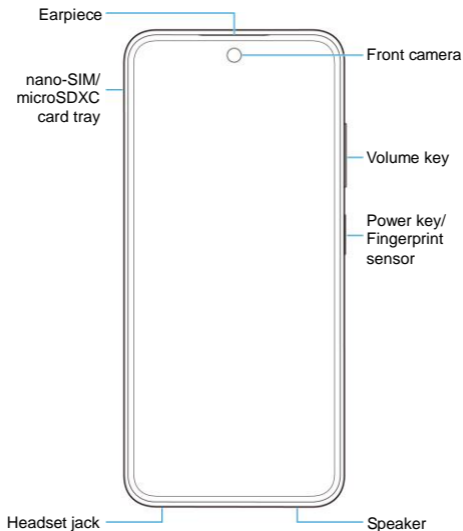
Android phone to the new one. You need to install Phone Switch on both phones first.

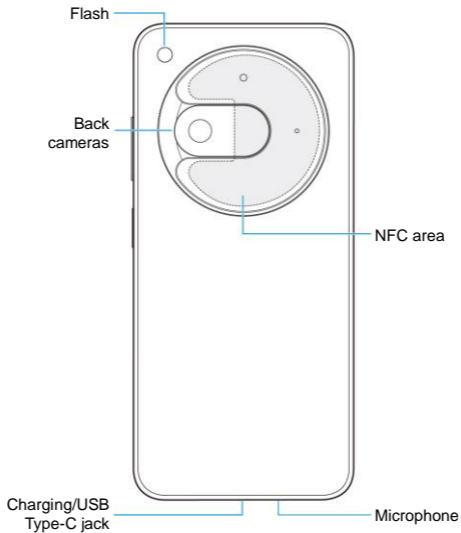
## Extended RAM

The phone's Random Access Memory (RAM) is used to handle all active tasks and apps. You can set part of the phone storage as the extended RAM when your phone storage is sufficient, and the phone will run more smoothly.

# Getting Started

## Getting to Know Your Phone





## Knowing the Keys

Key	Function
Power key	<ul style="list-style-type: none"><li>• Press and hold for about half a second to open the power off/restart menu or launch the digital assistant, depending on your setting.</li><li>• Press to turn off or on the screen display.</li></ul>
Volume key	Press or hold either end of the key to turn the volume up or down.
Power + Vol down	Take a screenshot

### NOTES:

- If you have enabled the function of launching the Google Assistant with the **Power** key, you need to press and hold the key for over 3 seconds to open the power off/restart menu. See “Wake up Google assistant” in [Features](#).

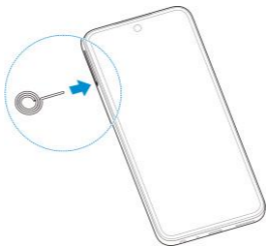
## Setting Up Your Phone

The nano-SIM card can be installed or removed while the phone is turned on.

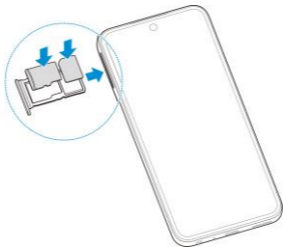
### WARNING!

To avoid damage to the phone, do not use any other kind of SIM cards, or any non-standard nano-SIM card cut from a SIM card. You can get a standard nano-SIM card from your service provider.

1. Insert the tip of the tray eject tool into the hole on the card tray.



2. Pull out the card tray and place a nano-SIM card flatly on the right slot and a microSDXC card (optional) on the left slot, as shown. Carefully slide the tray back into place.



 **NOTE:**

Please use the tray eject tool included in the box. Otherwise the card tray may not be ejected.

 **CAUTION:**

Never replace the included tray eject tool with sharp objects. Ensure that the tray eject tool is perpendicular to the hole. Otherwise, the phone may be damaged.

## Charging the Phone

Your phone's battery should have enough power for the phone to turn on, find a signal, and make a few calls. You should fully charge the battery as soon as possible.

 **WARNING!**


Use only chargers and USB Type-C cables approved by the phone manufacturer. The use of unapproved accessories could damage your phone or cause the battery to explode.

 **WARNING!**

**Do not remove the back cover. The battery is not removable. Removal may cause fire or explosion.**

1. Connect the adapter to the charging jack.





2. Connect the charger to a standard AC power outlet. If the phone is on, you'll see a charging icon such as  appear on the status bar.
3. Disconnect the charger when the battery is fully charged.

 **NOTE:**

If the battery is extremely low, you may be unable to power on the phone even when it is being charged. In this case, try again after charging the phone for at least 20 minutes. Contact the customer service if you still cannot power on the phone after prolonged charging.

## Powering On/Off

- Press and hold the **Power** key to turn on your phone.

- To power off, press and hold the **Power** key until the power off/restart menu appears and then touch  > .

 **NOTE:**

If the screen freezes or takes too long to respond, try pressing and holding the **Power** key for over 10 seconds to restart the phone.

## Setting Up for the First Time

When you first power on your phone after you purchase it or reset it to factory settings, you need to do some settings before using it.

Select the language and follow the on-screen prompts to set up your phone.

## Locking/Unlocking the Screen and Keys

Your phone allows you to quickly lock the screen and keys (put the phone to sleep mode) when not in use and to turn the screen back on and unlock it when you need it.

### **To lock the screen and keys:**

To quickly turn the screen off and lock the keys, press the **Power** key.

 **NOTE:**

To save battery power, the phone automatically turns off the

screen after some time of inactivity. You will still be able to receive messages and calls while the phone screen is off.



### **To unlock the screen and keys:**

1. Press the **Power** key to turn the screen on.
2. Swipe up on the screen.

#### **NOTE:**

If you have set a face verification, a fingerprint, an unlock pattern, a PIN or a password for your phone (see [Using Face Recognition](#), [Using Your Fingerprint](#) and [Protecting Your Phone With Screen Locks](#)), you'll need to use your face or fingerprint, draw the pattern, or enter the PIN/password to unlock your screen.

#### **NOTE:**

You can swipe up on  to use the flash and voice recorder, or swipe up on  to open the camera.

## **Getting to Know the Home Screen**

Your home screen is extendable, providing more space for apps, widgets, or folders. Simply swipe left or right on the home screen to see the extended panels. You can also add or remove home screen panels, or set the main home screen panel.


### **To add a new home screen panel:**

Touch and hold an item such as an app or a folder on the home screen and drag it to the right edge of the screen to create a new home screen panel and put the item on it.

**To remove a home screen panel:**

Touch and hold an item on the panel and touch **Remove**. The panel will be deleted when you remove all items on the panel.

**To set the main home screen panel:**

1. Touch and hold an empty area of the home screen. You can slide left or right to view the home screen panels.
2. Touch  at the top of a home screen panel to set it as the main home screen.

# Personalizing

## Selecting the Home Screen Mode

You can change the home screen mode by displaying all apps on the home screen or in the app list, or use a simple home screen layout.

1. Touch and hold an empty place on the home screen and then touch **Home screen settings**.
2. Touch **Home screen mode** and choose the home screen mode you like.
  - ▶ **Standard mode:** All your apps are shown on the home screen. Swipe left or right on the home screen to find them.
  - ▶ **Drawer mode:** You can swipe up on the home screen to open the app list and find all your apps.
  - ▶ **Simple mode:** This mode adopts a simple home screen layout with larger icons and font size for easy navigation. You can swipe up on the home screen to open the app list and find all your apps.
3. Touch **SWITCH**.



### NOTE:

To organize apps quickly on the home screen, see [Organizing Home Screen Icons](#).

## Setting the Navigation Style




You can set the navigation style as virtual navigation or gesture navigation.

### Use Virtual Navigation






To enable virtual navigation:

1. Open **Settings** and touch **Features > System navigation**.
2. Select **Virtual navigation**.

#### **NOTE:**

Touch  beside **Virtual navigation** to change the navigation key layout, turn on or off the concealable navigation bar, or set whether to activate the digital assistant by touching and holding . To hide the navigation bar, switch off **Always show navigation bar** and touch  on the navigation bar. To display the navigation bar again, swipe up from the bottom of the screen.

To use virtual navigation:


- Touch  (the **Home** key) to return to the home screen from any application or screen.
- Touch and hold  to use the Google Assistant.
- Touch  (the **Back** key) to go to the previous screen.
- Touch  (the **Recent apps** key) to see recently used apps.
- Touch  twice to switch to the most recent application.

## Use Gesture Navigation

### To enable gesture navigation:

1. Open **Settings** and touch **Features > System navigation**.
2. Select **Gestures**.

### **NOTE:**

Touch  beside **Gestures** to set whether you can open the Google Assistant when using gesture navigation, enable the avoid mis-operation option, display or hide the bottom indicator, and adjust the back sensitivity of screen edges for gesture navigation.

### To use gesture navigation:

- Swipe up from the bottom of your screen to return to the home screen from any application or screen.
- Swipe up from the bottom of your screen to the middle and hold to see recently used apps.
- Swipe left or right along the bottom of your screen to switch among recently used apps.
- Swipe inside from the left or right edge of your screen to go to the previous screen.
- Swipe up from the bottom left or bottom right of your screen to activate the Google Assistant.

## Changing the System Language

1. Open **Settings** and touch **System and update >**

**Languages > System Languages.** The first language in the list is the default system language.

2. Touch **Add a language** and then the language you need. Select the regional variant of the language if prompted.
3. Touch **SET AS DEFAULT**.



#### **NOTES:**

- If the language you need is already in the list, touch and hold it and drag it to the top of the list and then touch **CHANGE** to switch to that language.
- To remove languages from the list, touch **⋮ > Remove** and select the languages you want to delete.

## Switching to Vibration or Silent Mode

You can set the phone to vibration or silent mode by using one of the following methods.

- Press the **Volume** key up or down and then touch the icon below the slider to switch the phone to vibration or silent mode or turn on the sound.
- Swipe down from the status bar to open the notification panel and drag the panel downwards. Touch **Ring**, **Vibrate**, or **Silent** to switch the phone to vibration or silent mode or turn on the sound.
- Open **Settings** and touch **Sound & vibration**, and then select **Vibrate** or **Silent** to switch to vibration or silent mode.

## Using Do Not Disturb Mode

You can silence your phone with Do Not Disturb mode and set an automatic schedule for Do Not Disturb mode.

### Turn On or Off Do Not Disturb Mode

1. Open **Settings** and touch **Sound & vibration > Do Not Disturb**.
2. Switch **Turn on now** on or off.

### Set the Exceptions for Do Not Disturb Mode

1. Open **Settings** and touch **Sound & vibration > Do Not Disturb**.
2. Select the following options and choose what to allow.
  - ▶ **Allow messages from:** Allow messages from anyone, contacts, or starred contacts, or block all message notifications.
  - ▶ **Allow calls from:** Allow calls from anyone, contacts, or starred contacts, or block all call notifications.
  - ▶ **Repeat callers:** Allow the phone to ring if the same person calls repeatedly within a 15 minutes period.

### Set an Automatic Schedule


You can set automatic schedules to activate Do Not Disturb mode for specific times.

1. Open **Settings** and touch **Sound & vibration > Do Not Disturb**.

2. Touch the switch next to an existing schedule to turn it on or off, or touch the schedule to customize it.  
- or -  
Touch **Add time period** to create your own schedules.

## Choosing Your Wallpaper

You can set the wallpaper for the home screen or lock screen.

1. Touch and hold an empty place on the home screen and then touch **Wallpaper**.
2. Select a preset wallpaper, or touch  at the top to select a picture and pan and zoom on it to select the area for the wallpaper.
3. Touch **SET AS** and choose where the wallpaper should be used.

### **NOTE:**

Alternatively, you can open **Settings** and touch **Theme and personalization > Wallpaper** to set the wallpaper.

## Changing the Theme

1. Open **Settings** and touch **Theme and personalization > Themes**.
2. Select the theme you like and touch **APPLY**.

## Setting Screen Refresh Rate

A higher screen refresh rate will help deliver a smoother visual

experience, which may consume more battery power. Some apps may have compatibility issues with high refresh rate, so these apps will always run at the refresh rate of 60 Hz.

1. Open **Settings** and touch **Display > Screen Refresh Rate**.
2. Select **Auto**, **60Hz**, **90Hz**, or **120Hz** as you need.

## Using Dark Mode

When Dark mode is enabled, your phone will turn the screen to dark with white text on a black background, relieving eye irritation caused by screen glare at night.

1. Open **Settings** and touch **Display > Dark mode**.
2. Switch on **Turn on now** to enable Dark mode.

- or -

If you want to set a schedule for Dark mode to turn on/off automatically, touch **Turn on automatically** to enable automatic Dark mode and set the schedule.

### **NOTE:**

Not all apps support Dark mode.

## Using Read Mode

When Read mode is enabled, your phone will automatically adjust screen colour, which makes it easier to look at your screen or read on the phone. You can add apps to this mode.

**To enable Read mode for the entire phone:**

1. Open **Settings** and touch **Display > Read mode**.

2. Switch on **For entire device**.

### **To enable Read mode for certain apps:**

1. Open **Settings** and touch **Display > Read mode**.
2. Switch on **Custom apps** and ensure that **For entire device** is turned off.
3. Touch **Add apps to this mode**.
4. Select the apps you want to use in Read mode and touch **ADD**.

## **Using the Phone Storage as the Extended RAM**


















The phone's Random Access Memory (RAM) is used to handle all active tasks and apps. You can set part of the phone storage as the extended RAM when your phone storage is sufficient, and the phone will run more smoothly.

1. Open **Settings** and touch **About phone > RAM capacity**.
2. Switch on **Extended RAM**.
3. Select the extended RAM size.
4. Touch **RESTART NOW**. The changed settings will take effect after the phone is restarted.

# Knowing the Basics







## Phone Status Icons

The status bar at the top of the home screen provides phone and service status icons on the right side. Below are some of the icons you may see.

			No signal
4G	4G connected		Signal strength
5G	5G connected		Mobile data in use
	Vibration on		Flight mode
	Silent mode on		Connected to a Wi-Fi® network
	Do Not Disturb mode on		Speaker on
	Battery low		Phone microphone off
	Battery full		Location service active
	Battery charging		Alarm set
	Wired headset connected		NFC on

## Notification Icons

The status bar at the top of the home screen provides notification icons on the left. Below are some of the icons you may see.

	New message(s) from the Messages app		New Wi-Fi network detected
	Missed call		USB connected
	Call in progress		Call on hold

## Using Quick Settings

The Quick Settings make it convenient to view or change the most common settings for your phone.


Swipe down from the status bar and drag the notification panel downwards to open the Quick Settings panel.

### **To turn on or off settings quickly:**

1. Open the Quick Settings panel.
2. To turn on or off a setting, touch its tile. Touch and hold certain tiles to access more setting options. For example, touch and hold the Wi-Fi tile to open Wi-Fi settings.

### **To customize the Quick Settings panel:**

You can add, remove or rearrange the tiles on the Quick Settings panel.

1. Open the Quick Settings panel.
2. Touch  at the top and do one of the following.
  - ▶ Touch and hold a tile and drag it to the position you want.
  - ▶ Touch and hold a tile and drag it to the section below to hide it.
  - ▶ In the **Hold and drag to add shortcuts** section, drag a tile up to show it in the Quick Settings panel.

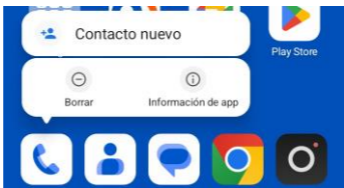
## Using App Shortcuts

The app shortcuts feature allows you to quickly access common app functions from the home screen and the app list screen.

### **NOTE:**

Not all apps support the app shortcuts feature.

1. Touch and hold an app on the home screen.
2. From the displayed menu, touch the function you want to use in the app.



## **NOTE:**

You can also touch and hold a function with an icon on the left, and drag it to a home screen panel to create a shortcut for the function.

## Notification Dots

Some apps will display a dot when they have notifications. Touch and hold an app with a dot on the home screen to preview its notifications.



### **To turn on/off notification dots for all apps:**

1. Open **Settings** and touch **Notification & status bar > Home screen badge app icon**.
2. Touch the switch beside **Home screen badge app icon** to turn it on or off.

### **To turn on/off notification dots for specific apps:**

1. Open **Settings** and touch **Notification & status bar > Home screen badge app icon**.
2. Turn on the switch beside **Home screen badge app icon**.
3. Open **Settings** and touch **Apps > See all [number] apps**.

4. Touch the app you want to customize.
5. Touch **Notifications** and touch the **Allow notification dot** switch.

 **NOTE:**

You can choose to show or hide the notification number in the dot. Just open **Settings** and touch **Notification & status bar > Home screen badge app icon > Show badge as**, and then select **Number** or **Dot**.

## Switching Apps

1. Open the recent apps list. The apps you've used recently are displayed in a series of cards. Swipe left and right to see all the cards.

 **NOTE:**

To view how to see recently used apps in different navigation styles, see [Setting the Navigation Style](#).

2. Touch a card to open that app.

 **NOTE:**

You can swipe a card up to remove it from the screen, which will free up running memory on the phone.

## Organizing Home Screen Icons

You can move or align several apps quickly on the home screen.

**To move several apps to another home screen panel quickly:**

1. Touch and hold an empty place on the home screen.
2. Find and tick the apps you want to move, and then the home screen thumbnails are shown at the bottom.
3. Touch and hold any one of the apps and drag the apps to another home screen thumbnail. The apps will be moved to that home screen panel.

### **To align the apps on a home screen panel automatically:**

1. Touch and hold an empty place on the home screen.
2. Swipe left or right to select the home screen panel you want to organize.
3. Touch **Align with top** or **Align with bottom** to align all the apps on the home screen panel.

## **Using the Live Island**

You can view live activities such as battery status, earbuds connection, phone calls, voice recording, and countdown timer on the Live Island at the top of the screen. If there are several live activities at the same time, you can swipe left or right on the Live Island to view them.

To enable this feature, open **Settings** and touch **Features > Live Island**, and then turn on the switch.

# Security

## Protecting Your Phone With Screen Locks

You can protect your phone by creating a screen lock. When it is enabled, you need to swipe up on the screen, draw a pattern or enter a numeric PIN or a complex password to unlock the phone's screen and keys.

1. Open **Settings** and touch **Security & privacy > Device unlock > Screen lock**.
2. Touch **None, Swipe, Pattern, PIN** or **Complex password**.
  - ▶ Touch **None** to disable the screen lock.
  - ▶ Touch **Swipe** to enable screen lock and allow unlocking with a “swipe” gesture. You can unlock the screen by touching the display and sliding up.
  - ▶ Touch **Pattern** to create a pattern that you must draw to unlock the screen.
  - ▶ Touch **PIN** or **Complex password** to set a numeric PIN or a password of letters and digits that you must enter to unlock the screen.

### CAUTION:

Remember the pattern, PIN or password you set. Otherwise, you will have to contact the customer service to reflash the phone software to use your phone, and all data in your phone will be erased.

## Using Your Fingerprint

With the fingerprint sensor on the **Power** key of your phone, you can register up to 5 fingerprints and use them to unlock the phone, access Safe Folder and locked apps, or open bound apps when the screen is off or locked.



### NOTES:

- The fingerprint feature is usable only when a screen lock (**Pattern**, **PIN**, or **Complex password**) is enabled. When the screen lock is reset to **None** or **Swipe**, all registered fingerprints are erased.
- If you restart your phone, you need to enter the screen lock pattern, PIN or password you set to unlock the screen for the first time.

## Register a Fingerprint

1. Open **Settings** and touch **Security & privacy > Device unlock > Fingerprint & Face Unlock**.
2. Enter the screen lock pattern, PIN or password you set. If you haven't set a screen lock, select a screen lock, fingerprint, face combination and set the screen lock pattern, PIN or password.
3. Touch **Fingerprint**.
4. For first time use, read the data security statement and touch **DONE**.
5. Touch **REGISTER** or **Add fingerprint**.
6. View the demonstration video and touch **START ENROLL**.

7. Follow the prompts to record the center and the edges of a finger.
8. Touch **OK**.



#### **NOTE:**

Touch an existing fingerprint record to rename or delete it.

## **Set Fingerprint Functions**

1. Open **Settings** and touch **Security & privacy > Device unlock > Fingerprint & Face Unlock**.
2. Enter the screen lock pattern, PIN or password you set.
3. Touch **Fingerprint**.
4. You can set the following options.
  - ▶ **Unlock device:** Turn on the toggle switch to allow unlocking the phone with a registered fingerprint when the screen is off or locked.
  - ▶ **Unlock method:** Select to wake up and unlock the phone by touching or pressing the **Power** key.
  - ▶ **Access and control apps:** When this feature is enabled, you can open apps locked by Safe Folder with a registered fingerprint.
  - ▶ **Access Safe Folder:** When this feature is enabled, you can access Safe Folder with a registered fingerprint. See [Safe Folder](#).
  - ▶ **Simple touch:** When the screen is off or locked, you can quickly open a selected app with a registered fingerprint. Each registered fingerprint can be assigned to a different app.

## Using Face Recognition

You can use face recognition to unlock the screen, access Safe Folder, or open the apps locked by Safe Folder.

To improve security of your phone, a high-level security option of face recognition is enabled by default (which means that if the screen lock pattern, PIN or password you set is not used for 24 hours, you will need to enter the pattern, PIN or password for authentication). You can go to the security settings of face recognition, and change the security level to normal (which means that you will need to enter the screen lock pattern, PIN or password every 72 hours), and this may lower the phone security.



### NOTES:

- The security strength of face recognition is lower than that of PIN, password, pattern or fingerprint.
- If you restart your phone, you need to enter the screen lock pattern, PIN or password you set to unlock the screen for the first time.

## Create a Face

1. Open **Settings** and touch **Security & privacy > Device unlock > Fingerprint & Face Unlock**.
2. Enter the screen lock pattern, PIN or password you set. If you have not set a screen lock, select a screen lock, fingerprint, and face combination and set the screen lock pattern, PIN or password.
3. Touch **Face Unlock**.
4. Read the data security statement for face recognition and

touch **DONE**.

5. Tick or untick **Turn on Raise to wake to improve user experience of face unlock**. If this option is enabled, your phone will turn on the screen and recognize your face to unlock the screen automatically each time you raise your phone and hold it to your face.
6. Find a spot that is neither too bright nor too dim and touch **CREATE NOW**.
7. Follow the prompts to register your face.

## Use Face Recognition to Unlock the Screen

After creating your face, you can unlock the screen with face recognition.

1. Press the **Power** key to turn on the screen display if the screen is off.



### NOTE:

You can also pick up your phone to turn on the screen. To enable this feature, open **Settings** and touch **Features > Gesture & motion** and switch on **Raise to wake**.

2. Put your face in front of the screen. If the face recognition fails, touch 😊 to try again.
3. Depending on your setting, you may need to swipe up on the screen to unlock the phone.

## Set Face Recognition Options

You can set what face recognition can do on your phone.

1. Open **Settings** and touch **Security & privacy > Device**

## **unlock > Fingerprint & Face Unlock.**

2. Enter the screen lock pattern, PIN or password you set.
3. Touch **Face Unlock**.
4. You can set the following options.
  - ▶ **Unlock device:** Select how the screen is unlocked with your face.
  - ▶ **Access and control apps:** If this option is enabled, you can use face recognition to open the apps locked by Safe Folder.
  - ▶ **Access Safe Folder:** If this option is enabled, you can use face recognition to access Safe Folder. See [Safe Folder](#).
  - ▶ **Do not recognize face when eyes are closed:** If this option is enabled, you cannot use face recognition to unlock the phone when you close your eyes.
  - ▶ **Screen brightness compensation:** If this option is enabled, the phone will increase screen brightness automatically in a dim light to help verify your face.
  - ▶ **Delete facial data:** Delete your recorded face data.
  - ▶ **Security settings:** Change the security level to high or normal. The high security level is set by default.

## **Protecting Your Phone With App Pinning**

You can pin an app's screen to keep it in view until you unpin it. This feature can be used, for example, to let a trusted friend play


a specific game. Before using app pinning, you need to set up a screen lock. See [Protecting Your Phone With Screen Locks](#).





#### **NOTE:**

When an app is pinned, the pinned app may open other apps and your personal data may be accessible.

## **Pin an App**

1. Open the recent apps list. If the app you want to keep in view is not in recent apps, open it first.
2. Swipe left or right to find the app card. Then touch  at the top of the card and select **Pin > OK**.

## **Unpin the App**

1. To unpin the app and return to normal use, touch and hold both  and  for virtual navigation; swipe up from the bottom of the screen and hold for a while for gesture navigation.
2. Swipe up on the lock screen and draw the pattern or enter the PIN/password. You can also unlock the screen with your fingerprint or face if you have registered it on the phone.

# Connecting to Networks

## Connecting to Mobile Networks

### Enable 5G

5G networks are only available in some countries and regions. For detailed information, please contact your mobile service provider.

1. Open **Settings** and touch **Mobile network > Mobile data**.
2. Switch on **Enable 5G** or touch **Preferred network type** and select **5G/4G/3G/2G auto**.

### Use Adaptive 5G

When the Adaptive 5G feature is enabled, your phone will automatically switch between 5G and 4G networks to save battery power according to the app running status and mobile data speed.

1. Open **Settings** and touch **Mobile network > Mobile data**.
2. Touch **Adaptive 5G** and turn on the toggle switch at the top.
3. You can also touch **Add Application** and add apps to the 5G preferred list, which will make them always connect to available 5G networks when the phone screen is on and the apps are running in the foreground.



#### **NOTE:**

It's recommended to keep this feature turned on as it will not affect the use of 5G networks and the battery life will be

significantly reduced if it is turned off.

## Control Mobile Data Use

1. Open **Settings** and touch **Mobile network**.
2. Touch **Mobile data**.
3. Touch the **Mobile data** toggle switch to enable or disable mobile data use.

## Select Preferred Network Type

1. Open **Settings** and touch **Mobile network > Mobile data**.
2. Touch **Preferred network type** and select the type of network you prefer the phone to connect to with the nano-SIM card.

## Set Access Point Names

To connect to the Internet, you can use the default Access Point Names (APN). And if you want to add a new APN for the nano-SIM card, please contact the service provider to get the necessary information.

1. Open **Settings** and touch **Mobile network > Mobile data**.
2. Touch **Access Point Names** and then touch **+**.
3. Touch each item to enter the information you get from your service provider.
4. Touch **⋮ > Save** to complete.

### **NOTE:**

To set the APN to default settings, touch **⋮ > Reset to default**.

## Connecting to Wi-Fi


Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters, depending on the Wi-Fi router and your surroundings.

To turn Wi-Fi on and connect to a Wi-Fi network:

1. Open **Settings** and touch **Wi-Fi**.
2. Turn on the **Wi-Fi** toggle switch.
3. Touch a Wi-Fi network name to connect to it.
4. If the network is secured, enter the password and touch **CONNECT**.



### NOTES:

- If you have a QR code of the Wi-Fi network, touch  at the top right to scan the code and connect.
- Your phone supports 2.4 GHz and 5 GHz Wi-Fi.
- Your phone automatically connects to previously used Wi-Fi networks when they are in range.

# Connecting to Devices

## Connecting to Bluetooth Devices

Bluetooth is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of a few meters. The Bluetooth devices must be paired before the communication is performed.

1. Open **Settings** and touch **Bluetooth**.
2. Switch on **Bluetooth**. Your phone automatically scans for and displays the IDs of all available Bluetooth devices in range.
3. Touch the device you want to pair with.
4. If necessary, confirm that the Bluetooth passkeys are the same between the two devices and touch **PAIR**. Alternatively, enter a Bluetooth passkey and touch **PAIR**.

Pairing is successfully completed when the other device accepts the connection or the same passkey is entered.



### **NOTE:**

The Bluetooth passkey may be fixed for certain devices, such as headsets and hands-free car kits. You can try entering 0000 or 1234 (the most common passkeys), or refer to the documents for that device.

## Exchanging Data via NFC

Near Field Communication (NFC) allows your phone to make contactless payments with NFC-enabled terminals when they touch each other or in close proximity.

Depending on the applications that you have installed on your phone, you might be able to use your phone as a transit pass or as an access pass. To use this feature, tap the NFC area of your phone against an NFC-enabled access point, subject to applicable terms and conditions from the particular vendor.

To turn on and use NFC:


1. Open **Settings** and touch **Connected devices**.
2. Turn on the **NFC** toggle switch.
3. If you want to use NFC for contactless payments, touch **Contactless payments** to select the payment app you have installed that supports NFC.

## Connecting to Your Computer via USB

You can connect your phone to a computer with a USB cable to transfer music, pictures, and other files in both directions.

If you are using USB tethering, you must turn that off before you can use USB to transfer files between your phone and computer.

### Connect Your Phone to a Computer via USB

1. Connect your phone to the computer with a USB cable.
2. Open the notification panel and touch **USB** () to open the

**Use USB** for options menu.

3. Choose one of the following options.
  - ▶ **Charge only:** Charge your phone via USB.
  - ▶ **Media device MTP / Android Auto:** Transfer files on Windows® PC or Mac®.
  - ▶ **Camera PTP:** Transfer photos or files if MTP is not supported by your computer.
  - ▶ **USB Casting:** Cast the phone screen to a computer via USB. See “SmartCast” in [Connected Devices](#).

## Disconnect Your Phone From the Computer

To disconnect the phone from the computer, simply unplug the USB cable when you're finished.


## Using USB On-The-Go (OTG)

Your phone supports USB On-The-Go. You can connect the phone and a USB peripheral device (such as a USB flash drive, a USB mouse, or a USB keyboard) with an OTG adapter.

For example, when you connect the phone with a USB flash drive, you can browse the files on the flash drive; connect the phone with a USB mouse and you can navigate the phone with the mouse.

### **NOTE:**

To safely remove a connected USB storage device (such as a USB flash drive), open **Settings**, touch **Storage** and find the

name of the device. Then touch  next to it.

# Sharing Your Mobile Data Connection Through Tethering

You can use tethering to share your phone's Internet connection with a computer that connects to your phone via USB cable, USB-to-Ethernet adapter or Bluetooth.



## NOTE:

You cannot transfer files between your phone and the computer when the phone is USB tethered or Ethernet tethered.

1. Open **Settings** and touch **Mobile network > Hotspot & tethering**.
2. Switch on **USB tethering**, **Bluetooth tethering** or **Ethernet tethering**.
  - ▶ For USB tethering, connect your phone to the computer with the supplied USB cable before touching **USB tethering**.
  - ▶ For Bluetooth tethering, pair your phone with the computer via Bluetooth and set the computer to obtain its network connection via Bluetooth.
  - ▶ For Ethernet tethering, connect a USB-to-Ethernet adapter to your phone and then connect the adapter to the computer with a LAN cable before switching on **Ethernet tethering**. The adapter and the LAN cable are not included in the box and you need to buy them separately.




 **NOTE:**

To stop sharing your data connection, switch off **USB tethering**, **Bluetooth tethering** or **Ethernet tethering**.

# Phone Calls

## Placing Calls

### Place a Call by Dialing

1. From the home screen, touch .
2. Touch  to open the dialer and enter the phone number or the contact name with the dialpad. Touch  to delete incorrect digits.



#### NOTE:

As you enter the phone number or the contact name, your phone searches for matching information in your contacts. If you see the number and contact you want to call, touch it to get call, messaging, and history options.

3. Touch **Call** below the keypad to dial a voice call, or touch **Video call** above the number to dial a video call.





#### NOTES:

- To make an international call, touch and hold the **0** key to enter the plus (+) symbol. Next, enter the country code, followed by the city/area code and then the phone number.
- Video call support depends on your mobile service provider.


## Place a Call From the Call History

The call history is a list of all the calls you've placed, received, or missed. It provides a convenient way to redial a number, return a call, or add a number to your contacts.

1. From the home screen, touch  >  (in the top search field) > **Call history**.

### **NOTE:**




Touch **Missed** to find all missed calls.

2. Touch  beside a listing to call back.

### **NOTE:**


You can also touch the contact icon in front of the listing to get more options for calling and texting.

## Call Your Contacts

1. From the home screen, touch  > the  tab to view all your contacts.
2. Touch a contact and then touch the number to place a voice call, or touch  to make a video call.

## Answering or Rejecting Calls

### Answer a Call

When you receive a phone call, slide  up to answer the call.


- or -

If the screen is unlocked, touch **Answer**.

 **NOTE:**

To silence the ringer before answering the call, press either end of the **Volume** key.

## Reject a Call

When you receive a phone call, slide  down to reject the call. You can also touch **Message** to reject the call and select a preset text message or edit one to send to the caller.


- or -

If the screen is unlocked, touch **Decline** to reject the call. You can also touch the caller number or name, and then touch **Message** to reject the call and select a preset text message or edit one to send to the caller.

## Using Options During a Call

During a call, you will see a number of on-screen options. Touch **More** to get all available options.

- **Speaker:** Touch to turn on or off the speaker.
- **Mute:** Touch to mute or unmute your microphone.
- **Keypad:** Touch to open or close the keypad, which you may need to enter a code (for example, the PIN for your voicemail or bank account) during the call.

- **Hold:** Touch to put the call on hold or restore the call.
- **Add call:** Touch to make another call separately from the first call, which is put on hold.
- **Add Person:** Touch to add another party to the on-going video call.
- **Merge:** Touch to merge the separate calls into a single conference call.
- **Swap:** Touch to put the caller you are speaking to on hold, and switch to the other call that has been put on hold.
- **Audio-only:** Turn off video during a video call.
- **Flip camera:** Switch between your front camera and the back camera during a video call.
- **Add my camera:** Send your video to the caller.
- **Camera off:** Turn off your video during a video call.
- **Video call:** Touch to switch to video call.
- Touch  to end the current call.



#### **NOTE:**

Video call support depends on your mobile service provider.



#### **WARNING!**

Because of higher volume levels, do not place the phone near your ear during speakerphone use.

## Managing Multi-party Calls

When the call waiting and conference call features are available, you can switch between two calls or set up a conference call.



### **NOTE:**

The call waiting and conference call features need network support and may result in additional charges. Please contact your service provider for more information.

## Switch Between Current Calls

When you're on a call and another call comes in, your phone screen informs you and displays the caller ID.

### To respond to an incoming call while you're on a call:

- Slide  up to answer the call. This puts the first caller on hold and answers the second call.
- Touch **Answer & end other call** to answer the call. This ends the first call and answers the second call.
- Slide  down to reject the second call.
- Touch **Message** to reject the second call and select a preset text message or edit one to send to the caller.

### To switch between two calls:

Touch **More > Swap**.

## Set Up a Conference Call

With this feature, you can talk to multiple people at the same time.

1. Place the first call.
2. Once you have established the connection, answer an incoming call or touch **More > Add call** and dial the second number. This puts the first caller on hold.
3. When you're connected to the second party, touch **More > Merge**.
4. If you need to add more parties, have them call you or touch **More > Add call** to dial the number, and touch **More > Merge** to merge the calls one by one.



### NOTE:

The number of calls you can merge depends on your network. Contact your mobile service provider for more information.

If one of the people you called hangs up during the call, you and the remaining callers stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.


To end the conference call, touch  .

## Contacts

You can add contacts on your phone and synchronize them with the contacts in your Google account.

To see your contacts, touch  from the home screen.

## Adding a New Contact

1. Open **Contacts**.
2. Touch  to add a new contact.
3. Enter the contact name, phone numbers, email addresses, and other information. Touch **Add fields** if necessary.
4. Touch **Save**.

## Importing and Exporting Contacts


You can import contacts from your nano-SIM card, the phone storage, the microSDXC card, or an external OTG storage, or export contacts to the phone storage, the microSDXC card, or an external OTG storage. This is especially useful when you need to transfer contacts between different devices.

### Import Contacts From the nano-SIM Card


1. Open **Contacts**.
2. Touch **Organize > Manage SIM**.

3. Tick the contacts you need and then touch **Import**.

## Import Contact Files


1. Open **Contacts**.
2. Touch **Organize > Import from file**.
3. Choose where to save the imported contacts. You can select **Device** to save them on this phone, or other accounts that may sync the contacts to other devices.
4. Touch  and find the vCard file(s) on the phone storage, the microSDXC card, or the OTG storage and touch one to import contacts.

## Export Contact Files

1. Open **Contacts**.
2. Touch **Organize > Export to file**.
3. Choose the accounts you want to export the contacts from.
4. Touch **Export**.
5. Touch  and select the directory in which the vCard file will be saved.
6. Edit the file name if needed and touch **SAVE** to create the file.

## Setting a Ringtone for a Contact

Assign a special ringtone to a contact, so you know who is calling when you hear the ringtone.


1. Open **Contacts**.
2. Touch a contact you want to set a ringtone for and then touch  > **Set ringtone**.
3. Select a ringtone or a music file you like and touch **OK**.

## Setting Call Blocking

The call blocking feature allows you to block calls and messages from certain numbers.

1. Open **Contacts**.
2. Touch **Organize > Blocked numbers**.
3. Touch **Add a number**.
4. Enter a phone number.
5. Touch **Block**.



### **NOTES:**

- You can also block calls from unidentified callers by switching on **Unknown** in the Blocked numbers screen.
- To unblock a number, touch  next to the number and touch **Unblock**.

# Messages


You can use Messages to exchange text messages (SMS), multimedia messages (MMS), and chat messages.





## Sending a Message

1. From the home screen, touch .
2. Touch **Start chat**.
3. If you want to create a group conversation, touch .



### NOTE:

In a group conversation, messages are sent as MMS and everyone in the group can reply and see each other's messages. For group message setting, touch  > **Messages settings > Advanced > Group messaging** from the message list.

4. Enter the recipient's number, email, or contact name. If the phone presents matching contacts, touch the one you want to add.
5. If you want to send a multimedia message, touch  to share photos, videos, contacts, location or files, touch  > **GIFs/Stickers** to share images, or touch and hold  to add a voice recording.
6. Touch the text box and enter the message text.
7. Touch  to send the message right away or touch and










hold it to pick a later time when the phone will send the message automatically.

## **NOTES:**

- Messages to email addresses are sent as MMS.
- Do not add any attachment if you want to send a text message. Otherwise you may be charged for a multimedia message.

## Message Options

On the Messages screen, touch and hold a conversation and the following options are available.

- Touch  to pin the conversation to the top of your message list, so you can find it quickly. You can pin up to 3 conversations. Touch  to unpin the conversation.
- Touch  to archive the conversation. You can touch  > **Archived** from the Messages screen to find all archived messages.
- Touch  > **Delete** to delete the conversation.
- Touch  > **OK** or  > **Block** > **OK** to block the contact or number in the conversation, and the conversation will be moved to “Spam & blocked.” You can touch  > **Spam & blocked** from the Messages screen to find all blocked messages.
- Touch  > **Add contact** to add the new number in the

conversation to your contacts.



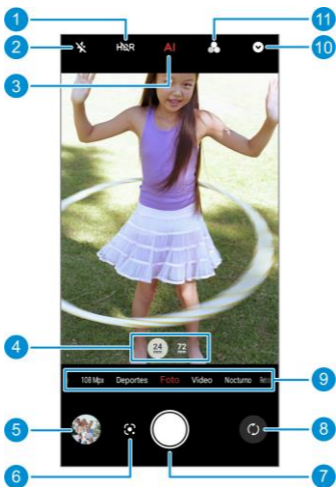
**NOTE:**

You can touch and hold a conversation and touch more to select them, and then choose to archive or delete them.

# Camera

## Capturing a Photo

1. Open the **Camera** app.
2. Aim the camera at the subject and make any necessary adjustments. Photo (auto camera) mode is used by default.



Number	Function
1	Change the HDR setting.
2	Change the flash setting.
3	Turn on/off AI scene recognition, which recommends suitable camera modes according to the preview image.
4	Touch to switch zoom; touch and hold and then rotate the dial to zoom in or out.
5	View pictures and videos you have taken.
6	Use Google Lens.
7	Touch to capture a picture. Touch and hold to take burst photo shots.
8	Switch between the front and back cameras.
9	Swipe left or right to switch among the default Photo (auto camera) mode, Video mode, Night mode, Sport mode, 108M mode, and Portrait mode. Touch <b>Camera-family</b> to use other special camera modes.
10	Change other camera settings.
11	Use the filter.



### **WARNING!**

Keep a safe distance when using the flash. Do not point the flash towards the eyes of people or animals.




### NOTE:


You can spread or pinch on the screen to zoom in or out before taking pictures.

3. Touch the area where you want the camera to focus, or leave the camera to autofocus on the center of the image.







### NOTE:


When you touch the viewfinder screen, the focus point (a white square) and the exposure meter (a white circle) will appear. You can drag the square to change the focus, or drag the circle to where you want the camera to meter exposure. Touch and hold the square or the circle to lock the focus or exposure. Drag  beside the circle up or down to adjust the exposure.

4. Lightly touch .

## Recording a Video


1. Open the **Camera** app.
2. Touch **Video**.
3. Aim the camera at the subject and make any necessary adjustments.
  - ▶ Spread or pinch on the screen to zoom in or out.
  - ▶ Touch **720P**, **1080P**, or **4K** to change video resolution.
  - ▶ Touch **Beauty** to adjust the beauty level.
4. Touch  to start recording. You can touch  or .

to pause or resume recording, or touch  to save the frame as a photo.

5. Touch  to stop recording.




#### NOTES:

- When you touch the viewfinder screen, the focus point (a white square) and the exposure meter (a white circle) will appear. You can drag the square to change the focus, or drag the circle to where you want the camera to meter exposure. Touch and hold the square or the circle to lock the focus or exposure. Drag  beside the circle up or down to adjust the exposure.
- You can spread or pinch on the screen to zoom in or out during recording.

## Using Portrait Mode

You can use Portrait mode to focus on the face in the viewfinder screen with a depth effect and blur backgrounds. You can also take selfies in Portrait mode.



1. Open the **Camera** app.
2. Touch **Portrait**.
3. Aim the camera at the face and you can make the following adjustments.
  - ▶ For Portrait mode with the back cameras, touch **Aperture** and then adjust the slider to change the shutter aperture.
  - ▶ Touch **Beauty** to manage auto-beauty level.

4. Touch  to take the photo.










## Using Pro Mode

You can use Pro mode to adjust more camera options for your photos and videos such as ISO, white balance, exposure, etc.

### Use Pro Mode to Take Photos

1. Open the **Camera** app.
2. Touch **Camera-family > Pro**.
3. Aim the camera at the subject and you can make the following adjustments.
  - ▶ When you touch the viewfinder screen, the focus point (a white square) and the exposure meter (a white circle) will appear. You can drag the square to change the focus, or drag the circle to where you want the camera to meter exposure. Touch and hold the square or touch **AFL** to lock or unlock the focus; touch and hold the circle or touch **AEL** to lock or unlock the exposure.
  - ▶ Touch **WBL** to lock or unlock the white balance.
  - ▶ Touch the camera options below and use the slider to adjust them, including shutter speed, white balance, ISO, focus, exposure value, and interval for time lapse pictures. Touch  to restore the automatic values.
4. Touch  to take the photo.

## Use Pro Mode to Record Videos

1. Open the **Camera** app.
2. Touch **Camera-family > Pro >** .
3. Aim the camera at the subject and you can make the following adjustments.
  - ▶ When you touch the viewfinder screen, the focus point (a white square) and the exposure meter (a white circle) will appear. You can drag the square to change the focus, or drag the circle to where you want the camera to meter exposure. Touch and hold the square or touch **AFL** to lock or unlock the focus; touch and hold the circle or touch **AEL** to lock or unlock the exposure.
  - ▶ Touch **WBL** to lock or unlock the white balance.
  - ▶ Touch the camera options below and use the slider to adjust them, including shutter speed, white balance, ISO, focus, and exposure value. Touch  to restore the automatic values.
  - ▶ Touch  to turn on/off image stabilizer.
  - ▶ Touch  if you want to use movie mode to take an ultra-wide screen video for a cinematic effect.
4. Touch  to start recording. You can touch  or  to pause or resume recording, or touch  to save the frame as a photo.
5. Touch  to stop recording.



## NOTE:

Before and during recording, you can spread or pinch on the screen to zoom in or out, and lock or unlock the focus, the exposure, or the white balance.

## Using Other Camera Modes

Your camera app offers other powerful and interesting camera modes. Some of them are in the **Camera-family** tab.

- **Time-lapse:** Record time-lapse videos with the back camera. You can customize the capture speed and time.
- **Document:** Take a flat and rectangular photo of a document. The phone will identify the text area, straighten it and remove the rest.
- **Panorama:** Capture panoramic photos by moving the phone slowly in one direction.
- **Multi-exposure:** Combine two shots into one photo. You can select several multi-exposure modes.
- **Dual capture:** Record a video with both the front and the back cameras.
- **Monocolor:** Take a photo with only one outstanding color and the rest in black and white. Touch a color option, and then use the range slider to adjust the color selection to achieve the desired effect. You can also replace the color you reserved in the picture with another color.
- **VLOG:** Use various templates to record short videos that

you can share online.

- **50MP:** Use the highest resolution to take high-quality pictures.
- **Night:** Capture pictures in low-light environment.





#### **NOTE:**

Some camera modes are not available for the front camera.

## Changing the Camera-family Layout

You can add, remove or rearrange camera modes in the **Camera-family**.


1. Open the **Camera** app.
2. Touch **Camera-family** >  and make the following adjustments.
  - ▶ Touch and hold a camera mode and drag it to the position you want.
  - ▶ Touch and hold a camera mode and drag it to the bottom section to remove it from the **Camera-family**.
  - ▶ In the bottom section, drag a camera mode up to add it to the **Camera-family**. **Sport**, **Photo** and **Video** modes cannot be moved.
3. Touch **OK** to save your changes or  > **OK** to restore the **Camera-family** to the default layout.

# Photos


## Opening Photos

From the home screen, touch **Google** (folder) > **Photos**. You'll see all the photos and videos on your phone and, if you have signed into your Google account, anything else backed up to your Google Photos library.


## Sharing Your Photos or Videos

1. Open **Photos**.
2. Touch and hold a photo or video to select it.
3. Touch more items that you want to share.
4. Touch  and select how you want to share the items.

## Deleting Unwanted Photos or Videos

1. Open **Photos**.
2. Touch and hold a photo or video to select it.
3. Touch more items that you want to move to bin.
4. Touch  > **Move to trash**.







## Restoring a Photo or Video

1. Open **Photos**.
2. Touch  > **Trash**.
3. Touch and hold the photo or video you want to restore and touch **Restore** > **Restore**.









# Voice Recorder

**Voice Recorder** enables you to record and listen to voice memos.



## Recording a Voice Memo

1. Open **Voice Recorder**.
2. Touch  > **Format settings** to select the audio format of the recording.
3. Touch  to start recording. During recording, you can do the following:
  - ▶ Touch  or  to pause or continue the recording.
  - ▶ Touch  or  to add a time tag or photo tag to the recording.
  - ▶ Touch an added time tag to attach a picture or add text.
4. Touch **DONE** to stop recording.
5. Edit the file name and touch **SAVE** to save the recording. If you don't want to save the memo after recording it, touch **DELETE > DELETE** to delete it.

## Playing a Voice Memo

1. Open **Voice Recorder** to view all recordings.
2. Touch the title of a memo to play it. During the playing, you can do the following:
  - ▶ Touch  or  to pause or continue the playing.
  - ▶ Touch  to skip the silent parts of the recording.
  - ▶ Touch  to change the playback speed.
  - ▶ Touch **View tag** to view all tags.
  - ▶ Touch  or  to add a time tag or photo tag, or touch and hold a tag to delete it.
  - ▶ Touch  or  to play the recording through the phone earpiece or speaker.


## Trimming a Voice Memo

1. While playing a recording, touch  to open the editing screen.
2. Drag the arrows on the progress bar to select the portion you want to keep. You can touch  to preview the trimmed part.
3. Touch **TRIM**.
4. Edit the name of the trimmed recording and touch **SAVE**.

# Phone Switch

You can use Phone Switch to easily transfer data such as contacts, messages, pictures, audio, videos, etc. from your old Android phone to the new one. You need to install Phone Switch on both phones first.

## **NOTE:**

For detailed help information, open **Phone Switch** and touch  **> Help**.

## **To install the Phone Switch app on another phone:**

1. Open **Phone Switch**.
2. Touch **Share Phone Switch**.
3. Turn on Bluetooth on another phone.
4. Touch **SHARE** and then touch the phone name in the list to send the app installation file to that phone.
5. Install the Phone Switch app on that phone after the installation file has been received.

## **To transfer data from the old phone to the new one:**

1. Turn off the mobile data connection and enable the location service on both phones.
2. Open the Phone Switch app on the new phone and touch **NEW**. A QR code will be displayed on the screen.

3. Open the Phone Switch app on the old phone and touch **OLD**.
4. Use the old phone to scan the QR code on the new phone's screen to connect the two phones via Wi-Fi.



**NOTE:**

If the connection fails, touch **Unable to connect?** and follow the on-screen instructions to try again.

5. Tick the data you need to transfer on the old phone and touch **START CHANGING**.
6. Wait until the data has been transferred and imported to the new phone. Touch **DONE**.

# Safe Folder

Safe Folder allows you to encrypt your files, lock your apps and manage your account passwords. To access Safe Folder, you need to draw a pattern, enter a PIN, or use your registered fingerprint or face.

## Opening Safe Folder for the First Time

When you use Safe Folder for the first time, you need to set a new lock pattern or PIN for Safe Folder.

1. Open **Files > Safe Folder**.
2. Touch **SETUP PASSWORD**.
3. Draw and redraw a pattern that you must draw to access Safe Folder, or touch **Or set password** to set a PIN that you must enter to access Safe Folder.



### **NOTE:**

This pattern or PIN is for accessing Safe Folder only and can be different from the pattern or PIN for screen lock.

4. Select the security question and enter your answer, and then touch **DONE**.



### **NOTE:**

If you forget the pattern or PIN you set, you can reset it by entering the answer to the security question.

5. If you have registered a fingerprint in your phone, the phone


will prompt you to use your fingerprint to access Safe Folder. Touch **OK** to confirm.

 **NOTE:**

You can also use face recognition to access Safe Folder. See [Set Face Recognition Options](#).


## Encrypting Pictures/Videos/Files

After the pictures, videos, and files are encrypted, they can be accessed only in Safe Folder.

1. Open **Safe Folder**.
2. Enter the lock pattern or PIN you set or use your registered fingerprint or face.
3. Touch **Pictures, Videos** or **Files**.
4. Touch  to select pictures, videos, or files you want to encrypt. You can also take pictures or videos and encrypt them directly.

The added items will be moved into Safe Folder.

 **NOTE:**


To decrypt pictures, videos, or files, touch and hold an item and touch more to select them, and then touch  **> OK**.

## Locking Apps

After an app is locked, you need to enter the lock pattern, PIN or fingerprint you set before using that app. You can also use face recognition to open the locked apps. See [Set Face Recognition Options](#).

1. Open **Safe Folder**.
2. Enter the lock pattern or PIN you set or use your registered fingerprint or face.
3. Touch **App lock**.
4. Turn on the switches beside the apps you want to lock.


### **NOTE:**

Touch  on the App lock screen and touch the **App lock** toggle switch to turn on or off this feature, or touch **Lock mode** to set when the locked apps will be locked again after you open them.

## Using Password Book

1. Open **Safe Folder**.
2. Enter the lock pattern or PIN you set or use your registered fingerprint or face.
3. Touch **Password book**. You can add and manage your account description, user name, password and note in the password book.

## Setting Safe Folder

1. Open **Safe Folder**.
2. Enter the lock pattern or PIN you set or use your registered fingerprint or face.
3. Touch  and set the following options.

► **Password manager:**

- **Login type:** To access Safe Folder and the locked apps, you can select pattern or numeric password as the login type.
- **Security question:** Edit your security question and answer.



**NOTE:**

- If you forget the lock pattern or PIN, you can touch **Forgot password** on the screen and enter your answer to reset the pattern or PIN.
- **Pattern feedback:** Set whether the pattern is visible when you draw the lock pattern.
  - **Access Safe Folder (Fingerprint):** Set whether to use the fingerprint you set to access Safe Folder.
  - **Access app lock (Fingerprint):** Set whether to use the fingerprint you set to open the locked apps.
  - **Access Safe Folder (Face verify):** Set whether to use face recognition to access Safe Folder.
  - **Access app lock (Face verify):** Set whether to use face recognition to open the locked apps.

- ▶ **Safe Folder backup:** Back up Safe Folder data. If you forget the pattern or PIN of Safe Folder, you cannot restore the data.
- ▶ **Safe Folder restore:** Restore Safe Folder data.
- ▶ **Backup reminder notification:** Set whether to be notified to back up regularly when Safe Folder has new data.

# Settings

The **Settings** app contains most of the tools for customizing and configuring your phone.

## Wi-Fi

Open **Settings** and touch **Wi-Fi**. You can turn Wi-Fi on or off and configure your Wi-Fi connections. See [Connecting to Wi-Fi](#).

## Bluetooth

Open **Settings** and touch **Bluetooth**. You can turn Bluetooth on or off and configure your Bluetooth connections. See [Connecting to Bluetooth Devices](#).

## Mobile Network

### Flight Mode

Open **Settings** and touch **Mobile network > Flight mode** to turn Flight mode on or off. All the phone's radios that transmit voice or data are turned off when Flight mode is on.

### Data Saver

Open **Settings** and touch **Mobile network > Data Saver > Use Data Saver** to enable or disable Data Saver, which prevents apps from using data connection in the background. Apps

you're currently using can access data, but may do so less frequently when Data Saver is enabled. You can touch **Unrestricted mobile data** to allow some apps to always have data connection access, even when Data Saver is enabled.

## Hotspot & Tethering

Open **Settings** and touch **Mobile network > Hotspot & tethering** to share your phone's mobile data connection with PCs or other devices via USB cable, Bluetooth, or USB-to-Ethernet adapter. See [Sharing Your Mobile Data Connection Through Tethering](#).

## Mobile Data

Open **Settings** and touch **Mobile network > Mobile data** to control mobile data and data roaming, check and manage mobile data use, set network type, and set access point names and other network options. See [Connecting to Mobile Networks](#).

### **NOTE:**

The data usage is measured by your phone, and your carrier's data usage accounting may differ.

## Connected Devices

Open **Settings** and touch **Connected devices** to use the following features.

- **SmartCast:** Cast the phone screen to a large-screen device over the same Wi-Fi or via USB.

 **NOTE:**

For detailed help information, touch .

- **NFC:** Turn on or off the NFC feature. See [Exchanging Data via NFC](#).
- **Contactless payments:** Manage contactless payment setting for apps using NFC for contactless payments.
- **VPN:** Set up and connect to virtual private networks.
- **Private DNS:** Turn Private DNS on or off, or change its settings. To get information from a website, your phone first asks where the website is. Private DNS is a way to help secure these questions and answers. We recommend keeping Private DNS turned on.
- **Connection preferences:**
  - ▶ **Printing:** Use the default printing service or other printer plug-ins installed from the Google Play Store or your printer manufacturer for wireless printing.
  - ▶ **Chromebook:** Connect with your Chromebook device.
  - ▶ **Quick Share:** Use Bluetooth or Wi-Fi to share files and links with other devices near your phone.
  - ▶ **Android Auto:** Connect to your car and use apps on your car screen.

## Theme and Personalization

Open **Settings** and touch **Theme and personalization** to set the theme, wallpaper, shape and colour of app icons and

screen buttons, animation speed, font size and weight, or lock screen settings.

## Home Screen

Open **Settings** and touch **Home screen** to configure the home screen options, such as app icons, home screen mode, icon layout, etc.

## Display

Open **Settings** and touch **Display** to configure the display options, including Dark mode, Read mode, Eye comfort, color temperature, brightness level, font, display size, screen timeout, screen refresh rate, etc.

## Notification & Status Bar

Open **Settings** and touch **Notification & status bar** to manage app notifications, status bar options, and advanced notification options.

## Sound & Vibration

Open **Settings** and touch **Sound & vibration**. You can adjust different types of volume, toggle sound mode (see [Switching to Vibration or Silent Mode](#)), set Do Not Disturb options (see [Using Do Not Disturb Mode](#)), set up ringtones, set DTS sound effects,

and set other sound and vibration options.

## Features

Open **Settings** and touch **Features**. The following features are available.

- **System navigation:** Set the navigation style as virtual navigation or gesture navigation. See [Setting the Navigation Style](#).
- **Record screen:** Set the sound source, video quality, touch interaction, and lock screen options for screen recording.






### NOTE:

To record the screen and save it as a video, open the Quick Settings panel and touch **Record screen**, touch



to mute the recording or change sound

source, and then touch  to start recording and  or  to pause or stop.

- **App duplicator:** Create an app clone so you can sign in to different accounts at the same time.
- **Live Island:** View live activities such as battery status, earbuds connection, phone calls, voice recording, and countdown timer on the Live Island at the top of the screen.
- **Screen-edge mistouch prevention:** Adjust the width of edge touch area to prevent accidental touches on the screen edges.
- **Mistouch prevention in pocket:** Prevent unintended

operations caused by accidental touches on the screen when the phone is placed in your pocket.

- **Gesture & motion:** You can control the phone with special finger gestures or by moving the phone in different ways. Touch the switches to enable each function; touch each function to view how to use it or try it out.



#### **NOTE:**

The use of phone cover/case may stop certain functions from working.

- **Scheduled power on/off:** Set the day and time when the phone automatically powers on or off. You can also touch the switches on the right to turn the features on or off.
- **Accessibility:** Configure accessibility options and services on your phone including downloaded apps options, display, interaction controls, audio, etc.
- **Wake up Google assistant:** When this feature is enabled, you can wake up the Google assistant by pressing and holding the **Power** key for about half a second. To power off or restart the phone, you need to press and hold the **Power** key for more than 3 seconds.

## Apps

### App Info

Open **Settings** and touch **Apps**. View recently opened apps at the top or touch **See all [number] apps** to see all apps installed

on your phone and manage them. Touch an app to see its information and configure the available options.

## Default Apps

Open **Settings** and touch **Apps > Default apps** to select the default app for web browsing, phone calling, messaging, etc. Touch **Opening links** to set Instant apps options, or touch an installed app to check its supported links and set whether to open the links in the app.

## Screen Time

Open **Settings** and touch **Apps > Screen time** to find out how much time you spend on apps and set the total time per day that you can use an app. When you reach your limit, the app closes and its icon dims.

## Unused Apps

Open **Settings** and touch **Apps > Unused apps** to find the apps that haven't been used for some time and delete them to free up space.

## Special App Access

Open **Settings** and touch **Apps > Special app access** to set special access options of apps.

## Battery

Open **Settings** and touch **Battery** to view the battery level, enable different battery saving modes, optimize battery usage, manage apps battery use intelligently, or set more options to improve battery life.

## Storage

Open **Settings** and touch **Storage** to view the memory information of the internal phone storage and the microSDXC card (if one is installed).

- **Default save location:** When a microSDXC card is installed, you can select **Phone** or **SD card** as the default location for new data.
- **Device storage:** Touch **Internal shared storage** to get a detailed breakdown of space usage by type.
- **Portable storage:** Safely mount, unmount (eject), and format your microSDXC card.

When you connect a USB storage device (such as a USB flash) to your phone with an OTG adapter, you can view its storage status, unmount it, or erase all data on it. See [Using USB On-The-Go \(OTG\)](#).


## Location

Open **Settings** and touch **Location** to manage location services, which help your phone and apps determine your

location. To use location-related applications, such as finding your location on Google Maps, you must have location services enabled on your phone.

## Security & Privacy

Open **Settings** and touch **Security & privacy** to configure options that help keep your phone and data safe and set the privacy options. You need to touch **More security & privacy** to find all options.

- **App security:** Google Play Protect regularly checks your apps and phone for harmful behaviour and warns you about any detected potential harm.
- **Device unlock:**
  - ▶ **Screen lock:** Disable the screen lock or enable it with swipe, pattern, PIN, or password. See [Protecting Your Phone With Screen Locks](#).  
Touch  beside **Screen lock** to set its options.
  - ▶ **Fingerprint & Face Unlock:** Register your face or fingerprints and use them to unlock the phone, access Safe Folder or locked apps, and more. See [Using Your Fingerprint](#) and [Using Face Recognition](#).
- **Account security:** Add a Google account to take the Google security and password checkups.
- **Device finders:** Use Find My Device to locate, lock, or wipe your lost device remotely. The lost device must be signed in to a Google account.

- **System & updates:** Check for security update and Google Play system update, or back up your data with Google One.

- **Privacy controls:**

- ▶ **Permission manager:** Check which apps have been allowed to access certain permissions. You can also change the app permissions.



**WARNING!**

Changing the app permissions may result in the app not working correctly or as originally intended.

- ▶ **Ads:** Reset your advertising ID or opt out of ads personalization.
  - ▶ **Health Connect:** Manage the health and fitness data on your phone, and control which apps can access it.
  - ▶ **Data sharing updates for location:** Review apps that changed the way they may share your location data.
  - ▶ **Show clipboard access:** Get a notification when apps access text, images, or other content you've copied.
  - ▶ **Show passwords:** Display passwords briefly as you enter them.
  - ▶ **Location access:** Manage location services, which help your phone and apps determine your location.
  - ▶ **Activity controls:** Choose the activities and information you allow Google to save.
- **Privacy dashboard:** Check which apps recently used certain permissions.

- **Safe Folder:** Set the separate space for your private apps on the phone. After setting up the space, you can hide or lock the apps and add a dedicated Google account to stop synced files, photos, and emails appearing outside the space. See [Passwords & Accounts](#).
- **Notifications on lock screen:** Choose what notification contents will be shown on the lock screen.
- **Show media on lock screen:** Allow media player stay open on the lock screen to resume playback quickly.
- **Allow camera software extensions:** Allow default software implementation of advanced camera features, such as HDR, Night mode, etc.
- **App content:** Allow apps to send content to the Android system.
- **Android System Intelligence:** Get suggestions based on the people, apps and content you interact with.
- **Autofill service from Google:** Set the options of Autofill with Google. With a single touch, you can fill in passwords, addresses, credit cards, and other information saved to your Google account.
- **Usage & diagnostics:** Help improve your Android device experience by automatically sending your device and app usage data to Google.
- **Device admin apps:** View or deactivate apps you have authorized to be device administrators.
- **Extend Unlock:** Keep the phone unlocked when connected to trusted devices, in trusted places, or is being carried on

you.



#### **NOTE:**

You need to sign in to your Google account on the phone to use all the **Extend Unlock** features.

- **Android Safe Browsing:** Get alerts to security threats, like harmful links and webpages, when you browse within supported apps.
- **SIM lock:**
  - ▶ **Lock SIM:** Activate or deactivate the PIN lock to require the PIN before accessing the nano-SIM card.
  - ▶ **Change SIM PIN:** Change the PIN used to access the nano-SIM card.



#### **NOTE:**

Put all your confidential passwords in a safe place for future use. If you enter the wrong SIM PIN more times than allowed, your nano-SIM card will be locked and you cannot access the mobile phone network. Contact your operator for a PIN Unlock Key (PUK) to restore the nano-SIM card.

- **Encryption & credentials:** Check the encryption status of your phone and set the credential storage options.
- **Trust agents:** View or deactivate trust agents.

## **Safety & Emergency**

Open **Settings** and touch **Safety & emergency** to use the following features.

 **NOTE:**

The **Safety & emergency** options may vary when you are in different countries and regions.

- **Medical information / Emergency contacts:** Edit your medical information and emergency contacts for first responders to read from your lock screen.
- **Emergency SOS:** If this feature is enabled, you can press the **Power** key quickly 5 times or more to start Emergency SOS when you have an emergency and need help. The phone can play a loud sound, call the emergency number, share information with contacts and record an emergency video automatically according to your settings.
- **Crisis alerts:** Get alerts for natural disasters and public emergencies affecting your area.
- **Emergency Location Service:** If Emergency Location Service (ELS) works in your country and on your mobile network, and you haven't turned off ELS, your phone will automatically send its location to emergency response partners. If ELS is off, your mobile operator may still send your phone's location during an emergency call.
- **Earthquake alerts:** Enable or disable earthquake alerts. This feature is not supported in all countries.
- **Unknown tracker alerts:** Get a notification if an unknown tracker is detected traveling with you.
- **Wireless emergency alerts:** Enable or disable emergency alerts such as AMBER alerts and Extreme threats and set alert preferences.

## Passwords & Accounts

Open **Settings** and touch **Passwords & accounts** to manage your preferred service provider, accounts, and synchronization.

If you have set up the Safe Folder, you can touch the **Private** tab to create a dedicated Google account for the space to stop synced files, photos, and emails appearing outside the space.

## Digital Wellbeing & Parental Controls

Open **Settings** and touch **Digital Wellbeing & parental controls** to get information about how you spend time on your phone, like how often you unlock it and how long you use each app. You can use that information to improve your digital wellbeing. You can also help your child balance the screen time with the Family Link app.

- **View activity details:** Check the screen time, number of notifications, and opened times of each app. You can set daily timers for most apps. When the app timer ends, the app is paused for the rest of the day.
- **App limits:** Set app timer and manage app notifications.
- **Bedtime mode:** Schedule changes to help you get ready for sleep, like removing your screen's colours and stopping notifications.
- **Focus mode:** Select distracting apps and turn on focus mode to pause these apps and hide their notifications when you need time to focus.

- **Manage notifications:** Manage notification settings for each app.
- **Do Not Disturb:** Set Do Not Disturb options (see [\*Using Do Not Disturb Mode\*](#).)
- **Heads Up:** Get a reminder to stop using your phone while you're walking.
- **Show icon in the app list:** Display or hide the Digital Wellbeing app in the app list.
- **Parental controls:** Touch **Set up parental controls** to add content restrictions and set other limits for your child with the Family Link app.

## Google

Open **Settings** and touch **Google** to manage settings for Google apps and services.

## System and Update

### System Update

Open **Settings** and touch **System and update > System update** to check for system updates and install them when they become available.

### Languages

Open **Settings** and touch **System and update > Languages**

to configure options related to system language, app language, regional preferences, and speech input and output.

## Keyboard

Open **Settings** and touch **System and update > Keyboard** to configure options related to on-screen and physical keyboards, and other inputs/outputs.

## Date & Time

Open **Settings** and touch **System and update > Date & time** to set date, time, time zone, and the time format. You can also use network-provided data.

## Downloads

Open **Settings** and touch **System and update > Downloads** to view and manage your downloaded files.

## Change Phone

Open **Settings** and touch **System and update > Change phone**. You can use the Phone Switch app to easily transfer data such as contacts, messages, pictures, audio, videos, etc. from your old Android phone to the new one. See [Phone Switch](#).

## Backup

Open **Settings** and touch **System and update > Backup** to manage data backup options. To easily restore or switch

phones at any time, you can enable automatic backup to Google One of important data. You need to sign in to your Google account to use this feature.

## Reset Options









Open **Settings** and touch **System and update > Reset options** to restore preset applications, reset mobile network settings, Bluetooth and Wi-Fi settings, app preferences, or reset the phone to factory default status.












## About Phone

Open **Settings** and touch **About phone** to view phone status, nano-SIM card status, legal information, and other information. You can also use the phone storage as the extended RAM to make your phone run more smoothly. See [Using the Phone Storage as the Extended RAM](#).

# For Your Safety

## General Safety

	Don't make or receive handheld calls while driving. Never text while driving.
	Don't use at gas stations.
	Keep your phone at least 5 mm away from your body while making calls.
	Your phone may produce a bright or flashing light.
	Small parts may cause choking.
	Don't dispose of your phone in fire.
	Your phone can produce a loud sound.
	To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your phone near your ear while the loudspeaker is in use.

	Avoid contact with anything magnetic.
	Avoid extreme temperatures.
	Keep away from pacemakers and other electronic medical devices.
	Avoid contact with liquids. Keep your phone dry.
	Turn off when asked to in hospitals and medical facilities.
	Do not attempt to disassemble your phone.
	Turn off when told to on aircraft and at airports.
	Only use approved accessories.
	Turn off when near explosive materials or liquids.
	Don't rely on your phone as a primary device for emergency communications.
	For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.

# Radio Frequency (RF) Energy

## General Statement on RF Energy

Your phone contains a transmitter and a receiver. When it is ON, it receives and transmits RF energy. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

## Specific Absorption Rate (SAR)

SAR results are published on [ztemobiles.com.au](http://ztemobiles.com.au)

## Body Worn Operation

Important safety information regarding radio frequency radiation (RF) exposure:

To ensure compliance with RF exposure guidelines the phone must be used with a minimum of 5 mm separation from the body.

Failure to observe these instructions could result in your RF exposure exceeding the relevant guideline limits.

## Limiting Exposure to Radio Frequency (RF) Fields

For individuals concerned about limiting their exposure to RF fields, the World Health Organisation (WHO) provides the following advice:

Precautionary measures: Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If individuals are concerned, they might choose to limit their own or their children's RF exposure by limiting the length of calls, or using 'hands-free' devices to keep mobile phones away from the head and body.

Further information on this subject can be obtained from the WHO home page <http://www.who.int/peh-emf> (WHO Fact sheet 193: June 2000).

## **Distractions**

### **Driving**

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands-free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

### **Operating Machinery**

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

## Product Handling

### General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep them in a clean place.
- Keep the screen and camera lens clean. An unclean screen or camera lens may slow down the phone's reaction to your operations or interfere with the image quality.
- Clean your phone and its accessories with a soft material such as cleaning cloth for eyeglass lenses. Do not use alcohol or other corrosive substances for cleaning or allow them to get inside.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the phone or its accessories.

- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories. Only authorized personnel can do so.
- Do not place your phone inside or near heating equipment or high-pressure containers, such as water heaters, microwave ovens, or hot cooking utensils. Otherwise, your phone may be damaged.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

## Battery Safety

- Using manufacturer-unapproved or incompatible battery, charger or power adapter may damage your device, shorten its lifespan or cause a fire, explosion or other hazards.
- The recommended operating temperatures are 0 °C to 35 °C and the storage temperatures are -20 °C to +45 °C. Extreme temperatures can damage the device and reduce the charging capacity and lifespan of your device and battery.



### **WARNING!**

**Do not remove the back cover. The battery is not removable. Removal may cause fire or explosion.**

- Do not change or replace the built-in rechargeable battery in your device by yourself. The battery can only be changed or

replaced by the manufacturer or an authorized service provider.

- Do not place the device or the battery in or near heating equipment, such as microwave ovens, stoves or radiators. Keep the device and the battery away from excessive heat and direct sunlight. If not, the device or the battery may overheat and cause explosion or fire.
- Do not disassemble, squeeze or puncture the device, as this can cause explosion or fire.
- Do not throw the device into a fire to avoid explosion.
- Please disconnect the charger when the battery is fully charged. Overcharging may shorten the battery life.
- When not using the device for a long period, please charge the battery about half and then store the device in a cool dry place.
- If the battery damages or shows signs of swelling or leakage, please stop use immediately and contact the manufacturer or an authorized service provider for replacement.

## **Small Children**

Do not leave your phone and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

## **Demagnetization**

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

## **Electrostatic Discharge (ESD)**

Do not touch the metallic connectors of the nano-SIM card.

## **Antenna**

Do not touch the antenna unnecessarily.

## **Normal Use Position**

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

## **Airbags**

Do not place a phone in the area over an airbag or in the airbag deployment area, as an airbag inflates with great force and serious injury could result. Store the phone in a safe and secure area before driving your vehicle.

## **Seizures/Blackouts**

Your phone can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching videos. If you have experienced seizures or blackouts

or have a family history of such occurrences, please consult a physician. To reduce the risk of blackouts or seizures, use your phone in a well-lit room and take frequent breaks.

## **Repetitive Strain Injuries**

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take frequent breaks to stretch and relax.

## **Emergency Calls**

This phone, like any other wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

## **Loud Noise**

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth headsets or other audio devices.

## **Phone Heating**

Your phone may become warm during charging and normal use. Do not charge your phone in bed or in contact with warm soft furnishings. The device may overheat.

## **Electrical Safety**

### **Accessories**

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to allow metal objects, such as coins or key rings, to contact or short-circuit the charging jack. Never puncture the surface of the phone with sharp objects.

### **Connection to Vehicles**

Seek professional advice when connecting a phone interface to the vehicle electrical system.

### **Faulty and Damaged Products**

Do not attempt to disassemble the phone or its accessories. Only qualified personnel can service or repair the phone or its accessories. If your phone (or its accessories) has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

# Radio Frequency Interference

## General Statement on Interference

Care must be taken when using your phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Please consult your doctor and the device manufacturers to determine if the operation of your phone may interfere with the operation of your medical devices.

## Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

## Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference depends on the type of the hearing device and the distance from the interference source. Increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

## **Medical Equipment**

Switch off your wireless device when you are requested to do so in hospitals, clinics or healthcare facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

## **Aircraft**

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices onboard the aircraft and enable aeroplane mode of your phone when boarding an aircraft.

## **Interference in Vehicles**

Please note that because of possible interference with electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

## **Explosive Environments**

### **Petrol Stations and Explosive Atmospheres**

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

Areas with potentially explosive atmospheres include fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

## Blasting Caps and Areas

Power off your mobile phone or wireless device when in a blasting area or in areas where signs are posted to power off “two-way radios” or “electronic devices” to avoid interfering with blasting operations.

## Technical Specifications

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Networks

5G n5 / n7 / n26 / n78

4G LTE Band 1, 3, 5, 7, 8, 26, 28, 40

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Display

6.75" HD+ 1600 x 720, Capacitive touch. 120Hz

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Camera

50MP + 2MP + 0.08MP triple camera with flash.

8MP front camera

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CPU & Memory

T8300 Octa Core 2.2GHz CPU with 4GB RAM +4GB extended RAM.

128GB ROM with approx. 103GB user space.

Expandable storage microSD(HC)<sup>™</sup> up to 2TB

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Operating system	Android Version 15
Battery Capacity	5000mAh Li-ion not user replaceable Supports 22.5W charger (not included)
Connectivity	Bluetooth 5.4, Wi-Fi 802.11a/b/g/n/ac, 3.5mm jack NAHJ, USB C with USB OTG
SIM Card	Nano SIM, 4FF format.
Special Features	NFC, Face recognition unlock.

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**For Australia** – please dispose of your old phone in any Mobile Muster collection station which are in all Telstra, Officeworks and other phone provider stores.