Wireless Emergency Alerts

From the Network & internet screen, tap **Wireless Emergency Alerts**.

- **Allow alerts:** Receive wireless emergency alert notifications.
- **National alerts:** National warning messages. Can't be turned off.
- **Extreme threats:** Enable to receive extreme threats to life and property.
- **Severe threats:** Enable to receive severe threats to life and property.
- **AMBER alerts:** Enable to receive AMBER alerts (child abduction emergency bulletins).
- **Public safety messages:** Enable to receive public safety messages (recommended actions that can save lives and property).
- **State and local tests:** Enable to receive test messages from state and local authorities.
- **Emergency alert history:** View all the alerts you've received before.
- **Vibration:** Enable vibration when receiving an alert.
- **Alert reminder:** Set alert reminder.
- **Spanish:** Enable to receive emergency alerts in Spanish when possible.

Connected devices

Manage settings for connected devices.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙.

2. Tap **Connected devices** 🔲.

USB

Connect your phone to a computer using a USB cable to transfer data, share network connectivity, or charge your phone.

From the Connected devices screen, tap **USB**.

USB controlled by

• **Connected device:** Set the connected device to control the USB.

• **This device:** Set your phone to control the USB.

Use USB for

• **File Transfer:** Select to transfer files between your phone and your computer.

• **USB tethering:** Select to set the USB tethering mode.

• **MIDI:** Select to set this device as MIDI.

• **PTP:** Select to transfer PTP photos.

• **No data transfer:** Select to set No data transfer mode.

File transfer options

• **Convert videos to AVC:** Enable or disable the ability to convert videos to AVC format. When enabled, videos will play on more media players, but quality may be reduced.

Connection preferences

Manage various connection preferences.

From the Connected devices screen, tap **Connection preferences**.

Bluetooth

Wirelessly hear calls, connect speakers, transfer data, and more.

Activate Bluetooth

1. From the Connection preferences screen, tap **Bluetooth**.

2. Slide the switch to the **On** ⬤ position to turn it on. You can directly enable or disable Bluetooth via Quick Settings Panel.

Rename this device

1. From the Bluetooth screen, tap **Device name**.

2. Enter a new name and tap **Rename** to save.

Pair a Bluetooth device

1. From the Bluetooth screen, tap **Pair new device**.

2. All the available devices are listed out.

3. Select the device you want to connect to within the Available devices list and follow the prompts to connect.

   • Make sure the device you want to connect with is discoverable via Bluetooth.

   • Depending on the device, you may be required to enter or accept a passkey.

Rename a paired device

1. From the Connected devices screen, tap **Settings** ⚙ next to a paired

device name.

2. Tap **Edit** ✏, enter a new name, and tap **Rename** to save.

Connect/Disconnect to/from a paired device

1. From the Connected devices screen, tap **Settings** ⚙ next to a paired device name.

2. Tap **Connect** or **Forget**.

Receive data via Bluetooth

When a device attempts to send a file to your phone using Bluetooth, you will be prompted to accept or decline the request.

1. Tap **ACCEPT**.

2. To view the file received, swipe the Status bar down and tap **Bluetooth share: Received files**, or locate the file from Bluetooth settings menu.

NFC

Allow data exchange when the phone touches another NFC-capable device.

1. From the Connection preferences screen, tap **NFC**.

2. Slide the switch to the **On** 🔘 position to turn it on.

Cast

Scan for nearby devices to connect to and set them up. A notification will appear when there are available devices to connect to.

1. From the Connection preferences screen, tap **Cast**.

2. Tap **Menu** ⋮ > **Enable wireless display**.

3. Tap a device to connect.

Printing

Connect your device to a printer on the same Wi-Fi network.

Add printer

1. From the Connection preferences screen, tap **Printing**.

2. Tap **Add service.**

3. Tap an option to add a printer by IP address or by Wi-Fi Direct.

Chromebook

1. From the Connection preferences screen, tap **Chromebook**.

2. Tap to manage connections with your Chromebook.

Quick Share

Quick Share allows the rapid short-range exchange of images, videos, text, contact info, directions, YouTube videos, and other data via Bluetooth.

1. From the Connection preferences screen, tap **Quick Share**.

2. Slide the switch to the **On** ⬤○ position to enable this function. You can directly enable or disable Quick Share feature via Quick Settings Panel.

Note: Quick Share requires both sender and recipient devices' Bluetooth and Location to be turned on, both devices are unlocked, and close together.

If the content can be sent, a bottom sheet will appear with a list of available contacts to share with.

Device name

Rename your device. Enter a new name and tap **Save**.

Who can share with you

Set your device's visibility. You can make yourself visible to **Everyone** or some people from **Contacts,** or **Your devices** that are signed into the same account.

Android Auto

Use Android Auto app to control your phone's maps, media and messages functions, with the Google Assistant while you drive.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** 🔅.

2. Tap **Connected devices** 🔲 > **Connection preferences** > **Android Auto**.

3. Tap **Connect a car** button to view connection details.

4. Plug your phone into this car's Android Auto-compatible USB port.

5. When connected, supported apps will be mirrored from your phone to your car's display.

Note: Hands-free operation through voice commands is encouraged to minimize driving distraction.

Apps

View current running applications, manage permissions, and more.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙️.

2. Tap **Apps** :::.

Recently opened apps

View detailed information. Tap **Open** to access this app, tap **Disable** to disable this app, or tap **Force stop** to stop this app.

Default apps

You can set the default app for the browser, phone, messages, etc. You can also set default apps for opening links.

Screen time

You can tap ⧗ on the right side of most apps to set daily timers. When the app timer ends, the app is paused for the rest of the day.

Cloud media app

Choose an app to access your cloud media.

Unused apps

View apps that you have not used for a long time. You can un-install them to free up some space.

App battery usage

Set battery usage for apps.

Special app access

View app access for special functions, such as display over other apps, unrestricted data, usage access, etc.

Notifications

Manage the settings on notifications.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** 📱.

2. Tap **Notifications** 🔔 .

App notifications

Control notifications from individual apps.

1. From the Notifications screen, tap **App notifications**.

2. Apps were categorized into four types: **Most recent**, **Most frequent**, **All apps**, **Turned off**. Select a category from the drop-down list, and choose the app you want to adjust the notification settings for.

Notification history

View your recent and snoozed notifications.

1. From the Notifications screen, tap **Notification history**.

2. Slide the switch to the **On** 🔵 position to turn it on.

3. Your recent and snoozed notifications will appear.

Conversations

View priority and modified conversations.

1. From the Notifications screen, tap **Conversations**.

2. Your priority and modified conversations are displayed.

To change conversation settings, follow the below steps:

1. Swipe the Status bar down to display the Notification panel.

2. Touch and hold a conversation.

Bubbles

Enable message conversations display as bubbles, floating on top of other apps.

1. From the Notifications screen, tap **Bubbles**.

2. Slide the switch to the **On** 🔵 position to allow apps to show bubbles.

Device & app notifications

Control which apps and devices can read notifications.

1. From the Notifications screen, tap **Device & app notifications**.

2. You can see the devices and apps that allowed and not allowed to access notifications.

Notifications on lock screen

1. From the Notifications screen, tap **Notifications on lock screen**.

2. Select how you want notifications to be displayed on the lock screen.

Do Not Disturb

1. From the Notifications screen, tap **Do Not Disturb**.

2. Tap Turn on now to enable Do Not Disturb mode.

3. You can set What can interrupt Do Not Disturb, Schedules, etc.

Flash notifications

Flash your camera light or the screen when you receive notifications or when alarms sound.

1. From the Notifications screen, tap **Flash notifications**.

2. You can turn on Camera flash or Screen flash.

Wireless emergency alerts

1. From the Notifications screen, tap **Wireless emergency alerts**.
2. Slide the **Allow alerts** switch to the **On** position to allow alerts.
3. Slide the alert switches to turn them on or off. For more information, see *"Wireless Emergency Alerts" on page 108*.

Hide silent notifications in status bar

1. From the Notifications screen, tap **Hide silent notifications in status bar**.
2. Slide the switch to the **On** position to hide silent notifications in status bar.

Allow notification snoozing

1. From the Notifications screen, tap **Allow notification snoozing**.
2. Slide the switch to the **On** position to allow temporarily snoozing certain notifications.

Notification dot on app icon

1. From the Notifications screen, tap **Notification dot on app icon**.
2. Slide the switch to the **On** position to allow the display of notification dots on an app icon.

Enhanced notifications

1. From the Notifications screen, tap **Enhanced notifications**.
2. Slide the switch to the **On** position to automatically show suggested actions and replies.

Battery

Monitor your phone's battery usage through the Battery settings menu. Check the battery consumption and percentage.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙.

2. Tap **Battery** 🔋 .

Battery usage

View battery usage from last full charge.

1. From the Battery screen, tap **Battery usage**.

2. You can view the battery percentage that each apps used.

Battery Saver

From the Battery screen, tap **Battery Saver**.
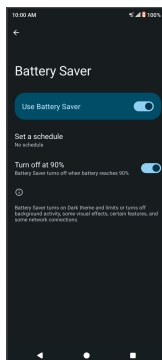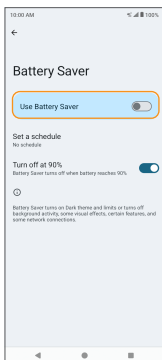
- Slide the **Use Battery Saver** switch to the **On** ⬤ position to turn the battery saver mode on. The **Battery Saver** will automatically turn off when the phone is plugged in.

- **Set a schedule:** Tap **Based on percentage** and drag the slider to the percentage you need. The **Battery Saver** will turn on automatically when your phone reaches that battery percentage.

- **Turn off when charged:** When enabled, battery saver turns off when your phone charges above 90%.

Battery percentage

From the Battery screen, slide the switch to the **On** ⬤ position to show the battery percentage in the Status bar.

Storage

The Storage settings menu allows you to manage internal storage on your phone and provides menu choices for an optional SD card (not included).

Note: The descriptions of this section are based on the scenarios that an SD card is inserted in your phone.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙.

2. Tap **Storage** ≡.

3. Tap This device ▾ > **This device**, then tap a category to view the storage amount used by each app.

4. Delete backed up files by tapping **Free up space**.

Storage manager

Storage manager removes backed up photos and videos from your device.

From the Storage screen, slide the **Storage manager** switch to the **On** ⬤ position to enable the storage manager.

SD card

From the Storage screen, tap This device ▾ > **SD card** to view files stored on your SD card.

Tap **Menu** ⋮ to access the following options:

• **Rename**: change the SD card name.

• **Eject**: eject the SD card to allow for safe removal.

• **Format**: format the SD card.

Sound & vibration

Control your phone's audio, from ringtones and alerts to tap tones and notifications.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙️.

2. Tap **Sound & vibration** 🔊 .

3. Drag the slider to adjust the volumes.

   • **Media volume:** Adjust the media and alert notification volume.

   • **Call volume:** Adjust the call volume.

   • **Ring volume:** Adjust the ring volume.

   • **Notification volume:** Adjust the notification volume.

   • **Alarm volume:** Adjust the alarm volume.

Do Not Disturb

1. From the Sound & vibration screen, tap **Do Not Disturb**.

2. Tap Turn on now to enable Do Not Disturb mode. Some notifications will be silenced when Do Not Disturb is turned on.

3. You can set What can interrupt Do Not Disturb, Schedules, etc.

Phone ringtone

1. From the Sound & vibration screen, tap **Phone ringtone**.

2. Select a ringtone for incoming phone calls. You can customize your own ringtone by tapping **Add ringtone**.

Live Caption

Live Caption detects speech on your device and automatically generate captions.

1. From the Sound & vibration screen, tap **Live Caption**.
2. Slide the Use Live Caption switch to the **On** position to enable this function.
3. You can adjust settings for the following aspects:
   - **Languages:** English only for now. More languages coming soon.
   - **Caption Preferences**: Set caption size and style.
   - **Hide profanity:** Enable to replace profanity with asterisk symbol.
   - **Show sound labels:** Enable to include sounds like laughter, applause and music.
   - **Live Caption in volume control:** Enable Live Caption in volume control.

Media

From the Sound & vibration screen, tap **Media**.

- **Pin media player:** Have media player stays open in the Quick Settings Panel when the media session has ended.
- **Show media on lock screen:** Have media player stays open on lock screen to quickly resume playback.
- **Show media recommendations:** Show media recommendations basing on your activities.

Advanced

- **Vibrate & haptics:** Enable or disable vibration for calls, notifications, and alarms. Enable or disable interactive haptics.

- **Shortcut to prevent ringing:** Press the Power/Lock key and the Volume up key together to activate Vibrate or Mute mode. Slide the switch to the **On** position to enable the Prevent ringing function.

- **Default notification sound:** Select the default notification sound. You can customize your own notification sound by tapping **Add notification**.

- **Default alarm sound:** Select the default alarm sound. You can customize your own alarm sound by tapping **Add alarm**.

- **Dial pad tones:** Enable dial pad tones.

- **Screen locking sound:** Enable screen locking sounds.

- **Charging sounds and vibration:** Enable the charging sounds and vibration.

- **Tap & click sounds:** Enable touch sounds.

- **Always show icon when in vibrate mode:** Enable to always display vibrate icon on status bar when in vibrate mode.

Display

Use the phone's Display settings menu to adjust items such as wallpaper, brightness, screen timeout, and more.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** 🔅.

2. Tap **Display** 🔅.

Brightness level

1. From the Display screen, tap **Brightness level**.

2. Drag the slider to adjust the brightness level manually.

Adaptive brightness

1. From the Display screen, tap **Adaptive brightness**.

2. Slide the switch to the **On** ⬤ position to enable Adaptive brightness.

3. When turned on, your phone will automatically adjust screen brightness based on the lighting conditions.

Lock screen

From the Display screen, tap **Lock screen** to manage what to show and when to show on the lock screen.

Screen timeout

1. From the Display screen, tap **Screen timeout**.

2. Set screen timeout interval. Your screen will automatically go to sleep after the set amount of time.

3. You can slide the **Screen attention** switch to the **On** ⬤ position to prevent your screen from turning off if you're looking at it.

Dark theme

From the Display screen, slide the **Dark theme** switch to the **On** 🔘 position to enable the dark theme.

Display size and text

From the Display screen, tap **Display size and text**. Drag the sliders to adjust the font size and display size, slide the switches to enable bold text and high contrast text. You can also tap **Reset settings** to reset display size and text to phone's original settings.

Night Light

From the Display screen, slide the **Night Light** switch to the **On** 🔘 position to enable Night Light. When enabled, you can set a Night Light schedule and intensity. You can also enable automatic Night Light until sunrise.

Auto-rotate screen

From the Display screen, slide the **Auto rotate screen** switch to the **On** 🔘 position to enable screen rotation.

Screen saver

From the Display screen, tap **Screen Saver** to set the screen saver, adjust screen saver settings.

Lift to wake

From the Display screen, slide the Lift to wake switch to the **On** 🔘 position to turn on the phone display by simply lifting your phone from a table or removing it from your pocket.

Wallpaper & style

See for details.

Accessibility

The Accessibility settings menu allows you to manage accessibility-related apps. Accessibility services are special features to make the device easier to use for those with certain physical disabilities.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** 🔧.

2. Tap **Accessibility** 👤.

Real-Time Text call

From the Accessibility screen, tap **Real-Time text call**.

- **RTT Call Button:** Select **Always Visible** to always have access to the RTT call button.
- **RTT transcript:** Turn the transcript of history on.

Downloaded apps

From the Accessibility screen, you can view a list of downloaded accessibility apps.

Display size and text

From the Accessibility screen, tap **Display size and text**.

- **Font size:** Drag the slider to adjust the font size.
- **Display size:** Drag the slider to make the items on your screen smaller or larger.
- **Bold text:** Bold the texts displayed on your screen.
- **High contrast text:** Change text color to black or white, maximizes contrast with the background.

- **Reset settings:** Reset the display size and text preferences to the phone's original settings.

Color and motion

From the Accessibility screen, tap **Color and motion**.

- **Color correction:** Enable color correction. This may affect performance.
- **Color inversion:** Enable color inversion. This may affect performance.
- **Dark theme:** Enable dark theme mode.
- **Remove animations:** Enable or disable animations.
- **Large mouse pointer:** Enable the large mouse pointer function.

Extra dim

From the Accessibility screen, slide the Extra dim switch to the **On** 🔘 position to dim screen beyond your phone's minimal brightness.

Dark theme

From the Accessibility screen, slide the Dark theme switch to the **On** 🔘 position to access dark theme mode. You can set dark theme schedule.

Magnification

From the Accessibility screen, tap **Magnification.**

- **Magnification shortcut:** Slide the switch to the **On** 🔘 position to enable magnification shortcut. Tap the magnification icon 🔍 that appears on the bottom right corner of the screen to magnify your screen.
- **Magnification type:** Choose magnification type.
- **Magnify typing:** Magnifier follows text as you type.
- **Keep on while switching apps**: Magnifier stays on and zooms out when

you switch apps.

Accessibility Menu

From the Accessibility screen, tap **Accessibility Menu**.

- **Accessibility Menu shortcut:** Slide the switch to the **On** position to enable accessibility menu shortcut. Tap the accessibility menu icon that appears on the bottom right corner of the screen to control your device. You can lock your device, control volume and brightness, take screenshots, and more.
- **Settings:** Enable or disable large accessibility menu icons, view help resources, or send feedback.

Timing controls

From the Accessibility screen, tap **Timing controls**.

- **Touch & hold delay:** Set the touch & hold delay to **Short**, **Medium**, or **Long**.
- **Time to take action (Accessibility timeout):** Choose how long to show messages that ask you to take an action.
- **Autoclick (dwell timing):** Enable automatic clicking when using a mouse and adjust the amount of time between the mouse stopping and the click.

System controls

From the Accessibility screen, tap **System controls**.

- **System navigation:** Set system navigation by gestures or using Back, Home and Recent apps buttons located at the bottom of the screen.
- **Power button ends call:** Enable ending calls by pressing the **Power/Lock** key.
- **Auto-rotate screen:** Enable or disable screen rotation.

Vibration & haptics

From the Accessibility screen, tap **Vibration & haptic**.

- **Ring vibration:** Enable or disable vibration for ringing.
- **Vibrate first then ring gradually:** Enable or disable the vibration first then ringing gradually function. This option is available only when the **Ring vibration** function is enabled.
- **Notification vibration:** Enable or disable vibration for notifications.
- **Alarm vibration:** Enable or disable vibration for alarms.
- **Touch feedback:** Enable or disable vibration for touch.
- **Media vibration:** Enable or disable vibration for media.

Live Caption

1. From the Accessibility screen, tap **Live Caption.**
2. Live Caption detects speech on your device and automatically generates captions. Slide the **Use Live Caption** switch to the **On** position to enable this function.

Caption preferences

1. From the Accessibility screen, tap **Caption preferences**.
2. Slide the switch to the **On** position to show captions. You can also set caption display language, text size, and caption style.

Audio description

1. From the Accessibility screen, tap **Audio description**.
2. Slide the switch to the **On** position to enable auto description function. You can hear a description of what's happening on screen in supported movies and shows.

Hearing devices

From the Accessibility screen, tap **Hearing aids**. Pair a hearing aids to connect.

Audio adjustment

From the Accessibility screen, tap **Audio adjustment**.

- **Mono audio:** Enable combining channels when playing audio.
- **Audio balance:** Drag the slider left or right to adjust the audio balance from the speaker.

Accessibility shortcuts

From the Accessibility screen, tap **Accessibility shortcuts**.

- **Accessibility button:** Mange the settings on accessibility button 👤, such as location, size, etc.
- **Shortcut from lock screen:** Allow feature shortcut to turn on from the lock screen.

Text-to-speech output

From the Accessibility screen, tap **Text-to-speech output**.

- **Preferred engine:** Set the text-to-speech engine (Google is default). Tap ⚙ to manage text-to-speech settings.
- **Language:** Set the language for this function.
- **Speech rate:** Drag the slider to adjust speech rate.
- **Pitch:** Drag the slider to adjust pitch.
- Tap **PLAY** to play the example.
- Tap **RESET** to reset all Text-to-speech settings to the default settings.

Security & privacy

The Security & privacy settings will help you to secure your device, protect your data, and keep your privacy.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** 🔧.

2. Tap **Security & privacy** 🛡️.

App security

Google Play Protect

Google will regularly check your device and prevent/warn you of potential harm. Only apps from Play Store will be checked.

From the Security & privacy screen, tap **App security** > **Google Play Protect**.

• Tap **Scan** to start scanning your device for harmful apps.

• Tap **Settings** 🔧 on the top right corner of the screen to view Play Protect settings:

  • **Scan apps with Play Protect:** Enable regular scanning for harmful apps on your device.

  • **Improve harmful app detection:** Enable sending unknown apps to Google for better detection.

  • **Permission for unused apps:** Review permissions for apps that you haven't used in a few months.

Device unlock

Screen lock

1. From the Security & privacy screen, tap **Device unlock** > **Screen lock**.

  • **None:** Disable any screen lock.

- **Swipe:** Set swipe to unlock.
- **Pattern:** Set an unlock pattern. Follow the prompts to finish the settings.
- **PIN:** Set a PIN code as the screen unlock method.
- **Password:** Set a password as the screen unlock method.

Important: To protect your phone and data from unauthorized access, it is recommended that you use the highest security level available (Password protection). It is also recommended you frequently change your password to ensure the safety of your phone and personal data. If you failed to enter the correct pattern, PIN, or password, after five attempts, you will be prompted to wait for 30 seconds before you can try again.

2. Tap ⚙ next to Screen lock to adjust some settings on screen lock.
- **Make pattern visible:** Slide the switch to the **On** ⬤◯ position to make the pattern visible.
- **Lock after screen timeout:** Set an automatic lock timer.
- **Power button instantly locks:** Activate instant lock with the power button.

Note: "Make pattern visible" is only available when the pattern screen lock is set.

Face and Fingerprint unlock

Face unlock

Unlock your phone by looking at it.

Set up face authentication

1. From the Security & privacy screen, tap **Device unlock** > **Face and Fingerprint unlock**.
2. Enter your pattern, PIN, or password. To add a face unlock, you must set your backup screen lock method first.

3. Tap **Face unlock**.

4. Tap **Set up** > **Continue**.

5. Keep your eyes open and make sure your face is fully visible and not covered by any object, such as a hat or sunglasses.

Unlock your phone with your face

To unlock your phone, press the **Power/Lock** key to light up the phone screen and trigger Face unlock automatically.

Note: Face unlock is less secure than fingerprint or password. Someone who looks like you could unlock your phone.

Fingerprint

You can also use your fingerprint to authorize purchases and app access.

Add a fingerprint

1. From the Security & privacy screen, tap **Device unlock** > **Face and Fingerprint unlock**.

2. Enter your pattern, PIN, or password.

3. Tap **Fingerprint**.

4. Tap **Next**. Put your finger on the sensor on the right of your phone and lift after you feel a vibration. Keep pressing and lifting your finger to add the different parts of your fingerprint.

5. Tap **Delete** 🗑 to delete a saved fingerprint.

6. Tap **Add fingerprint** to add another fingerprint.

Account security

Google security checkup

Check security settings.

Password checkup

Check security of passwords saved to your Google Account.

Device finders

Find My Device

Find My Device helps you locate your device remotely, keeping your data safe if your phone is lost.

1. From the Security & privacy screen, tap **Device finders** > **Find My Device**.

2. Slide the switch to the **On** ⬤ position to activate Find My Device.

   • There are several ways available to locate your device.

Unknown tracker alerts

When turned on, you will get a notification if any unknown tracker is detected traveling with you.

1. From the Security & privacy screen, tap **Device finders** > **Unknown tracker alerts**.

2. Slide the switch to the **On** ⬤ position to activate unknown tracker alerts.

3. You can manually scan for trackers by tapping **Scan now**.

System & updates

Security update

Check for new software updates for your device.

1. From the Security & privacy screen, tap **System & updates** > **Security update**.

2. Tap **Check for update** to check for updates.

Google Play system update

Check if a Google Play system update is available.

1. From the Security & privacy screen, tap **System & updates** > **Google Play system update**.

2. Follow any steps on the screen.

Backup

Your phone's Backup settings let you back up your phone's data and settings to Google servers before resetting your phone to the original factory settings.

Privacy

The Privacy settings will help you to secure your device, protect your data, and keep your privacy.

Permission manager

1. From the Security & privacy screen, tap **Privacy** > **Permission manager.**

2. Control permission for apps that use your camera, location, microphone, contacts, etc.

Privacy dashboard

1. From the Security & privacy screen, tap **Privacy** > **Privacy dashboard.**

2. Show which apps used permissions in the pass 24 hours.

Ads

Manage the info used to show you ads measure ad performance.

Health connect

Manage app access to health data.

Data sharing updates for location
Review apps that changed the way they may share your location data.

Camera access
Allow camera access for all apps and services.

Microphone access
Allow microphone access for all apps and services.

Show clipboard access
Show a message when apps access text, images, or other content you've clipped.

Show passwords
Display characters briefly as you type passwords.

Location access
Enable or disable location function.

Activity controls
Choose the activities and information you allow Google to save.

More security & privacy
Mange other security and privacy settings, such as autofill, notifications, and more.

Location

The Location settings will help you to secure your device, protect your data, and keep your privacy.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙.

2. Tap **Location** ⊙ .

3. Slide the switch to the **On** ⬤ position to turn location services on.

Recent access

View a list of apps that have recently requested your location.

App location permissions

View which apps have permission to access location services.

Location services

Earthquake alerts

Get an alert with the estimated magnitude and distance from your location when an earthquake is detected nearby.

Emergency Location Service

Turn Emergency Location Services (ELS) on. When you call or text an emergency number, your device will use ELS to automatically send your location to emergency responders.

Google Location Accuracy

Use GPS, Wi-Fi, mobile networks, and sensors to determine your location.

Google Location History

View your location history.

Google Location Sharing

Share your real-time location from your devices with people you choose.

Wi-Fi scanning

Improve location accuracy by allowing system apps and services to detect Wi-Fi networks at any time.

Bluetooth scanning

Improve location accuracy by allowing system apps and services to detect Bluetooth devices at any time.

Safety & emergency

Fulfill your medical and emergency information, view emergency alerts, and manage settings on emergency SOS and location service.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙.

2. Tap **Safety & emergency** ✳.

Medical information

1. From the Safety & emergency screen, tap **Medical information**.

2. Add your medical information such as your name, address, blood type, allergies, etc.

Emergency contacts

1. From the Safety & emergency screen, tap **Emergency contacts**.

2. Tap **Add contact**.

3. Choose contacts as your emergency contacts to be accessed from the lock screen in case of an emergency.

Emergency SOS

1. From the Safety & emergency screen, tap **Emergency SOS**.

2. Slide the switch to the **On** ⬤ position to turn Emergency SOS function on.

3. If you have an emergency and need emergency services, press the **Power/ Lock** key 5 or more times quickly.

Play alarm sound

Play a loud sound when Emergency SOS is starting.

Call emergency services

Dial local emergency number.

Share info with emergency contacts

Share real-time location and updates with emergency contacts.

Record emergency video

Record video to share with emergency contacts, or to save and back up.

Crisis alerts

Turn Crisis alerts on. You will get notified about natural disasters and public emergencies affecting your area.

Emergency Location Service

Turn Emergency Location Services (ELS) on. When you call or text an emergency number, your device will use ELS to automatically send your location to emergency responders.

Earthquake alerts

Turn Earthquake alerts on. You will get an alert with the estimated magnitude and distance from your location when an earthquake is detected nearby.

Unknown tracker alerts

When turned on, you will get a notification if any unknown tracker is detected traveling with you. You can manually scan for trackers by tapping **Scan now**.

Wireless emergency alerts

Turn wireless emergency alerts on. You can also view emergency alert history and manage alert preferences.

Passwords & accounts

Set up and manage all of your accounts, including your Google Account and other social networking accounts, through the Accounts settings menu.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙.

2. Tap **Passwords & Accounts**.

Passwords

See, change, or remove passwords you saved in your Google Account.

From the Passwords & Accounts screen, tap **Google**.

Password Manager

1. From the Passwords & Accounts screen, tap **Google** > **Password Manager**.

2. Tap ⚙ to manage your password settings

- **Offer to save passwords:** Save passwords to your Google account.
- **Sign in automatically:** Sign in to websites automatically using saved credentials.
- **Export passwords:** Download a copy of your passwords for other uses.
- **Add shortcut to your home screen:** Add Google Password Manager to your home screen for quick access.
- **Declined sites and apps:** List out the sites and apps you've chosen not to save passwords. You can add more into the list by taping **Add more**.

Autofill service

Autofill your information when needed from your Google Account.

1. From the Passwords & Accounts screen, tap ⚙ next to Autofill service.

2. Slide the switch to the **On** ⬤ position to activate the autofill function.

3. Fill in the categories with information you would like to autofill, such as addresses, payment methods, etc.

Preferences

From the Passwords & **Accounts screen**, tap ⚙ next to Autofill service > **Preferences**.

• **Sync preferences:** Use preferences on other devices with your Google Account.

Add account

1. From the Passwords & Accounts screen, tap **Add account**.

2. Tap the type of account you want to add.

3. Follow the prompts to enter your credentials and set up the account.

   • For more information about setting up a Google Account, see *"Google Account" on page 36*.

Automatically sync app data

1. From the Passwords & Accounts screen, tap **Automatically sync app data**.

2. Slide the **Automatically sync app data** switch to the **On** ⬤ position to activate automatic data syncing.

Digital Wellbeing & parental controls

Your Digital Wellbeing tools

Use app timers and other tools to keep track of screen time and unplug more easily.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙.

2. Tap **Digital Wellbeing & parental controls** ⚘ > **Show your data**.

Ways to disconnect

* **Dashboard:** View your screen time and set timers for your apps.
* **Bedtime mode:** Set a bedtime schedule to disconnect from your phone and avoid interruptions while you sleep.
* **Focus mode:** Pause distracting apps when you need time to focus.

Reduce interruptions

* **Manage notifications:** Enable or disable the notifications of apps.
* **Do Not Disturb:** Mute your device, but allow exceptions such as calls or texts from certain contacts.
* **Heads Up:** Prompt you to stop staring at your phone while walking. Follow the steps to set up Heads Up feature.

Show icon in the app list

Slide the switch to the **On** ⬤ position to enable icons in the app list.

Parental controls

Add content restrictions and set other limits to help your child balance their screen time.

1. From the Digital Wellbeing & parental controls screen, tap **Set up parental controls**.

2. Follow the screens to finish the setup.

Google

Configure your device's Google settings. Available options depend on your Google Account.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙️.

2. Tap **Google** G .

   • **Services on this device:** Select an option to customize your Google Account settings.

System

Manage detailed settings for your phone, including language and input settings, gestures, date and time, reset options, etc.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙️.

2. Tap **System** ⓘ.

Languages

Manage your phone's language settings.

System languages

1. From the System screen, tap **Language & input** > **System languages**.

2. View your languages.

  • When more than one language has been added, you can touch and hold the language, then drag it up to the first position to set as the default display language.

  • To add a language, tap **Add a language**, then select the language you want to add.

  • To remove a language, tap **Menu** ⋮ > **Remove**.

App Languages

Set the language for each app.

Note: Not all apps on your device support this function.

Regional preferences

Set units and number preferences.

Voice input

View your voice input engine and manage speech language settings.

On-device recognition

Manage your voice recognition languages.

Text-to-speech output

Manage settings on the text-to-speech function.

Keyboard

On-screen keyboard

View your virtual keyboard settings. Activate or deactivate your virtual keyboards.

Spell checker

Enable or disable the spell checker.

- **Languages:** Select spell checker language.
- **Default spell checker:** Select the default spell checker app.

Personal dictionary

Add custom words to your personal dictionary. Tap **Add** ✛ to add a word to the dictionary.

Pointer speed

Set the speed of the pointer for a mouse/track pad.

Gestures

Manage gesture settings.

From the System screen, tap **Gestures**.

Quickly open camera

Open the Camera app from any screen by quickly pressing the **Power/Lock** key twice.

Navigation mode

• **Gesture navigation:** Select the checkbox to enable the following navigation gestures:

  • To go to the Home screen, swipe up from the bottom of the screen.

  • To switch apps, swipe up from the bottom, hold, then release.

  • To go back to the previous screen, swipe from either the left or right edge.

  Tap ✿ to add gesture to invoke assistant and adjust gesture sensitivity.

• **3-button navigation:** Select the checkbox to enable 3-button navigation. This option is enabled by default.

  • To go to the Home screen, tap ●.

  • To switch apps, tap ■.

  • To go back to the previous screen, tap ◀.

Double-tap to check phone

Double-tap screen to check time, notification, and other info.

Press and hold power button

Press and hold the **Power/Lock** key to access Google Assistant.

Prevent ringing

Press the **Power/Lock** key and the **Volume up** key together to activate Vibrate or Mute mode.

Note: **Prevent ringing** option will be grayed out when the **Press and hold power button** function is enabled, and vice versa.

Date & time

From the System screen, tap **Date & time**.

Set time automatically

Automatically use the time and date provided by a connected Wi-Fi network or GPS. Disable this function to enter the date and time manually.

Set date

Set the date manually. This option is available only when the **Set time automatically** function is disabled.

Set time

Set the time manually. This option is available only when the **Set time automatically** function is disabled.

Automatic time zone

Automatically set the time zone. Disable this function to select the time zone manually.

Select time zone

Manually select your time zone. This option is available only when the **Automatic time zone** function is disabled.

Use location

Use location to set the time zone.

Use locale default

Use the default time format.

Use 24-hour format

Enable or disable the 24-hour time format.

Backup

Your phone's Backup settings let you back up your phone's data and settings to Google servers before resetting your phone to the original factory settings.

1. From the System screen, tap **Backup**.
2. Slide the **Backup by Google One** switch to the **On** ⬤ or **Off** ⬤ position to enable or disable automatic backup to your Google Drive.
3. Tap **Back up now** to start.

Backup details

You can check what data and which apps are included in your backup.

Advanced settings

• **Back up using mobile or metered Wi-Fi data:** Enable or disable backup using mobile data or Wi-Fi data.

System update

Check for new software updates for your device.

Multiple users

You can share this device with other people by creating additional users. Each user has their own space, which they can customize with apps, wallpaper, and so on. Users can also adjust device settings like Wi-Fi that affect everyone.

From the System screen, tap **Multiple users**.

Edit your profile info

1. From the Multiple users screen, tap **You (Owner)**.

2. Enter a name and add a photo.

3. Tap **OK** to confirm.

Add a new user

From the Multiple users screen, tap **Add user** > **OK** to set up a new user.

You can switch to new user, turn on phone calls & SMS for the new user, or delete the user.

Add a guest

From the Multiple users screen, tap **Add guest**.

You can switch to guest, turn on phone calls for the guest, or remove the guest.

Switch users

1. From the Multiple users screen, tap the name of the user you want to switch to.

2. Tap **Switch to [name of user]**.

3. Restart the phone to switch back to the Owner/Admin profile.

Delete users

1. From the Multiple users screen, tap the user you want to delete.

2. Tap **Delete user** > **Delete** to remove the user.

   • Other users can delete their own profiles by tapping **Menu** ⋮ > **Delete [name of user] from this device** > **Delete**.

Note: All apps and data stored on the user's profile will also be deleted.

Delete guest activity

Delete all guest apps and data when exiting guest mode.

From the Multiple users screen, slide the **Delete guest activity** switch to the **On** ⬤ position to enable it.

Allow guest to use phone

When this feature turned on, call history will be shared with guest user.

Add user from lock screen

Not only can you switch between profiles from the lock screen, but you can also add users directly from it.

1. From the Multiple users screen, slide the **Add users from lock screen** switch to the **On** ⬤ position to enable it.

2. From lock screen, drag the status bar down to display the quick settings panel.

3. Tap 😀 to access the User settings screen.

4. Tap **Add guest** or **Add user** to add users.

Reset options

From the System screen, tap **Reset options**.

- **Reset mobile network settings:** Reset all network settings, including Wi-Fi, Mobile data, and Bluetooth. Tap **Reset settings** to reset.

- **Reset Bluetooth & Wi-Fi:** Reset all Wi-Fi and Bluetooth. Tap **Reset** to reset.

- **Reset app preferences:** Reset all app preferences, including disabled apps, disabled app notifications, default apps, background data restrictions, etc. Tap **Reset apps** to reset.

- **Erase all data (factory reset):** Completely erase all data from your phone's internal storage and reset the device to factory settings. Tap **Erase all data** to reset.

Note: Performing a factory reset will also erase any data on an installed SD card. Unmount the card to avoid losing any data you may have stored on it.

About phone

Access important phone information, view legal and safety information, etc.

1. From the Home screen, swipe up to access **Apps** and tap **Settings** ⚙.

2. Tap **About phone** 🛈.
   - **Device name:** Tap to edit your phone's display name.
   - **Phone number:** Display your phone number.
   - **Legal information:** View your device's legal information, including third-party licenses, Google legal, system web view licenses, etc.
   - **SIM status:** View your SIM status information, such as the Network, Phone number on SIM, Mobile network state, etc.
   - **Model:** View your device model and hardware information.
   - **ICCID:** View your ICCID.
   - **IMEI:** View your IMEI.
   - **Android version:** View your device's current Android version and other relevant information.
   - **IP address:** View your IP address.
   - **Wi-Fi MAC address:** View your Wi-Fi MAC address.
   - **Device Wi-Fi MAC address:** View your device's fixed MAC address.
   - **Bluetooth address:** View your Bluetooth address.
   - **Up time:** View your up time.
   - **Build number:** View your build number.
   - **Custom build version**: View your Custom build version.

Getting help

The topics in this section will cover troubleshooting tips and phone specifications.

For assistance

Troubleshooting

Check below for solutions to common problems you may experience.

Problem: The phone freezes or operations are unstable.

Solution: Restart the device. Press and hold the **Power/Lock** key and the **Volume up** key, then tap **Restart**.

Note: Data that was being edited will be erased when the device is restarted.

Problem: The device starts freezing after installing a new app.

Solution: The newly-installed app may be causing the device to freeze. Uninstall the app in Safe mode.

To enable Safe mode:

• Press and hold the **Power/Lock** key and the **Volume up** key, then touch and hold **Power off**. Read the disclaimer for Safe mode, and then tap **OK**.
  • After turning the phone on in Safe mode, "Safe mode" will appear at the bottom left corner.
  • After restarting in Safe mode, your phone can be powered on as usual.
  • Before enabling Safe mode, it is recommended that you back up important data.
• To exit Safe mode, restart the device. Press and hold the **Power/Lock** key and the **Volume up** key, then tap **Restart**. The phone will reboot in normal mode.

Uninstall the app:

• From the Home screen, swipe up to access **Apps** and tap **Settings** >

Apps > **See all apps**.

- Tap the app you want to uninstall, and tap **UNINSTALL**.

Problem: The phone will not make calls, send messages, check email, or connect to the Internet.

- **Solution 1:** The network signal may be too weak or you may be out of the service area. Return to an area with a strong network signal.

- **Solution 2:** Restart the device. Press and hold the **Power/Lock** key, then tap **Restart**.

- **Solution 3:** Make sure Airplane mode is not active. From the Home screen, swipe up to access **Apps** and tap **Settings** 🔧 > **Network & internet** 📶 > **Airplane mode** and ensure the switch is in the **Off** position.

- **Solution 4:** Make sure mobile data is enabled. From the Home screen, swipe up to access **Apps** and tap **Settings** 🔧 > **Network & internet** 📶 > **Mobile network** and ensure the switch is in the **On** position.

Problem: The battery drains too quickly.

Solution: Making calls or connecting to a mobile network outside of your service area will drain the battery. Certain apps and functions can also drain the battery.

Tip: You can enable the Battery Manager to help identify which apps are draining the battery. From the Home screen, swipe up to access **Apps** and tap **Settings** 🔧 > **Battery** 🔋 > **Battery Manager** and slide the switch to the **On** position.

Problem: An app will not download or install.

- **Solution 1:** Make sure the device has enough space for the app. Apps may not be installed with minimal free space on the phone or SD card. To check free storage space, see *"Storage" on page 120*.
- **Solution 2:** The app is not supported by your phone. Make sure your software version is up to date and download any updates.

Problem: The phone will not unlock.

- **Solution 1:** Make sure you entered your pattern/PIN/password correctly.
- **Solution 2:** Restart the device. Press and hold the **Power/Lock** key and the **Volume up** key, then tap **Restart**.

Note: Data that was being edited will be erased when the device is restarted.

Specifications

The following tables list your phone's and battery's specifications.

Phone specifications

Specification	Description
Weight	Approx. 188.4 g
Continuous talk time	Up to 29 hours
Continuous standby time	Up to 550 hours
Charging time	2.5 hours
Dimensions (L x **W** x **H)**	Approx. 165.31 x 75.51 x 9.2 mm
Display	6.56″ HD+, 20.15:9 aspect ratio 720 x 1612 resolution
Processor	2.0 GHz, 8-core, MediaTek MT6765V/XA
Cameras	Rear cameras: 13+2MP Front camera: 5MP
Memory	4 GB RAM / 64 GB ROM
Communication speed	UMTS: B1/2/4/5/8 LTE: Bands 2/3/4/5/7/12/14/20/29/30/66
Android version	Android 14

Battery specifications

Item	Description
Voltage	3.85 V
Type	Lithium-ion (non-removable)
Capacity	Typical: 4000mAh Rated: 3850mAh

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Safety and use

The topics in this section will introduce how to use your mobile device safely.

Please read before proceeding

THE DEVICE IS NOT FULLY CHARGED WHEN YOU TAKE IT OUT OF THE BOX. DO NOT ATTEMPT TO REMOVE THE BACK COVER OR BATTERY. YOUR WARRANTY IS INVALIDATED IF YOU DISASSEMBLE OR ATTEMPT TO DISASSEMBLE THE DEVICE.

Important health information and safety precautions

When using this product, the safety precautions below must be taken to avoid possible legal liabilities and damages. Retain and follow all product safety and operating instructions. Observe all warnings in the operating instructions on the product.

To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the following precautions.

Electrical safety

This product is intended for use when supplied with power from the designated battery or power supply unit. Other usages may be dangerous and will invalidate any approval given to this product.

Safety precautions for proper grounding installation

Warning: Connecting to an improperly grounded equipment can result in an electric shock to your device.

This product is equipped with a USB Cable for connecting with desktop or notebook computers. Be sure your computer is properly grounded (earthed) before connecting this product to the computer. The power supply cord of a desktop or notebook computer has an equipment grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet which is properly installed and grounded in accordance with all local codes and ordinances.

Safety precautions for power supply unit

Use the correct external power source

A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, consult your authorized service provider or local power company. For a product that operates from battery power or other sources, refer to the operating instructions that are included with the product.

This product should be operated only with the following designated power supply unit(s).

Travel charger:

Input: 100-240V, 50/60Hz, 0.35A.

Output: 5V, 2000mA.

Handle battery packs carefully

This product contains a Lithium Polymer battery. There is a risk of fire and burns if the battery pack is handled improperly. Do not attempt to open or service the battery pack. Do not disassemble, crush, puncture, short circuit the external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperatures higher than 140°F (60°C).The operating temperature for the phone is 14°F (-10°C) to 113°F (45°C). The charging temperature for the phone is 32°F (0°C) to 113°F (45°C).

Warning: Battery is nonremovable. Do not attempt to remove the battery for danger of explosion.

To reduce the risk of fire or burns, do not disassemble, crush, puncture, short circuit the external contacts, expose to temperature above 113°F (45°C), or dispose of in fire or water. Do not attempt to replace the non-removable battery. The phone and battery as a unibody device must be disposed of

in accordance with locally applicable environmental regulations or guides supplied with your product.

Take extra precautions

• Do not disassemble or open, crush, bend or deform, puncture, or shred.

• Only use the USB cable provided with the phone or that bear the USB-IF logo or have completed the USB-IF compliance program.

• Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion, or other hazards.

• Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirement for Battery System Compliance to IEEE1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazards.

• Replace the battery only with another battery that has been qualified with the system per this standard: IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage, or other hazards. Only authorized service providers shall replace battery. (If the battery is non-user replaceable).

• Dispose of used device in accordance with local regulations.

• Improper battery use may result in a fire, explosion, or other hazards.

• Do not replace an embedded battery pack. Improper replacement may

present a risk of fire, explosion, leakage, or other hazards. Contact the manufacturer for replacement instructions.

• The phone identifies the battery by the Battery ID Pin.

• If the battery leaks:

   • Do not allow the leaking fluid to come in contact with skin or clothing. If already in contact, flush the affected area immediately with clean water and seek medical advice.

   • Do not allow the leaking fluid to come in contact with eyes. If already in contact, DO NOT rub; rinse with clean water immediately and seek medical advice.

   • Take extra precautions to keep a leaking battery away from fire as there is a danger of ignition or explosion.

Safety precautions for direct sunlight

Keep this product away from excessive moisture and extreme temperatures. Do not leave the product inside a vehicle or in places where the temperature may exceed 113°F (45°C), such as on a car dashboard, windowsill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage or overheat the product, or pose a risk to the vehicle.

Prevention of hearing loss

Permanent hearing loss may occur if earphones or headphones are used at a high volume for prolonged periods of time.

Safety in aircraft

Due to the possible interference caused by this product to an aircraft's navigation system and its communications network, using this device's phone function on board an airplane is against the law in most countries. If

you want to use this device while on board an aircraft, remember to turn off your RF on your phone by switching to Airplane mode.

Environment restrictions

Do not use this product in gas stations, fuel depots, chemical plants or where blasting operations are in progress, or in potentially explosive atmospheres such as fueling areas, fuel storehouses, below deck on boats, chemical plants, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Please be aware that sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Explosive atmospheres

When in any area with a potentially explosive atmosphere or where flammable materials exist, the product should be turned off and the user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Users are advised not to use the equipment at refueling points, such as service or gas stations, and are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck 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.

Road safety

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) causes distraction and can lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Safety precautions for RF exposure

- Avoid using your phone near metal structures (for example, the steel frame of a building).
- Avoid using your phone near strong electromagnetic sources, such as microwave ovens, sound speakers, TV, and radio.
- Use only original manufacturer-approved accessories or accessories that do not contain any metal.
- Use of non-original manufacturer-approved accessories may violate your local RF exposure guidelines and should be avoided.

Interference with medical equipment functions

This product may cause medical equipment to malfunction. The use of this device is forbidden in most hospitals and medical clinics.

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your healthcare provider may be able to assist you in obtaining this information.

Turn your phone OFF in healthcare facilities when any regulations posted in these areas instruct you to do so. Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

Non-ionizing radiation

Your device has an internal antenna. This product should be operated in its normal-use position to ensure the radioactive performance and safety of the interference. As with other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

Use only the supplied integral antenna. Use of unauthorized or modified antennas may impair call quality and damage the phone, causing loss of performance and SAR levels exceeding the recommended limits as well as result in noncompliance with the local regulatory requirements in your country.

To assure optimal phone performance and ensure human exposure to RF energy is within the guidelines set forth in the relevant standards, always use your device only in its normal-use position. Contact with the antenna area may impair call quality and cause your device to operate at a higher power level than needed.

Avoiding contact with the antenna area when the phone is IN USE optimizes the antenna performance and the battery life.

Electrical safety

Accessories

• Use only approved accessories.

• Do not connect with incompatible products or accessories.

Connection to a car

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 accessory.

• Only qualified personnel may service or repair the phone or its accessories.

General precautions

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. The use of your phone is subject to safety measures designed to protect users and their environment.

Avoid applying excessive pressure to the device

Do not apply excessive pressure on the screen or the device to prevent damage. Remove the device from your pants' pocket before sitting down. It is also recommended that you store the device in a protective case and only use the device stylus or your finger when interacting with the touch screen. Cracked display screens due to improper handling are not covered by the warranty.

Device getting warm after prolonged use

When using your device for prolonged periods of time, such as when you're talking on the phone, charging the battery, or browsing the Web, the device may become warm. In most cases, this condition is normal and therefore should not be interpreted as a problem with the device.

Heed service markings

Except as explained elsewhere in the Operating or Service documentation, do not service any product yourself. Service needed on components inside the device should be done by an authorized service technician or provider.

Protect your phone

- Always treat your phone and its accessories with care and keep them in a clean and dust-free environment.
- 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 device or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories, only authorized personnel must do so.
- Do not expose your phone or its accessories to extreme temperatures, minimum 14°F (-10°C) and maximum 113°F (45°C).
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it can break when you sit down.

Damage requiring service

Unplug the product from the electrical outlet and refer servicing to an authorized service technician or provider under the following conditions:

- Liquid has been spilled into or an object has fallen onto the product.
- The product has been exposed to rain or water.
- The product has been dropped or damaged.
- There are noticeable signs of overheating.

- The product does not operate normally when you follow the operating instructions.

Avoid hot areas
The product should be placed away from heat sources such as radiators, heat registers, stoves, or any device producing heat.

Avoid wet areas
Never use the product in a wet location.

Avoid using your device after a dramatic change in temperature
When you move your device between environments with very different temperature and/or humidity ranges, condensation may form on or within the device. To avoid damaging the device, allow sufficient time for the moisture to evaporate before using the device.

NOTICE: When taking the device from low temperature conditions into a warmer environment or from high-temperature conditions into a cooler environment, allow the device to acclimate to room temperature before turning on the power.

Avoid pushing objects into the product
Never push objects of any kind into cabinet slots or other openings in the product. Slots and openings are provided for ventilation. These openings must not be blocked or covered.

Airbags
Do not place a phone in the area over an airbag or in the airbag deployment area. Store the phone safely before driving your vehicle.

Mounting accessories

Do not use the product on an unstable table, cart, stand, tripod, or bracket. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.

Avoid unstable mounting

Do not place the product with an unstable base.

Use product with approved equipment

This product should be used only with personal computers and options identified as suitable for use with your equipment.

Adjust the volume

Turn down the volume before using headphones or other audio devices.

Cleaning

Unplug the product from the wall outlet before cleaning.

Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning, but NEVER use water to clean the LCD screen.

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 which could become detached and create a choking hazard.

Repetitive motion injuries

To minimize the risk of RSI, when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Make use of the special features in the handset which minimize the number of buttons which have to be pressed, such as message templates and predictive text.
- Take lots of breaks to stretch and relax.

Operating machinery

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

Loud noise

This phone is capable of producing loud noises which may damage your hearing.

Emergency calls

This phone, like any 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.

Regulatory agency identifications

FCC Regulations

This mobile phone complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This mobile phone has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

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

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

• Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Information (SAR)

This mobile phone meets the government's requirements for exposure to radio waves. This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands.

Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 1.18 W/kg, in hotspot mode is 1.29 W/kg, and when worn on the body, as described in this user guide, is 0.63 W/kg (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements.).

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of *www.fcc.gov/oet/ea/fccid* after searching on FCC ID: XD6U572AA.

For body-worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.

Hearing Aid Compatibility

This device is hearing aid-compatible as determined by ANSI C63.19-2019 and waiver DA-23-914. The lowest conversational gain is 10.53 dB with a hearing-aid, and 11.25 dB without hearing-aid, using telecoil coupling capability and Bluetooth connectivity.

This device has been tested and certified for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids.

It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or retailer.

Warranty

With this manufacturer's warranty (hereinafter: the "Warranty"), Emblem Solutions (hereinafter: the "Manufacturer") guarantees this product against any material, design and manufacturing defects. The duration of this Warranty is specified in article 1 below.

This Warranty does not affect your statutory rights, which cannot be excluded or limited, in particular in relation to the applicable legislation on defective products.

Warranty duration:

The product may consist of several parts, which may have separate warranty periods, to the extent permitted by local laws. The Warranty Period (as defined in table below) takes effect on the date of purchase of the product (as indicated on the proof of purchase) or date of product delivery and activation (if required), whichever is later.

1. Warranty period (see table below)

Phone	24 Months
USB Cable and Charger	12 Months
Other Accessories (if included in the box)	12 Months

2. Warranty period for repaired or replaced parts:

Subject to special provisions of local laws in force, the repair or replacement of a product does not, under any circumstances whatsoever, extend the original warranty period of the product concerned. However, the repaired or replaced parts are guaranteed in the same manner and for the same defect for a period of ninety days after delivery of the repaired product, even if their initial warranty period has expired. Proof of purchase required.

Implementation of the Warranty

If your product is faulty under normal conditions of use and maintenance, in order to benefit from the present warranty, please contact the Returns Center at **1(800) 801-1101** for assistance. The customer support center will then provide you with instructions on how to return the product for support under warranty. For more information, please visit *www.att.com/warranty*.

Warranty exclusions

Manufacturer guarantees its products against material, design and manufacturing defects. The Warranty does not apply in the following cases:

1. Normal wear and tear of the product (including on camera lenses, batteries and screens) requiring periodic repair and replacement.

2. Defects and damages due to negligence, to the product being used other than in a normal and customary manner, to the non-compliance with the recommendations of this User Manual, to an accident, regardless of the cause. Instructions for use and maintenance of the product can be found in your product's User Manual.

3. The opening, unauthorized disassembly, modification being carried out or repair of the product by the end user or by persons or by service providers not approved by Manufacturer and/or with spare parts not approved by Manufacturer.

4. Use of the product with accessories, peripherals and other products whose type, condition and/or standards do not meet Manufacturer's standards.

5. Defects associated with the use or connection of the product to equipment or software not approved by Manufacturer. Some defects may be caused by viruses due to unauthorized access by yourself or by a third party service, computer systems, other accounts or networks. This unauthorized access may take place through hacking, misappropriation of passwords or

various other means.

6. Defects and damage due to the exposure of the product to humidity, extreme temperatures, corrosion, oxidation, or to any spillage of food or liquids, chemicals and generally any substance likely to alter the product.

7. Any failure of embedded services and applications that have not been developed by Manufacturer and whose functioning is the exclusive responsibility of their designers.

8. Installation and use of the product in a manner that does not comply with the technical or security standards of regulations in force in the country where it's installed or used.

9. Modification, alteration, degradation or illegibility of the IMEI number, serial number or EAN of the product.

10. Absence of proof of purchase.

Upon expiration of the warranty period or upon an exclusion of warranty, Manufacturer may, at its discretion, provide a quote for the repair and offer to provide support for the product, at your cost.

The Manufacturer contact and after-sales service details are subject to change. These Warranty terms may vary substantially according to your country of residence.