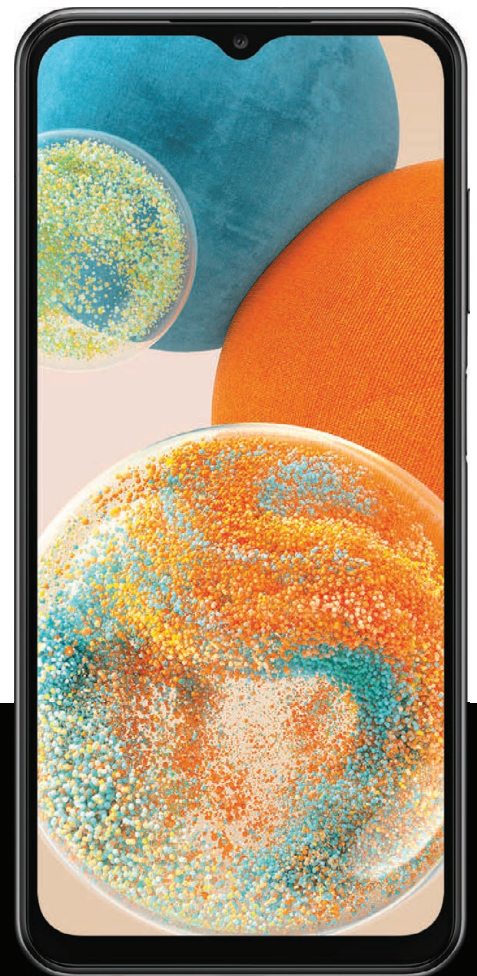


# **SAMSUNG**

## **Galaxy A23 5G**



**A3LSMA236V**  
**User manual**

# Contents

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## Features

[Biometric security](#) | [Dark mode](#)

## Getting started

[Device layout: Galaxy A23 5G](#)

[Set up your device: Charge the battery](#)

[Start using your device: Turn on your device](#) | [Use the Setup Wizard](#) | [Bring data from an old device](#) | [Lock or unlock your device](#) | [Side key settings](#) | [Accounts](#) | [Set up voicemail](#) | [Navigation](#) | [Navigation bar](#) | [Customize your home screen](#) | [Digital wellbeing and parental controls](#) | [Biometric security](#) | [Mobile continuity](#) | [Multi window](#) | [Edge panels](#) | [Enter text](#) | [Emergency mode](#)

[Customize your home screen: App icons](#) | [Wallpaper](#) | [Themes](#) | [Icons](#) | [Widgets](#) | [Home screen settings](#) | [Easy mode](#) | [Status bar](#) | [Notification panel](#) | [Quick settings](#)

## Camera and Gallery

[Camera: Navigate the camera screen](#) | [Configure shooting mode](#) | [AR Zone](#) | [Record videos](#) | [Camera settings](#)

[Gallery: View pictures](#) | [Edit pictures](#) | [Play video](#) | [Edit video](#) | [Share pictures and videos](#) | [Delete pictures and videos](#) | [Group similar images](#) | [Take a screenshot](#)

## Samsung apps

[AR Zone](#) | [Galaxy Store](#) | [Game Launcher](#) | [Samsung Free](#) | [Samsung Global Goals](#) | [Samsung Members](#) | [SmartThings](#) | [Calculator](#) | [Calendar](#) | [Clock](#) | [Contacts](#) | [Internet](#) | [Messages](#) | [My Files](#) | [Phone](#) | [Samsung Health](#) | [Samsung Notes](#) | [Samsung Pay](#)

## Google apps

[Chrome](#) | [Drive](#) | [Duo](#) | [Gmail](#) | [Google](#) | [GPay](#) | [Google TV](#) | [Maps](#) | [Messages](#) | [Photos](#) | [Play Store](#) | [YouTube](#) | [YT Music](#)

## Microsoft apps

[Outlook](#) | [Office](#) | [OneDrive](#)

## Settings

**Connections:** [Wi-Fi](#) | [Bluetooth](#) | [NFC and payment](#) | [Airplane mode](#) | [Mobile networks](#) | [Data usage](#) | [Mobile hotspot](#) | [Tethering](#) | [Nearby device scanning](#) | [Connect to a printer](#) | [Virtual Private Networks](#) | [Private DNS](#) | [Ethernet](#)

**Customization:** [Display](#) | [Notifications](#) | [Sounds and vibration](#)

**Security:** [Lock screen and security](#) | [Face recognition](#) | [Fingerprint scanner](#)

**Accounts:** [Add an account](#) | [Account settings](#) | [Remove an account](#) | [Backup and restore](#) | [Google settings](#)

**Backup:** [Samsung account](#) | [Google Account](#) | [External storage transfer](#)

**Accessibility:** [Recommended for you](#) | [TalkBack](#) | [Visibility enhancements](#) | [Hearing enhancements](#) | [Interaction and dexterity](#) | [Advanced settings](#) | [Installed apps](#) | [About Accessibility](#) | [Contact us](#)

**Other:** [User manual](#) | [Android Auto](#) | [Dual Messenger](#) | [Medical info](#) | [Quick Share](#) | [Labs](#) | [About phone](#)

[Learn more](#)

[Legal information](#)

# Getting started

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Galaxy A23 5G

Set up your device

Start using your device



# Galaxy A23 5G



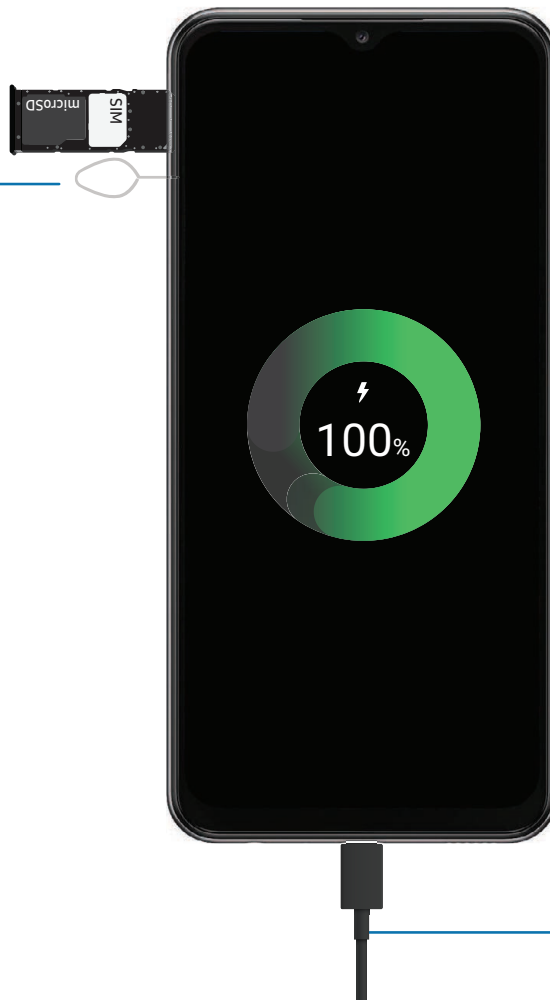
# Set up your device

## Charge the battery

Your device uses a nano-SIM card. A SIM card may be preinstalled, or you may be able to use your previous SIM card. Network indicators for 5G service are based on your carrier's specifications and network availability. Contact your carrier for more details.

### Install SIM/microSD card

Place the SIM card and optional microSD™ card (sold separately) into the tray with the gold contacts facing down.



### Charge your device

Before turning on your device, charge it fully.

## Charge the battery

Your device is powered by a rechargeable battery.



**NOTE** Wall charger sold separately. Use only Samsung-approved chargers and cables. To avoid injury or damage to your device, do not use incompatible, worn or damaged batteries, chargers or cables. Using other charging devices and batteries may not be covered under warranty and may cause damage. For more information on your device, including charging compatibility, please visit [samsung.com](https://samsung.com).





**TIP** While charging, the device and the charger may become hot and stop charging. This usually does not affect the device's lifespan or performance and is in the device's normal range of operation. Disconnect the charger from the device and wait for the device to cool down. For more information, visit [samsung.com/us/support/answer/ANS00076952](https://samsung.com/us/support/answer/ANS00076952).


## Start using your device

[Turn on your device](#) | [Use the Setup Wizard](#) | [Bring data from an old device](#) | [Lock or unlock your device](#) | [Side key settings](#) | [Accounts](#) | [Set up voicemail](#) | [Navigation](#) | [Navigation bar](#) | [Customize your home screen](#) | [Digital wellbeing and parental controls](#) | [Biometric security](#) | [Mobile continuity](#) | [Multi window](#) | [Edge panels](#) | [Enter text](#) | [Emergency mode](#)

## Turn on your device

Use the Side key to turn your device on. Do not use the device if the body is cracked or broken. Use the device only after it has been repaired.

- Press and hold the **Side** key to turn the device on.
  - To turn the device off, press and hold the **Side** and **Volume down** keys at the same time, and tap  **Power off**. Confirm when prompted.
  - To restart your device, press and hold the **Side** and **Volume down** keys at the same time, and tap  **Restart**. Confirm when prompted.

 **NOTE** Best 5G performance requires optimal 5G connection and unobstructed antennas (rear of device); see carrier for network availability; 5G performance may be impacted by a case or cover.

## Use the Setup Wizard


The first time you turn your device on, the Setup Wizard guides you through the basics of setting up your device.

Follow the prompts to choose a default language, connect to a Wi-Fi® network, set up accounts, choose location services, learn about your device's features, and more.

## Bring data from an old device

Download Smart Switch™ to transfer contacts, photos, music, videos, messages, notes, calendars, and more from your old device. Smart Switch can transfer your data via USB cable, Wi-Fi, or computer.

Visit [samsung.com/smartswitch](https://samsung.com/smartswitch) for more information.

1. From Settings, tap  **Accounts and backup** > **Bring data from old device**.
2. Follow the prompts and select the content to transfer.



## Lock or unlock your device

Use your device's screen lock features to secure your device. By default, the device locks automatically when the screen times out. For more information about screen locks, see [Lock screen and security](#).



### Side key/Fingerprint scanner

Press to lock.


Press to turn on the screen, and then swipe the screen to unlock it.

## Side key settings

You can customize the shortcuts assigned to the Side key.

### Double press

Choose which feature is launched when the Side key is pressed twice.

1. From Settings, tap  **Advanced features** > **Side key**.
2. Tap **Double press** to enable this feature, and tap an option:
  - Quick launch camera (default)
  - Open app

## Accounts

Set up and manage your accounts.





**TIP** Accounts may support email, calendars, contacts, and other features. Contact your carrier for more information.

### Add a Google Account

Sign in to your Google Account to access your Google Cloud Storage, apps installed from your account, and make full use of your device's Android™ features.

When you sign in to a Google Account and set a Lock screen, Google Device Protection is activated. This service requires your Google Account information when resetting to factory settings. For more information, see [Google Play Protect](#).

1. From Settings, tap  **Accounts and backup** > **Manage accounts**.
2. Tap  **Add account** > **Google**.



### Add a Samsung account

Sign in to your Samsung account to access exclusive Samsung content and make full use of Samsung apps.

- From Settings, tap **Samsung account**.




## Add an Outlook account

Sign in to your Outlook® account to view and manage email messages.

1. From Settings, tap  **Accounts and backup** > **Manage accounts**.
2. Tap  **Add account** > **Outlook**.

## Set up voicemail

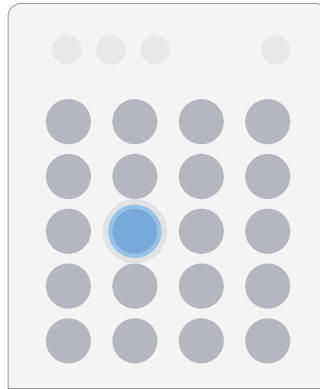
You can set up your voicemail service when you access it for the first time. You can access voicemail through the Phone app. Options may vary by carrier.

1. From  **Phone**, touch and hold the  **1 key** or tap  **Voicemail**.
2. Follow the tutorial to create a password, record a greeting, and record your name.

## Navigation

A touch screen responds best to a light touch from the pad of your finger or a capacitive stylus. Using excessive force or a metallic object on the touch screen may damage the surface of the screen and the damage will not be covered by the warranty.

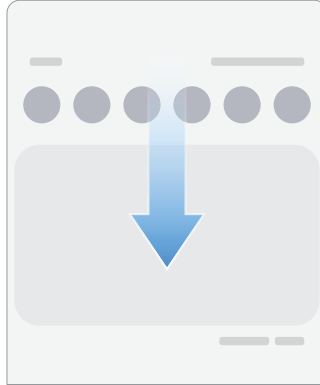
### Tap



Lightly touch items to select or launch them.

- Tap an item to select it.
- Double-tap an image to zoom in or out.

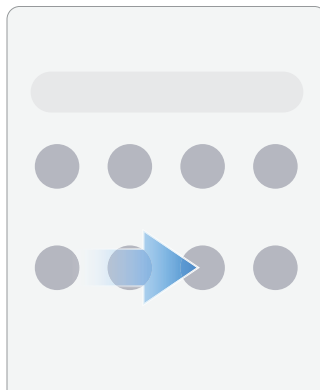
## Swipe



Lightly drag your finger across the screen.

- Swipe the screen to unlock the device.
- Swipe the screen to scroll through the Home screens or menu options.

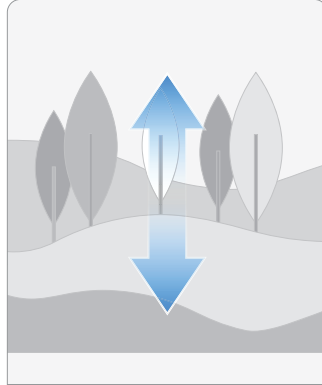
## Drag and drop



Touch and hold an item, and then move it to a new location.

- Drag an app shortcut to add it to a Home screen.
- Drag a widget to place it in a new location.

## Zoom in and out



Bring your thumb and forefinger together or apart on the screen to zoom in and out.

- Move your thumb and forefinger apart on the screen to zoom in.
- Move your thumb and forefinger together on the screen to zoom out.

## Touch and hold

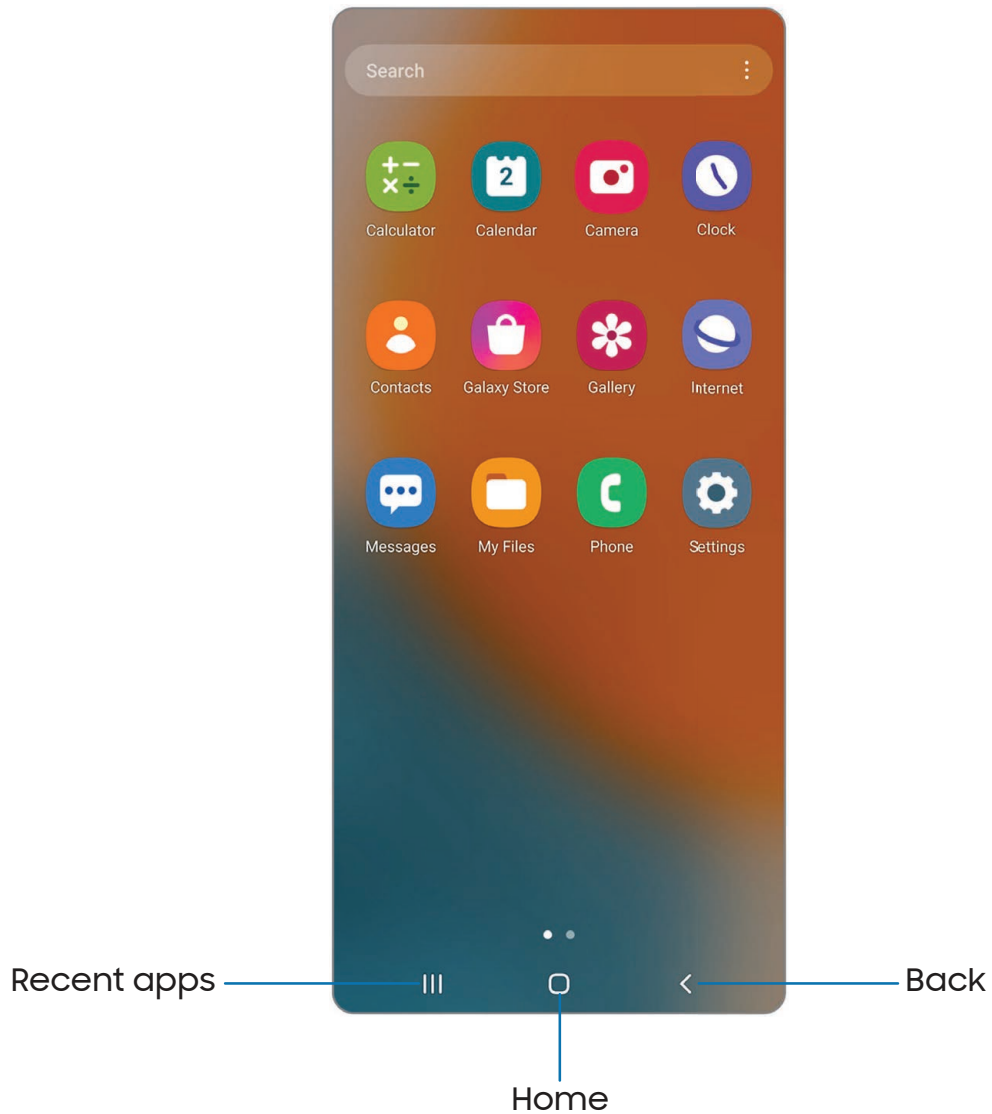


Touch and hold items to activate them.

- Touch and hold a field to display a pop-up menu of options.
- Touch and hold a Home screen to customize the Home screen.


## Navigation bar

You may navigate your device by using either the navigation buttons or full screen gestures.




## Navigation buttons

Use buttons along the bottom of the screen for quick navigation.

1. From Settings, tap  **Display > Navigation bar > Buttons**.
2. Tap an option under **Button order** to choose which side of the screen the Back and Recent apps icons display.

## Navigation gestures

Hide the navigation buttons at the bottom of the screen for an unobstructed screen experience. Instead swipe to navigate your device.

1. From Settings, tap  **Display > Navigation bar > Swipe gestures** to enable the feature.
2. Tap an option to customize:
  - **More options:** Choose a gesture type and sensitivity.
  - **Gesture hint:** Display lines at the bottom of the screen where each screen gesture is located.
  - **Show button to hide keyboard:** Show an icon on the bottom right corner of the screen to hide the keyboard when the device is in portrait mode.

## Customize your home screen

The Home screen is the starting point for navigating your device. You can place your favorite apps and widgets here, in addition to setting up additional Home screens, removing screens, changing the order of screens, and choosing a main Home screen.

[App icons](#) | [Wallpaper](#) | [Themes](#) | [Icons](#) | [Widgets](#) | [Home screen settings](#) | [Easy mode](#) | [Status bar](#) | [Notification panel](#) | [Quick settings](#)

## App icons

Use app icons to launch an app from any Home screen.

- From Apps, touch and hold an app icon, and tap  **Add to Home**.



To remove an icon:


- From a Home screen, touch and hold an app icon, and then tap  **Remove**.



**NOTE** Removing an icon does not delete the app, it just removes the icon from a Home screen.



## Wallpaper

Change the look of the Home and Lock screens by choosing a favorite picture, video, or preloaded wallpaper.

1. From a Home screen, touch and hold the screen, and then tap  **Wallpaper and style**.
2. Tap one of the following menus for available wallpapers:
  - **My wallpapers:** Choose from featured and downloaded wallpapers.
  - **Gallery:** Choose pictures and videos saved in the Gallery app.
  - **Lock screen wallpaper services:** Enable additional features including guide page and Dynamic Lock screen.
  - **Color palette:** Choose a palette based on colors from your wallpaper.
  - **Apply Dark mode to Wallpaper:** Enable to apply Dark mode to your wallpaper.
  - **Explore more wallpapers:** Find and download more wallpapers from Galaxy Themes.
3. Tap a picture or video to choose it.
  - If choosing a single picture, choose which screen or screens you want to apply the wallpaper to.
  - Videos and multiple pictures can only be applied to the Lock screen.
  - If choosing videos or pictures from the Gallery, tap on one or more items, and then tap **Done**.
4. Tap **Set on Home screen**, **Set on Lock screen**, or **Set on Lock and Home screens** (depending on which screens are applicable).
  - If applying a picture from the Gallery to both the Home and Lock screens, enable **Sync my edits** if you want any edits made to that wallpaper to be applied to both screens.



## Themes

Set a theme to be applied to your Home and Lock screens, wallpapers, and app icons.

1. From a Home screen, touch and hold the screen.
2. Tap  **Themes**, and tap a theme to preview and download it.
3. Tap  **Menu** > **My stuff** > **Themes** to see downloaded themes.
4. Tap a theme, and then tap **Apply** to apply the selected theme.


## Icons

Apply different icon sets to replace the default icons.

1. From a Home screen, touch and hold the screen.
2. Tap  **Themes** > **Icons**, and tap an icon set to preview and download it.
3. Tap  **Menu** > **My stuff** > **Icons** to see downloaded icons.
4. Tap an icon, and then tap **Apply** to apply the selected icon set.




## Widgets

Add widgets to your home screens for quick access to info or apps.

1. From a Home screen, touch and hold the screen.
2. Tap  **Widgets**, and then tap a widget set to open it.
3. Swipe to the widget you want to add to the Home screen, and tap **Add**.


## Customize Widgets

Once you have added a widget, you can customize where it's located and how it functions.

- From a Home screen, touch and hold a widget, and tap an option:
  -  **Remove**: Delete a widget from your screen.
  -  **Settings**: Customize the function or appearance of the widget.
  -  **App info**: Review the widget usage, permissions, and more.

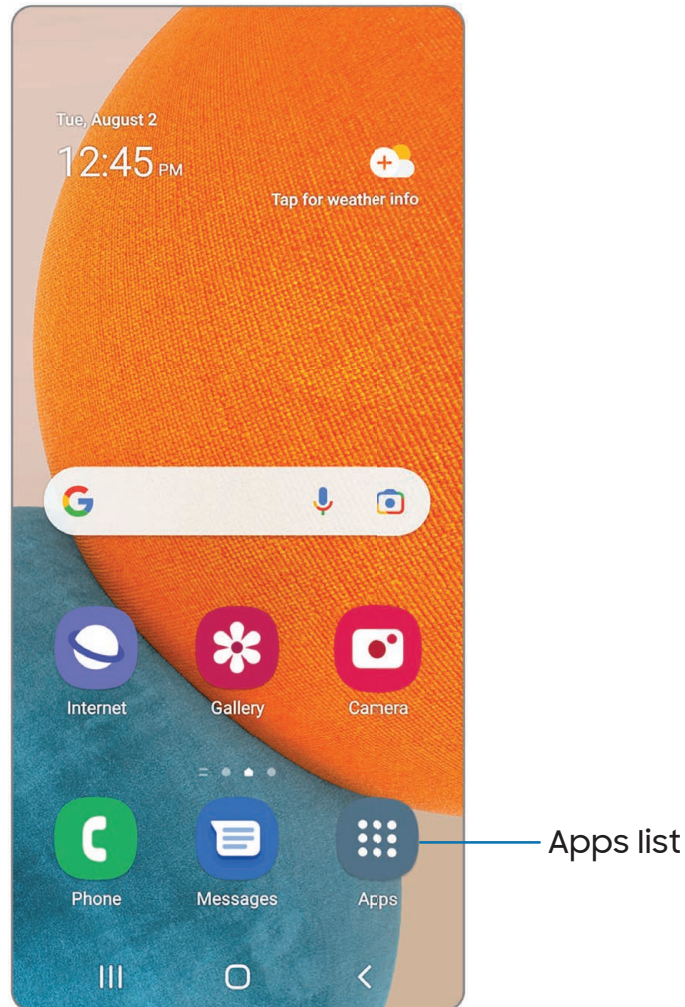
## Home screen settings



Customize your Home and Apps screens.

1. From a Home screen, touch and hold the screen.
2. Tap  **Settings** to customize:
  - **Home screen layout:** Set your device to have separate Home and Apps screens, or only a Home screen where all apps are located.
  - **Home screen grid:** Choose a layout to determine how icons are arranged on the Home screen.
  - **Apps screen grid:** Choose a layout to determine how icons are arranged on the Apps screen.
  - **Folder grid:** Choose a layout to determine how folders are arranged.
  - **Add media page to Home screen:** When enabled swipe right from the Home screen to show a media page. Tap to view available media services.
  - **Show Apps screen button on Home screen:** Add a button to the Home screen for easy access to the Apps screen.
  - **Lock Home screen layout:** Prevent items on the Home screen from being removed or repositioned.
  - **Add new apps to Home screen:** Automatically add newly-downloaded apps to the Home screen.
  - **Hide apps:** Choose apps to hide from the Home and App screens. Return to this screen to restore hidden apps. Hidden apps are still installed and can appear as results in Finder searches.
  - **App icon badges:** Enable to show badges on apps with active notifications. You can also choose the badge style.
  - **Swipe down for notification panel:** Enable this feature to open the Notification panel by swiping down anywhere on the Home screen.
  - **Rotate to landscape mode:** Rotate the Home screen automatically when your device's orientation is changed from portrait to landscape.
  - **About Home screen:** View version information.
  - **Contact us:** Contact Samsung support through Samsung Members.

## Easy mode

The Easy mode layout has larger text and icons, making for a more straightforward visual experience. Switch between the default screen layout and a simpler layout.



1. From Settings, tap  **Display > Easy mode**.
2. Tap  to enable this feature. The following options appear:
  - **Touch and hold delay:** Set how long it takes for a continuous touch to be recognized as a touch and hold.
  - **High contrast keyboard:** Choose a keyboard with high contrast colors.

## Status bar

The Status bar provides device information on the right side and notification alerts on the left.

### Status icons



Battery full



Charging



Mute



Vibrate



Airplane mode



Bluetooth active



Location active



Alarm

### Notification icons



Missed calls



Call in progress



New message



Voicemail



New email



Download



Upload



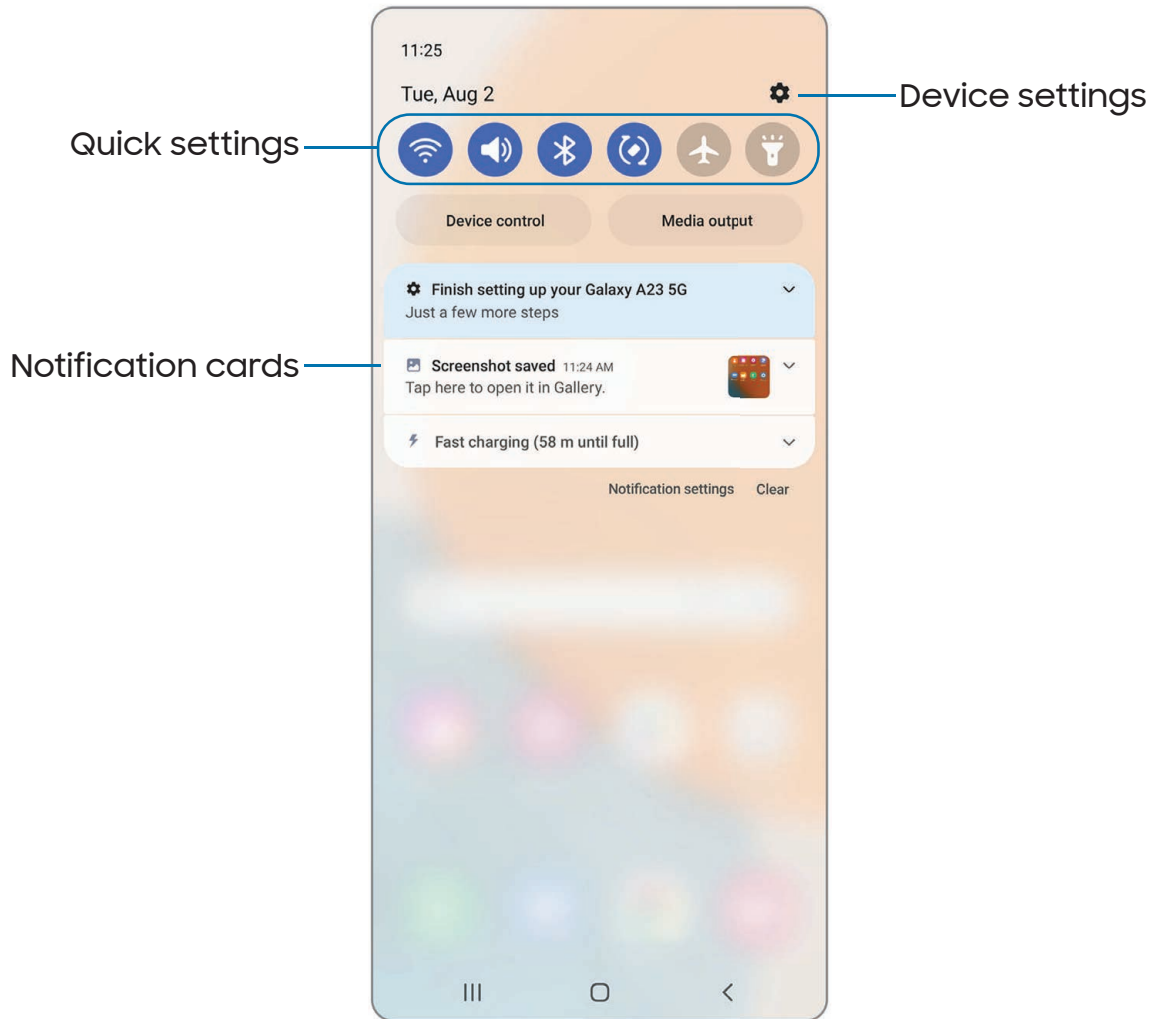
App update

Configure display options for the Status bar.

 **TIP** From Quick settings, tap  **More options** > **Status bar** to configure settings for Status bar notifications.

## Notification panel


For quick access to notifications, settings, and more, simply open the Notification panel.



### View the Notification panel


You can access the Notification panel from any screen.

1. Swipe down on the screen to display the Notification panel.
  - To open an item, tap it.
  - To clear a single notification, drag the notification left or right.

- To clear all notifications, tap **Clear**.
  - To customize notifications, tap **Notification settings**.
2. Drag upward from the bottom of the screen or tap  **Back** to close the Notification panel.

### Finger sensor gestures

You can also open or close the Notification panel by swiping up or down on the fingerprint sensor.

1. From Settings, tap  **Advanced features** > **Motions and gestures** > **Finger sensor gestures**.
2. Tap  to enable the feature.

### Quick settings

The Notification panel provides quick access to device functions using Quick settings. The icons below show the most common settings available in Quick settings. Icon colors change when enabled and disabled. Other settings may be available on your device.

1. Drag the Status bar down to display the Notification panel.
2. Swipe down again from the top of the screen to display Quick settings.
  - Tap a quick setting icon to turn it on or off.
  - Touch and hold a quick setting icon to open the setting.



Wi-Fi



Sound



Bluetooth



Auto rotate



Airplane mode



Location







Power saving



Dark mode


## Quick settings options

The following options are available in Quick settings.

-  **Finder search:** search the device.
-  **Power off:** Power off, Emergency mode, and Restart options.
-  **Open settings:** Quickly access the device's settings menu.
-  **More options:** Reorder Quick settings or change the button layout.
- **Device control:** Control other devices when supported apps like SmartThings or Google Home are installed.
- **Media output:** Access the Media panel and control playback of connected audio and video devices.
- **Brightness slider:** Drag to adjust the screen brightness.

## Digital wellbeing and parental controls

You can monitor and manage your digital habits by getting a daily view of how frequently you use apps, how many notifications you receive, and how often you check your device. You can also set your device to help you wind down before going to bed.

- From Settings, tap  **Digital Wellbeing and parental controls** for the following features:
  - Tap the Dashboard to view the following:
    - **Screen time:** View how long an app has been opened and used each day.
    - **Notifications received:** View how many notifications have been received from an app each day.
    - **Times opened/Unlocks:** View how many times an app has been opened each day.

### Your goals

- **Screen time:** Set a screen time goal and view your daily average.
- **App timers:** Set a daily limit for how long you use each app.



### Ways to disconnect

- **Focus mode:** Limit app usage for set periods of time to avoid distractions from your device.
- **Bedtime mode:** Schedule when to change the screen to grayscale and mute calls, alerts, and other sounds.

### Comfort care

- **Volume monitor:** Choose a sound source to monitor the volume and keep your ears safe.
- **Driving monitor:** Monitor your screen time while connected to your car's bluetooth and see which apps you use the most.

### Check on your kids


- **Parental controls:** Supervise your children's digital life with Google's Family Link app. You can choose apps, set content filters, keep an eye on screen time, and set screen time limits.

## Biometric security

Use biometrics to securely unlock your device and log in to accounts.


### Face recognition

You can enable Face Recognition to unlock your screen. To use your face to unlock your device, you must set a pattern, PIN, or password.

- Face recognition is less secure than Pattern, PIN, or Password. Your device could be unlocked by someone or something that looks like your image.
  - Some conditions may affect face recognition, including wearing glasses, hats, beards, or heavy make-up.
  - When registering your face, ensure that you are in a well-lit area and the camera lens is clean.
1. From Settings, tap  **Biometrics and security** > **Face recognition**.
  2. Follow the prompts to register your face.


## Face recognition management

Customize how face recognition works.

- From Settings, tap  **Biometrics and security** > **Face recognition**.
  - **Remove face data:** Delete existing faces.
  - **Add alternative appearance to enhance recognition:** Enhance face recognition by adding an alternative appearance.
  - **Face unlock:** Enable or disable face recognition security.
  - **Stay on Lock screen until swipe:** When you unlock your device with face recognition, stay on the Lock screen until you swipe the screen.
  - **Faster recognition:** Turn on for faster face recognition. Turn off to increase security and make it harder to unlock using an image or video of your likeness.
  - **Require open eyes:** Facial recognition will only recognize your face when your eyes are open.
  - **Brighten screen:** Increase the screen brightness temporarily so that your face can be recognized in dark conditions.
  - **About unlocking with biometrics:** Learn additional information about securing your device with biometrics.
  - **About face recognition:** Learn additional information about securing your device with face recognition.


## Fingerprint scanner

Use fingerprint recognition as an alternative to entering passwords in certain apps. You can also use your fingerprint to verify your identity when logging in to your Samsung account. To use your fingerprint to unlock your device, you must set a pattern, PIN, or password.

1. From Settings, tap  **Biometrics and security** > **Fingerprints**.
2. Follow the prompts to register your fingerprint.


## Fingerprint management

Add, delete, and rename fingerprints.

- From Settings, tap  **Biometrics and security** > **Fingerprints** for the following options:
  - The list of registered fingerprints is at the top of this list. You can tap a fingerprint to remove or rename it.
  - **Add fingerprint:** Simply follow the prompts to register another fingerprint.
  - **Check added fingerprints:** Scan your fingerprint to see if it has been registered.


## Fingerprint verification settings

Use fingerprint recognition to verify your identity in supported apps and actions.

- From Settings, tap  **Biometrics and security** > **Fingerprints**.
  - **Fingerprint unlock:** Use your fingerprint for identification when unlocking your device.
  - **Fingerprint always on:** Scan your fingerprint even when the screen is off.
  - **About unlocking with biometrics:** Read details on the requirements each biometric security feature has for using your pattern, PIN, or password as a backup.

## Biometrics settings

Configure your preferences for biometric security options.


- From Settings, tap  **Biometrics and security** > **More biometrics settings** for the following:
  - **Show unlock transition effect:** Show a transition effect when you use biometrics to unlock your device.
  - **Biometrics security patch:** View the software version of the biometric security features.


## Mobile continuity

Access storage and other functions of your device across compatible mobile devices and computers.

### Call and text on other devices


This feature allows you to make and answer calls and text messages from your Galaxy devices that are signed in to your Samsung account.

1. From Settings, tap  **Advanced features** > **Call & text on other devices**.
2. Tap  to turn on the feature. Connection occurs automatically.
3. Sign in to your Samsung account on your Galaxy devices.

 **TIP** Move your contacts from your device to your Samsung account so you can access them on all registered devices.

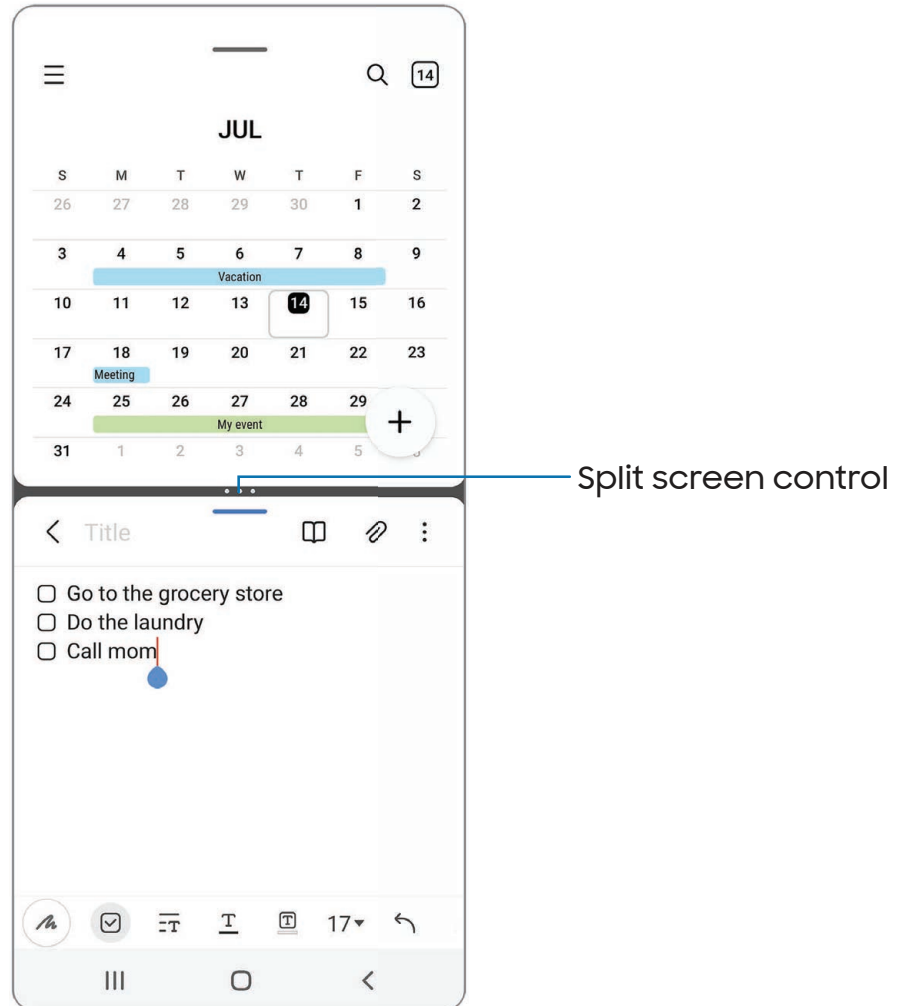
### Continue apps on other devices

This feature allows you to pick up where you left off on your Galaxy devices that are signed in to your Samsung account. The Samsung Internet and Samsung Notes apps are supported.

1. From Settings, tap  **Advanced features** > **Continue apps on other devices**.
2. Tap  to turn on the feature. Connection occurs automatically.
3. Sign in to your Samsung account on your Galaxy devices.

## Multi window



Multitask by using multiple apps at the same time. Apps that support Multi window™ can be displayed together on a split screen. You can switch between the apps and adjust the size of their windows.



1. From any screen, tap **Recent apps**.
2. Tap the app icon, and then tap **Open in split screen view**.
3. Tap an app in the other window to add it to the split screen view.
  - Drag the middle of the window border to adjust the window size.

## Window controls

The Window controls modify the way app windows are displayed in split screen view.

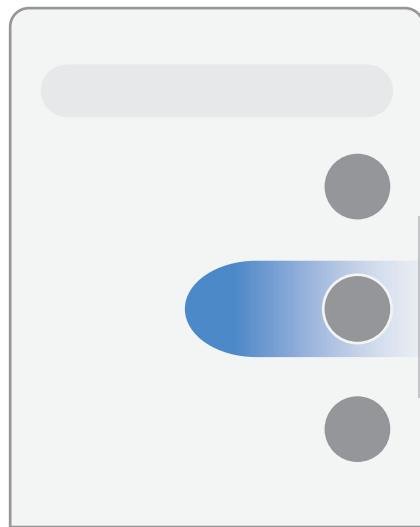
1. Drag the middle of the window border to resize the windows.
2. Tap the middle of the window border for the following options:
  -  **Switch window:** Swap the two windows.
  -  **Add app pair to Edge panel:** Create and add an app pair shortcut to the Apps panel on the Edge screen.

## Edge panels

The Edge panels feature a variety of customizable panels that can be accessed from the edge of the screen. Edge panels can be used to access apps, tasks, and contacts, as well as view news, sports, and other information.

[Apps panel](#) | [Configure Edge panels](#) | [Edge panel position and style](#) | [About Edge panels](#)

- From Settings, tap  **Display** > **Edge panels**, tap  to enable this feature.





### Edge handle





Swipe to the center of the screen to open the Edge panels.

## Apps panel

You can add apps to the Apps panel.





1. From any screen, drag the **Edge handle** to the center of the screen. Swipe until the Apps panel is displayed.
2. Tap an app or app pair shortcut to open it. You can also tap  **Options button** >  **All apps** for the complete app list.
  - To open additional windows in pop-up view, drag the app icon from the Apps panel to the open screen.

To configure Apps panel:


1. From any screen, drag the **Edge handle** to the center of the screen. Swipe until the Apps panel is displayed.
2. Tap  **Options button** >  **Edit** to add other apps to the Apps panel.
  - To add an app to the Apps panel, find it on the left side of the screen and tap it to add it to an available space on the right column.
  - To create a folder shortcut, drag an app from the left side of the screen on top of an app in the columns on the right.
  - To change the order of the apps on the panel, drag each app to the desired location.
  - To remove an app, tap  **Remove**.
3. Tap  **Back** to save changes.

## Configure Edge panels

You can customize the Edge panels.



1. From Settings, tap  **Display** > **Edge panels** > **Panels**.
2. The following options are available:
  -  **Checkbox**: Enable or disable each panel.
  - **Edit** (if available): Configure individual panels.
  -  **Search**: Find panels that are either installed or available to install.
  -  **More options**:
    - **Reorder**: Change the order of the panels by dragging them to the left or right.
    - **Uninstall**: Remove a downloaded Edge panel from your device.
    - **Hide on Lock screen**: Choose panels to hide on the Lock screen when a secure screen lock is set.



- **Galaxy Store:** Search for and download more Edge panels from Galaxy Store.
3. Tap  **Back** to save changes.


## Edge panel position and style

You can change the position of the Edge handle.

- From Settings, tap  **Display** > **Edge panels** > **Handle** for the following options:
  -  **Edge handle:** Drag to change the position of the Edge handle along the edge of the screen.
  - **Position:** Choose either **Right** or **Left** to set which side the Edge screen displays on.
  - **Lock handle position:** Enable to prevent the handle position from being moved when touched and held.
  - **Style:** Choose a color for the Edge handle.
  - **Transparency:** Drag the slider to adjust the transparency of the Edge handle.
  - **Size:** Drag the slider to adjust the size of the Edge handle.
  - **Width:** Drag the slider to adjust the width of the Edge handle.
  - **Vibrate when handle is touched:** Vibrate when the Edge handle is touched.

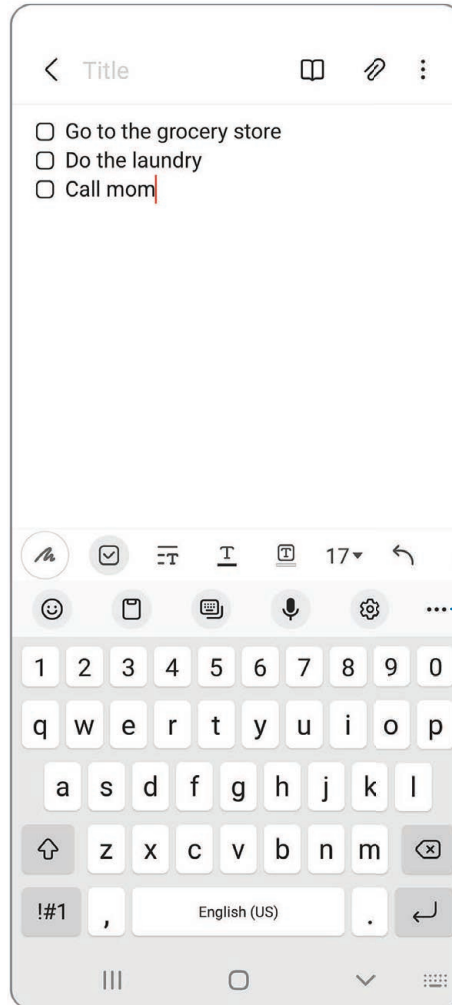
## About Edge panels

You can view the current software version and license information for the Edge panels feature.

- From Settings, tap  **Display** > **Edge panels** > **About Edge panels**.

## Enter text


















Text can be entered using a keyboard or your voice.



Expand toolbar


## Toolbar

The toolbar provides quick access to features of the keyboard. Options may vary by carrier.

- From the Samsung keyboard, tap **••• Expand toolbar** for the following options:
  -  **Expression:** Explore different types of emojis, GIFs, create custom combined emojis, and more.
  -  **Clipboard:** Access the clipboard.
  -  **Modes:** Select a keyboard layout.
  -  **Voice input:** Use Google Voice™ typing.
  -  **Settings:** Access keyboard settings.
  -  **Search:** Locate specific words or phrases in your conversations.
  -  **Translate:** Type words or sentences in the keyboard to translate them into another language.
  -  **Samsung Pass:** Use biometrics for quick, secure access to your personal data and online accounts.
  -  **Spotify:** Add music from Spotify™.
  -  **YouTube:** Add videos from YouTube.
  -  **Emojis:** Insert an emoji.
  -  **GIFs:** Add animated GIFs.
  -  **Bitmoji:** Create your own personal emoji and use it in stickers.
  -  **Mojitok:** Create your own stickers or insert automatically suggested ones.
  -  **AR Emoji:** Create your own personal emoji and use it in stickers you can share.
  -  **Keyboard size:** Adjust the height and width of the keyboard.
  -  **Text editing:** Use an editing panel to help pinpoint text that you want to cut, copy, and paste.

## Configure the Samsung keyboard

Set customized options for the Samsung keyboard.

- From the Samsung keyboard, tap  **Settings** for the following options:
  - **Languages and types:** Set the keyboard type and choose which languages are available on the keyboard.
    - To switch between languages, swipe the Space bar left or right.

### Smart typing

- **Predictive text:** As you type see suggested words and phrases.
- **Suggest emojis:** Include emojis when using predictive text.
- **Suggest stickers while typing:** View recommended stickers while you are typing.
- **Auto replace:** Automatically replace what you type with predictive text recommendations.
- **Suggest text corrections:** Underline misspelled words in red and suggest corrections.
- **Text shortcuts:** Create shortcuts for frequently used phrases.
- **More typing options:** Customize additional typing options.

### Style and layout

- **Keyboard toolbar:** View or hide the keyboard toolbar.
- **High contrast keyboard:** Adjust the size of the Samsung keyboard and change its colors to increase the contrast between the keys and the background.
- **Theme:** Choose a theme for your keyboard.
- **Mode:** Choose between portrait and landscape mode.
- **Size and transparency:** Adjust the size and transparency of the keyboard.
- **Layout:** Display numbers and special characters on the keyboard.
- **Font size:** Drag the slider to adjust the font size.
- **Custom symbols:** Change the symbol shortcuts on the keyboard.

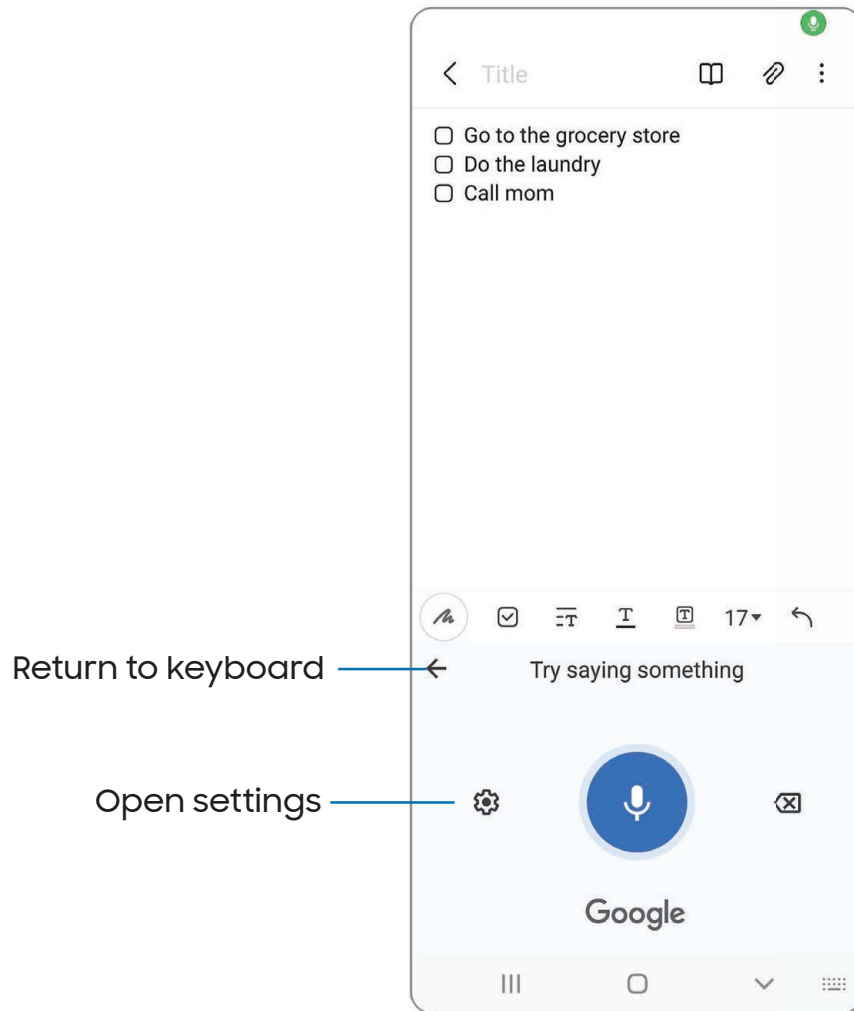
### Other settings

- **Swipe, touch, and feedback:** Customize gestures and feedback.
- **Select third-party content to use:** Enable third-party keyboard features.
- **Reset to default settings:** Return keyboard to original settings and clear personalized data.
- **About Samsung keyboard:** View version and legal information for the Samsung keyboard.
- **Contact us:** Contact Samsung support through Samsung Members.

## Use Google Voice typing



Instead of typing, enter text by speaking.

- From the Samsung keyboard, tap  **Voice input** and speak your text.



## Configure Google Voice typing

Set customized options for Google Voice typing.

1. From the Samsung keyboard, tap  **Voice input**.
2. Tap  **Settings** for options.
  - **Block offensive words:** Hide potentially offensive words with asterisks.
  - **Languages:** Choose the language for the keyboard.
  - **Primary language:** Choose a primary language if more than one language is selected.
  - **Offline speech:** Download languages for offline Google Voice typing.

## Emergency mode


Use Emergency mode to access helpful emergency features and conserve your device's power during an emergency situation.

To save battery power, Emergency mode:

- Restricts application usage to only essential applications and those you select.
- Turns off connectivity features and Mobile data when the screen is off.

## Activate Emergency mode

To activate Emergency mode:

1. Press and hold the **Side** and **Volume down** keys at the same time.
2. Tap  **Emergency mode**.
  - When accessing for the first time, read and accept the terms and conditions.
3. Tap **Turn on**.

 **TIP** You can also access Emergency mode from the Settings menu. From Settings, tap  **Safety and emergency** > **Emergency mode** and follow the prompts.

## Emergency mode features

While in Emergency mode, only the following apps and features are available on the Home screen. Options may vary by carrier.

- **Estimated battery life:** Displays estimated remaining battery charge time based on current battery charge and usage.
- **Flashlight:** Use the device's flash as a steady source of light.
- **Emergency alarm:** Sound an audible siren.
- **Phone:** Launch the call screen.
- **Share/Message my location:** Send your location information to your emergency contacts.
- **Internet/Chrome:** Launch the web browser.
- **Emergency call:** Dial the emergency telephone number (for example, 911). This kind of call can be made even without activated service.
- **More options:**
  - **Turn off Emergency mode:** Disable Emergency mode and return to standard mode.
  - **Edit apps:** Add or remove apps from the screen.
  - **Emergency contacts:** Manage your medical profile and ICE (In Case of Emergency) group contacts.
  - **Settings:** Configure the available settings. Only a limited number of settings are enabled in Emergency mode.

## Turn off Emergency mode

When emergency mode is turned off, the device returns to standard mode.

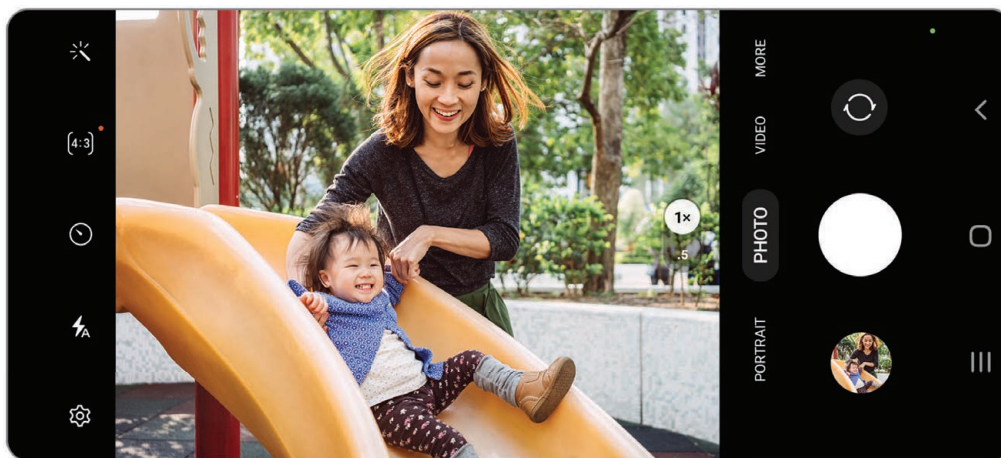
- Tap **More options**, and tap **Turn off Emergency mode**.



# Camera and Gallery

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You can capture high-quality pictures and videos using the Camera app. Images and videos are stored in the Gallery, where you can view and edit them.



## Camera

[Navigate the camera screen](#) | [Configure shooting mode](#) | [AR Zone](#) | [Record videos](#) | [Camera settings](#)


## Gallery

[View pictures](#) | [Edit pictures](#) | [Play video](#) | [Edit video](#) | [Share pictures and videos](#) | [Delete pictures and videos](#) | [Group similar images](#) | [Take a screenshot](#)

# Camera

You can capture high-quality pictures and videos using the Camera app.




○ From Apps, tap  **Camera**.

 **TIP** Quickly press the **Side** key twice to open the Camera app.





## Navigate the camera screen

Take stunning pictures with your device's front and rear cameras.

1. From  **Camera**, set up your shot with the following features:
  - Tap the screen where you want the camera to focus.
    - When you tap the screen, a brightness scale appears. Drag the slider to adjust the brightness.
  - To quickly switch between the front and rear cameras, swipe the screen up or down.
  - To zoom at a precise level, tap **1x** and tap an option at the bottom of the screen. (Only available when using the rear camera.)
  - To change to a different shooting mode, swipe the screen right or left.
  - To change camera settings, tap  **Settings**.
2. Tap  **Capture**.

## Configure shooting mode


Allow the camera to determine the ideal mode for your pictures or choose from several shooting modes.

- From  **Camera**, swipe the screen right and left to change shooting modes.
  - **Portrait**: Adjust the background of your shots for portrait photos.
  - **Photo**: Allow the camera to determine the ideal settings for pictures.
  - **Video**: Allow the camera to determine the ideal settings for videos.
  - **More**: Choose other available shooting modes. Tap  **Add** to drag modes into or out of the shooting modes tray at the bottom of the Camera screen.
    - **Pro**: Manually adjust the ISO sensitivity, exposure value, white balance, and color tone while taking pictures.
    - **Night**: Use this to take photos in low-light conditions, without using the flash.
    - **Food**: Take pictures that emphasize the vivid colors of food.
    - **Panorama**: Create a linear image by taking pictures in either a horizontal or vertical direction.

- **Macro:** Capture close-up images of objects from 3-5 cm away.
- **Slow motion:** Record videos at a high frame rate for viewing in slow motion.







## AR Zone

Access all of your Augmented Reality (AR) features in one place.

- From  **Camera**, swipe to **More**, and then tap **AR Zone**. The following features are available:
  - **AR Emoji Studio:** Use AR tools to create and customize your My Emoji avatar.
  - **AR Emoji Stickers:** Add AR stickers to your My Emoji avatar.
  - **Deco Pic:** Decorate photos or videos in real time with the camera.

## Record videos

Record smooth lifelike videos using your device.

1. From  **Camera**, swipe right or left to change the shooting mode to **Video**.
2. Tap  **Record** to begin recording a video.
  - To take a picture while recording, tap  **Capture**.
  - To temporarily stop recording, tap  **Pause**. To continue recording, tap  **Resume**.
3. Tap  **Stop** when you are finished recording.

## Camera settings

Use the icons on the main camera screen and the settings menu to configure your camera's settings.

- From  **Camera**, tap  **Settings** for the following options:

### Intelligent features

- **Scene optimizer:** Automatically adjust the color settings of your pictures to match the subject matter.
- **Scan QR codes:** Automatically detect QR codes when using the camera.

## Pictures

- **Swipe Shutter button to:** Choose to either take a burst shot or create a GIF when you swipe the shutter to the nearest edge.
- **High efficiency pictures:** Save pictures as high efficiency images to save space. Some sharing sites may not support this format.

## Selfies

- **Save selfies as previewed:** Save selfies as they appear in the preview without flipping them.

## Videos

- **Reduce file size:** Record videos in HEVC format to save space. Other devices or sharing sites may not support playback of this format.


## General

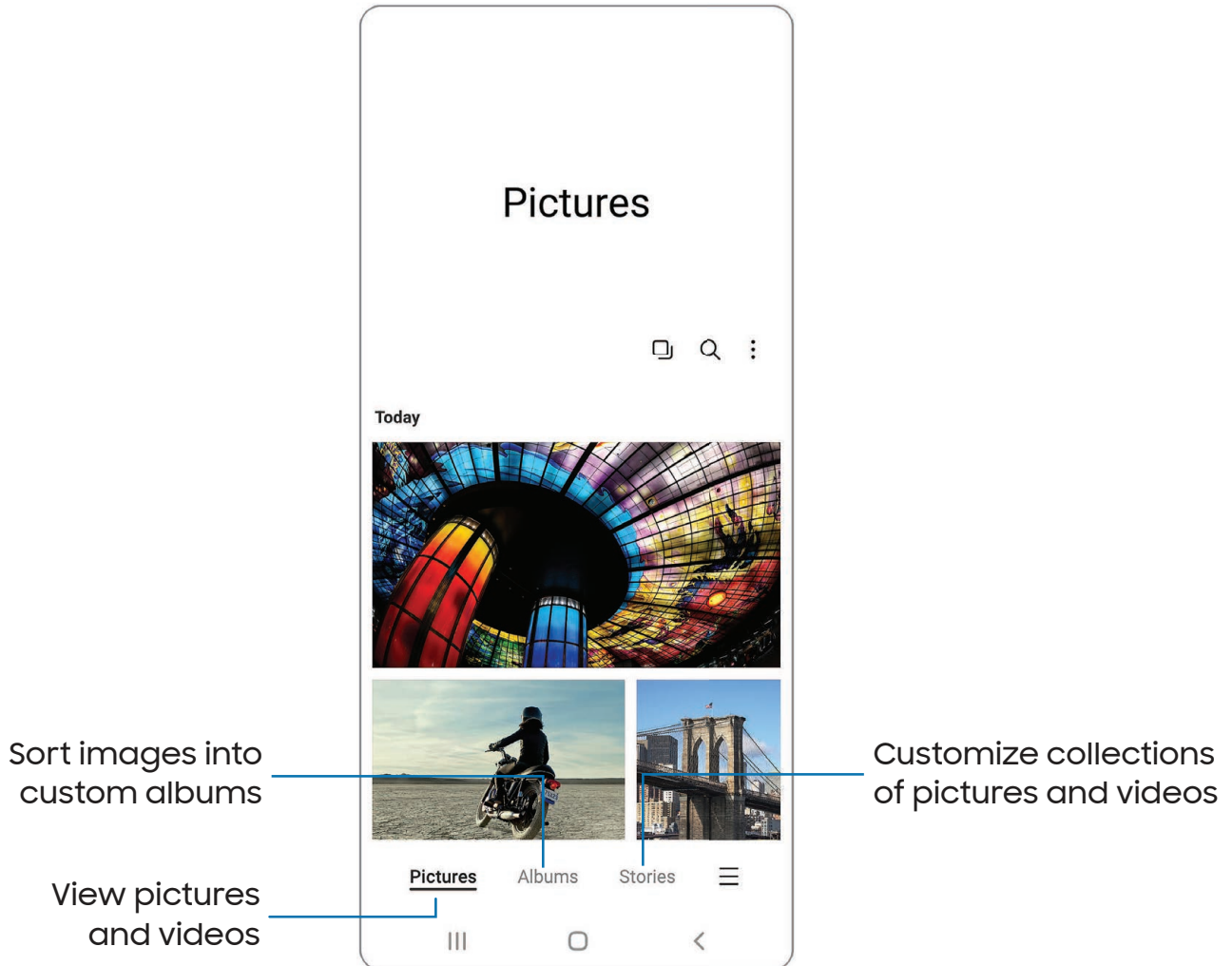
- **Auto HDR:** Capture more detail in the bright and dark areas of your shots.
- **Grid lines:** Display viewfinder grid lines to help compose a picture or video.
- **Location tags:** Attach a GPS location tag to your pictures and videos.
- **Shooting methods:**
  - **Press Volume keys to:** Use the Volume keys to take pictures, record video, zoom, or control system volume.
  - **Floating shutter button:** Add an extra shutter button that you can move anywhere on the screen.
  - **Show palm:** Hold your hand out with your palm facing the camera to have your picture taken in a few seconds.
- **Settings to keep:** Choose whether to launch Camera with the same shooting mode, selfie angle, and filters as the last time.
- **Storage location:** Select a memory location.
  - A memory card (not included) must be installed to view Storage location.
- **Watermark:** Add a watermark to the bottom left corner of your pictures.
- **Shutter sound:** Play a tone when taking a picture.
- **Privacy Notice:** View Samsung's privacy information.

- **Permissions:** View required and optional permissions for the Camera app.
- **Reset settings:** Reset the Camera settings.
- **Contact us:** Contact Samsung support through Samsung Members.
- **About Camera:** View app and software information.

# Gallery




Go to the Gallery to look at the all the visual media stored on your device. You can view, edit, and manage pictures and videos.

- From Apps, tap  Gallery.











## View pictures

Pictures stored on your device are viewable in the Gallery app.

1. From  **Gallery**, tap **Pictures**.
2. Tap a picture to view it. Swipe left or right to view other pictures or videos.
  - To mark the picture as a favorite, tap  **Add to Favorites**.
  - To access the following features, tap  **More options**:
    - **Details**: View and edit information about the picture.
    - **Add portrait effect**: Enhance or reduce the visibility of the background in your portrait photos by dragging the slider.
    - **Copy to clipboard**: Copy the image to paste in another app.
    - **Set as wallpaper**: Set the picture as wallpaper.
    - **Move to Secure Folder**: Move the picture to a Secure Folder.
    - **Print**: Send the picture to a connected printer.

## Edit pictures





Enhance your pictures using the Gallery's editing tools.

1. From  **Gallery**, tap **Pictures**.
2. Tap a picture to view it, and then tap  **Edit** for the following options:
  -  **Auto adjust**: Apply automatic adjustments to improve the picture.
  -  **Transform**: Rotate, flip, crop, or make other changes to the overall appearance of the picture.
  -  **Filters**: Add color effects.
  -  **Tone**: Adjust the brightness, exposure, contrast, and more.
  -  **Decorations**: Add text, stickers, or hand drawn content.
  -  **More options**: Access additional editing features.
  - **Revert**: Undo the changes applied to restore the original picture.
3. Tap **Save** when finished.





## Play video

View the videos stored on your device. You can save videos as favorites, and view video details.

1. From  **Gallery**, tap **Pictures**.
2. Tap a video to view it. Swipe left or right to view other pictures or videos.
  - To mark the video as a favorite, tap  **Add to Favorites**. The video is added to Favorites under the Albums tab.
  - To access the following features, tap  **More options**:
    - **Details**: View and edit information about the video.
    - **Open in Video player**: View this video in the default video player.
    - **Set as wallpaper**: Set the video as wallpaper on the Lock screen.
    - **Move to Secure Folder**: Add this video to your Secure Folder.
3. Tap  **Play video** to play the video.




## Edit video

Edit videos stored on your device.

1. From  **Gallery**, tap **Pictures**.
2. Tap a video to view it.
3. Tap  **Edit** to cut segments of the video.
4. Tap **Save**, and then confirm when prompted.




## Share pictures and videos

Share pictures and videos from the Gallery app.

1. From  **Gallery**, tap **Pictures**.
2. Tap  **More** > **Edit** and select the pictures or videos you want to share.
3. Tap  **Share**, and then choose an app or connection to use for sharing your selection. Follow the prompts.




## Delete pictures and videos

Delete pictures and videos stored on your device.

1. From  **Gallery**, tap  **More** > **Edit**.
2. Tap pictures and videos to select them.
3. Tap  **Delete**, and confirm when prompted.

## Group similar images

Organize pictures and videos in the Gallery by similarity.

1. From  **Gallery**, tap  **Group similar images**.
2. Tap  **Ungroup similar images** to return to the default Gallery view.


## Take a screenshot

Capture an image of your screen. Your device will automatically create a Screenshots album in the Gallery app.

- From any screen, press and release the **Side** and **Volume down** keys.

## Screenshot settings

Modify screenshot settings.

- From Settings, tap  **Advanced features** > **Screenshots**.
  - **Show toolbar after capturing:** Show additional options after you take a screenshot.
  - **Delete after sharing from toolbar:** Automatically delete screenshots after they are shared through the screenshot toolbar.
  - **Hide status and navigation bars:** Do not display the status bar or navigation bars on screenshots.
  - **Format:** Choose if you would like your screenshots to be saved as JPG or PNG files.

# Apps

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Using apps

Samsung apps

Google apps

Microsoft apps



# Using apps

[Uninstall or disable apps](#) | [Search for apps](#) | [Sort apps](#) | [Create and use folders](#) | [Game Booster](#) | [App settings](#)

The Apps list displays all preloaded and downloaded apps. Apps can be downloaded from Galaxy Store and the Google Play™ store.

- From a Home screen, swipe the screen upward to access the Apps list.

## Uninstall or disable apps

Installed apps can be removed from your device. Some apps that are preloaded (available on your device by default) can only be disabled. Disabled apps are turned off and hidden from the Apps list.

- From Apps, touch and hold an app, and tap **Uninstall/Disable**.

## Search for apps

If you are not sure where to find an app or a setting, you can use the Search feature.

1. From Apps, tap **Search**, and enter a word or words. As you type, matching apps and settings appear as results on the screen.
2. Tap a result to go to that app.



**TIP** You can customize the search settings by tapping **More options** > **Settings**.

## Sort apps

App shortcuts can be listed alphabetically or in your own custom order.




- From Apps, tap **More options** > **Sort** for the following sorting options:
  - **Custom order:** Arrange apps manually.
  - **Alphabetical order:** Sort apps alphabetically.



**TIP** When apps are arranged manually (Custom order), empty icon spaces can be removed by tapping **More options** > **Clean up pages**.

## Create and use folders

You can make folders to organize App shortcuts on the Apps list.

1. From Apps, touch and hold an app shortcut, and then drag it on top of another app shortcut until it is highlighted.
2. Release the app shortcut to create the folder.
  - **Folder name:** Name the folder.
  -  **Palette:** Change the folder color.
  -  **Add apps:** Place more apps in the folder. Tap apps to select them, and then tap **Done**.
3. Tap  **Back** to close the folder.


## Copy a folder to a Home screen

You can copy a folder to a Home screen.

- From Apps, touch and hold a folder, and tap  **Add to Home**.



## Delete a folder

When you delete a folder, the app shortcuts return to the Apps list.

1. From Apps, touch and hold a folder to delete.
2. Tap  **Delete folder**, and confirm when prompted.


## Game Booster

Get optimized performance while playing games based on your usage. Block notifications and enable features to improve your gaming experience.

- While playing a game, swipe up from the bottom of the screen to view the navigation bar. The following options are seen on the far right and left sides:
  -  **Touch protection:** Lock the screen to prevent accidental taps. This is the default option.
  -  **Game Booster:** Configure other options, including performance monitoring and blocking the navigation bar, screen touches, and screenshots.

## App settings

Manage your downloaded and preloaded apps.

- From Settings, tap  **Apps**. Tap an option to customize:
  - **Choose default apps:** Choose which apps to use for making calls, sending messages, going to websites, and more.
  - **Samsung app settings:** View a list of Samsung apps and customize their settings.
  - **Your apps:** Tap an app to view and update information about its privacy and usage settings. Options vary by app.

 **TIP** To reset app options that have been changed, tap  **More options** > **Reset app preferences**.

## Samsung apps

The following apps may be preloaded or downloaded over-the-air to your device during setup. Apps can be downloaded from Galaxy Store and the Google Play™ store. Options may vary by carrier.

[AR Zone](#) | [Galaxy Store](#) | [Game Launcher](#) | [Samsung Free](#) | [Samsung Global Goals](#) | [Samsung Members](#) | [SmartThings](#) | [Calculator](#) | [Calendar](#) | [Clock](#) | [Contacts](#) | [Internet](#) | [Messages](#) | [My Files](#) | [Phone](#) | [Samsung Health](#) | [Samsung Notes](#) | [Samsung Pay](#)

### AR Zone

Access all of your Augmented Reality (AR) features in one place.

For more information, see [AR Zone](#).

### Galaxy Store

Find and download premium apps that are exclusive to Galaxy devices. A Samsung account is required to download from Galaxy Store.

## Game Launcher

Automatically arrange all your games in one place. For more information on Game Launcher, visit [samsung.com/us/support/owners/app/game-launcher](https://samsung.com/us/support/owners/app/game-launcher).

 **TIP** If Game Launcher is not seen in the Apps list, then from Settings, tap  **Advanced features** > **Game Launcher**, and then tap .

## Samsung Free

Access live TV shows, news and articles from numerous sources, and interactive games entirely free of charge.

## Samsung Global Goals


Learn more about the Global Goals initiative and contribute towards donations that support these causes with ads from this app.

## Samsung Members

Get more and do more from your Galaxy device. Enjoy DIY support tools and exclusive experiences and content – for Samsung members only. Samsung Members may be preloaded on your device, or you can download and install it from Galaxy Store or the Google Play store.

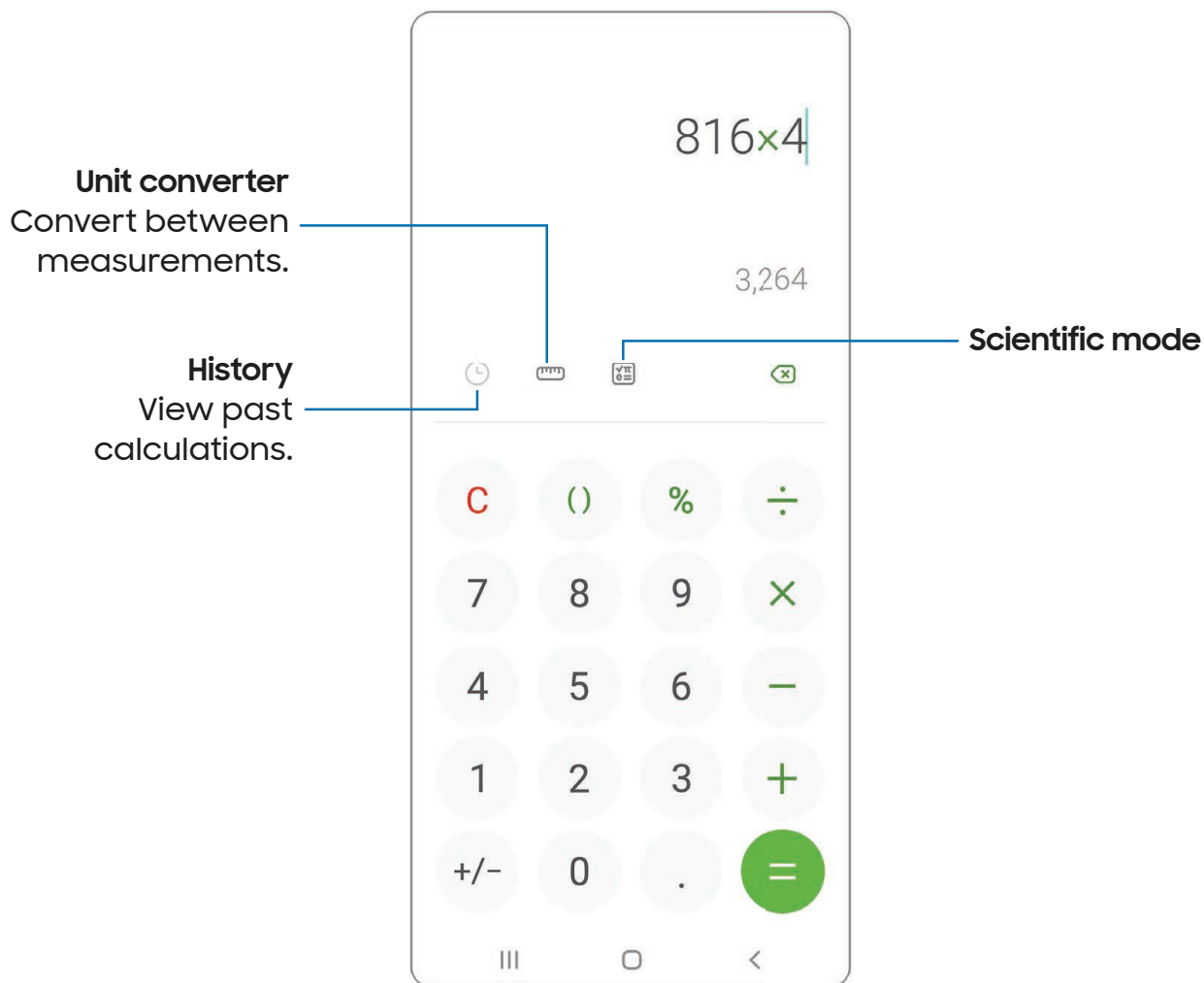
## SmartThings

SmartThings allows you to control, automate, and monitor your home environment through a mobile device to fit your specific needs. You can use the app to connect multiple devices at once or one device at a time. Check the status of your devices by looking at the dashboard.

 **NOTE** Non-Samsung connected device errors or defects are not covered by the Samsung warranty; contact the non-Samsung device manufacturer for support.

## Calculator

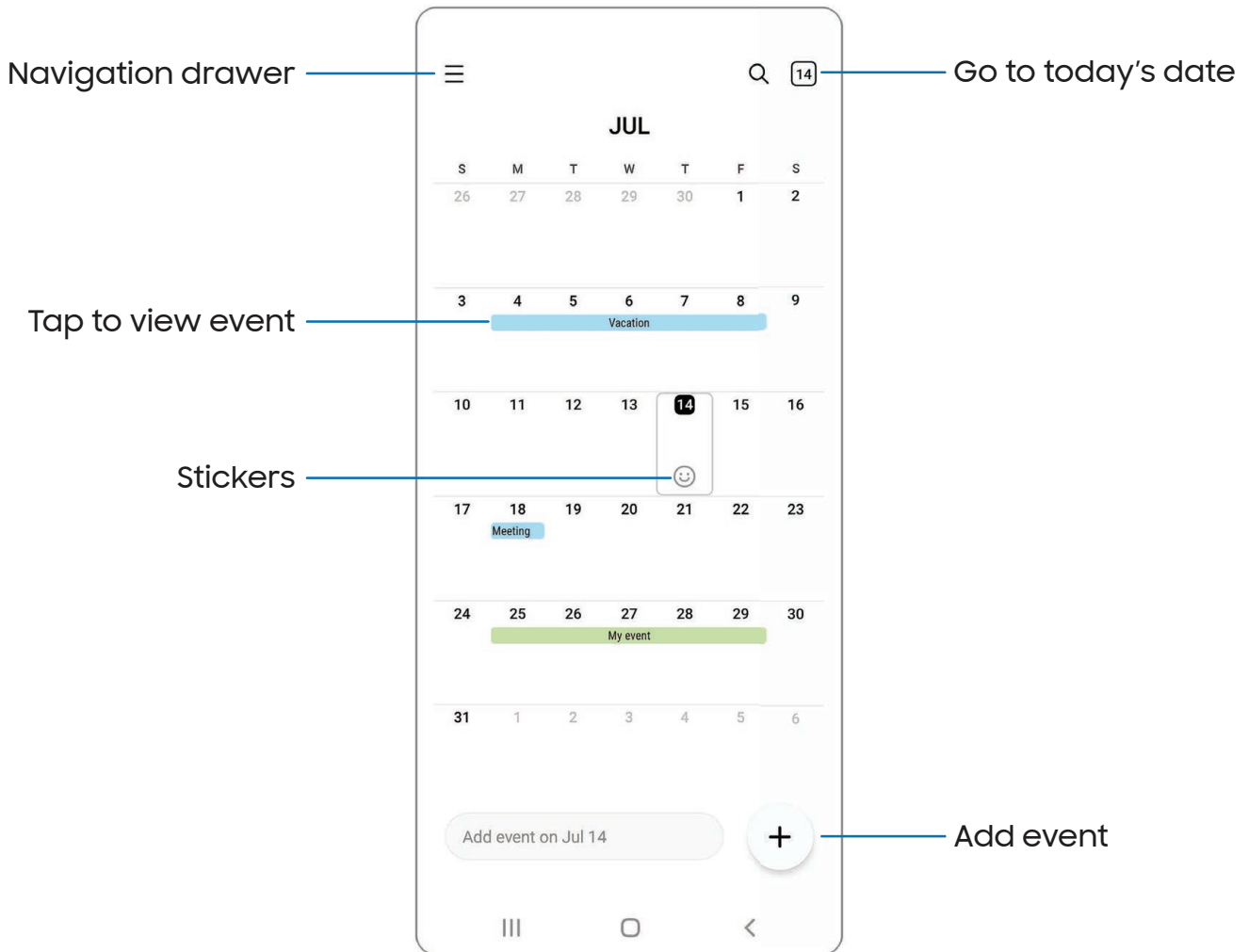
The Calculator app features both basic and scientific math functions, as well as a unit converter.








# 1 Calendar

The Calendar app can be connected to your various online accounts to consolidate all your calendars in one place.



## Add calendars

Add your accounts to the Calendar app.

1. From  **Calendar**, tap  **Navigation drawer**.
2. Tap **Manage calendars** >  **Add account** and select an account type.
3. Enter your account information and follow the prompts.



**TIP** Accounts may also support email, contacts, and other features.

## Calendar alert style

Alerts from the Calendar app can be set to different styles.

1. From  **Calendar**, tap  **Navigation drawer** >  **Calendar settings** > **Alert style**.

The following options are available:

- **Light:** Receive a notification and hear a short sound.
  - **Medium:** Get a full screen alert and hear a short sound.
  - **Strong:** Get a full-screen alert and ring sound that persist until dismissed.
2. Depending on the alert style selected above, the following sound options are available:
    - **Short sound:** Choose the alert sound for Light or Medium alert styles.
    - **Long sound:** Choose the alert sound for the Strong alert style.



## Create an event

Use your Calendar to create events.

1. From  **Calendar**, tap  **Add event** to add an event.
2. Enter details for the event, and then tap **Save**.

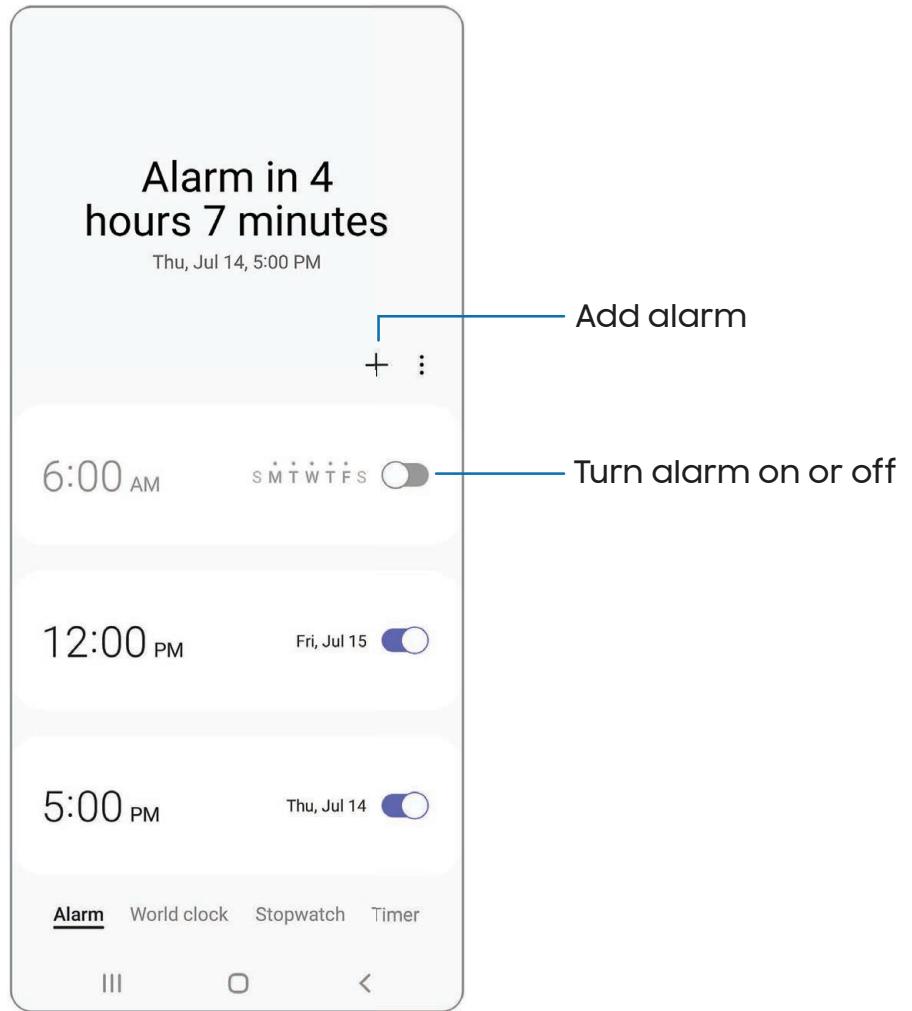
## Delete an event

Delete events from your Calendar.

1. From  **Calendar**, tap an event, and tap again to edit it.
2. Tap  **Delete**, and confirm when prompted.



# 1 Clock

The Clock app offers features for keeping track of time and setting alarms.



## Alarm

Use the Alarm tab to set one-time or recurring alarms and choose options for how to be notified.



1. From  **Clock**, tap  **Add alarm**.
2. Tap the following items to configure an alarm:
  - **Time:** Set a time for the alarm.
  - **Day:** Choose the days for this alarm.
  - **Alarm name:** Enter a name for the alarm.
  - **Alarm sound:** Choose a sound to play for the alarm and drag the slider to set the volume of the alarm.
  - **Vibration:** Choose whether the alarm uses vibration alert.
  - **Snooze:** Allow snoozing. Set interval and repeat values for the alarm while snoozing.
3. Tap **Save** to save the alarm.



**TIP** To add your sleep schedule, create a bedtime reminder, and automatically put your device in Bedtime mode, tap  **More options** > **Set bedtime and wake-up time**.

## Delete an alarm

You can delete an alarm that you created.

1. From  **Clock**, touch and hold an alarm.
2. Tap  **Delete**.



## Alert settings

You can set the device to vibrate for alarms and timers whether the Sound mode is set to Mute or Vibrate.

1. From  **Clock**, tap  **More options** > **Settings**.
2. Tap **Vibrate for alarms and timers** to enable the feature.

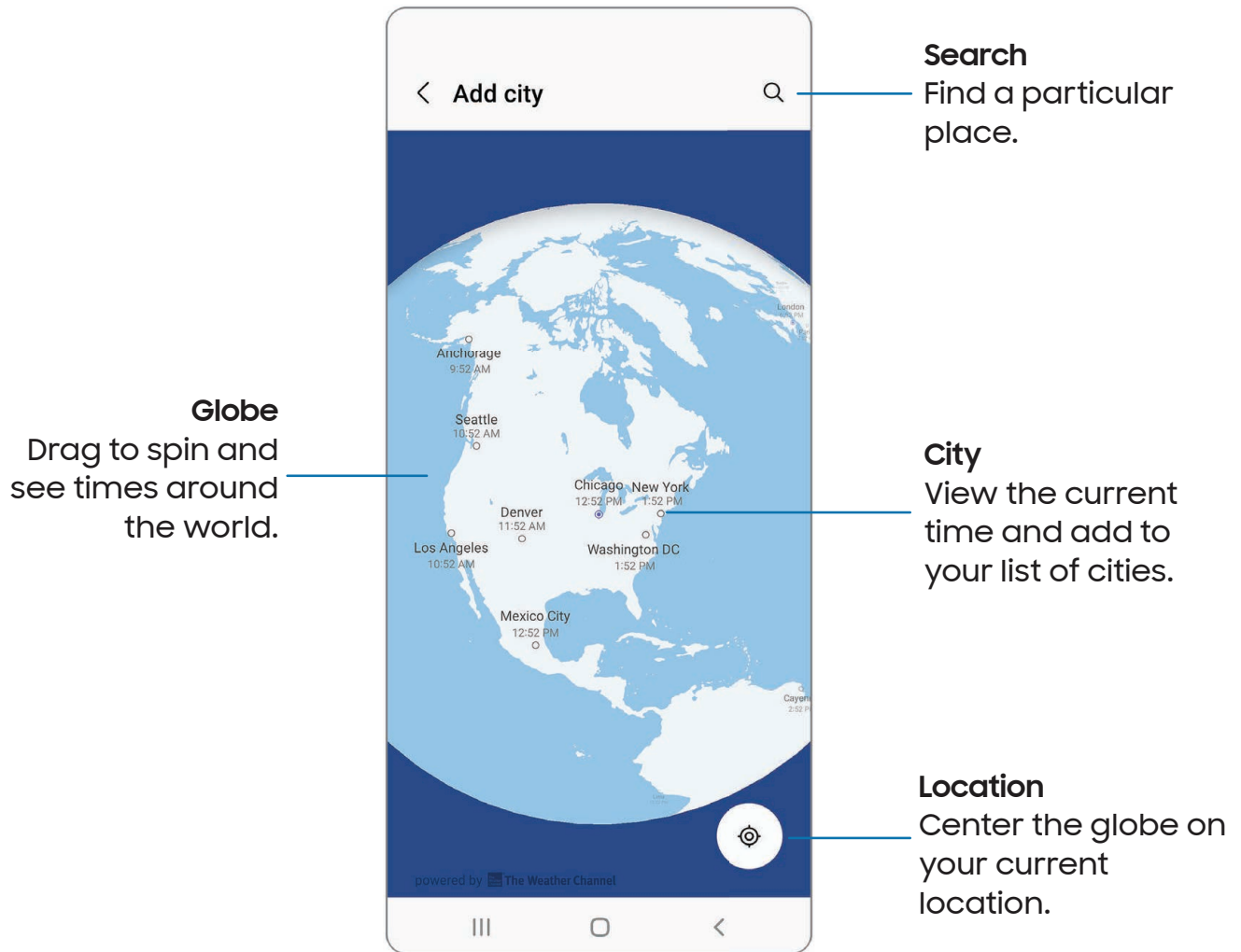
## Alarm settings




You can receive notifications for upcoming alarms.

1. From  **Clock**, tap  **More options** > **Settings**.
2. Tap **Upcoming alarm notification** to choose the number of minutes before an upcoming alarm.

## World clock





The World clock lets you keep track of the current time in multiple cities around the globe.



1. From  **Clock**, tap **World clock**.
2. Tap  **Add city**.
3. Drag the globe to spin it, tap the city you want, and then tap **Add**.
  - To remove a city, touch and hold it, and tap  **Delete**.



## Time zone converter

Set a time in a city on your World clock list to see what the local times would be in the other listed cities.

1. From  **Clock**, tap **World clock**.
2. Tap  **More options** > **Time zone converter**.
3. Tap  **Menu** to choose a different city.
  - To add a city to the list, tap  **Add city**.
4. Swipe the hours, minutes, and period (**AM** or **PM**) on the clock to set a time. Local times for the other cities listed are automatically updated.
  - To return the clock to the current time, tap **Reset**.


## Weather settings

Show weather information on your World clock.

1. From  **Clock**, tap **World clock**.
2. Tap  **More options** > **Settings** > **Show weather** to enable or disable weather information.
3. Tap **Temperature** to change from Fahrenheit to Celsius.


## Stopwatch

The Stopwatch lets you time events down to a hundredth of a second.

1. From  **Clock**, tap **Stopwatch**.
2. Tap **Start** to begin timing.
  - To keep track of lap times, tap **Lap**.
3. Tap **Stop** to end timing.
  - To continue timing after stopping the clock, tap **Resume**.
  - To reset the Stopwatch to zero, tap **Reset**.




## Timer

Set a countdown timer for up to 99 hours, 59 minutes, and 59 seconds.

1. From  **Clock**, tap **Timer**.
2. Use the keypad and tap **Hours**, **Minutes**, and **Seconds** to set the Timer.
3. Tap **Start** to begin the Timer.
  - To temporarily stop the Timer, tap **Pause**. To continue, tap **Resume**.
  - To stop and reset the Timer, tap **Cancel**.



## Preset timer

Name and save preset timers.

1. From  **Clock**, tap **Timer** >  **Add preset timer**.
2. Configure the countdown time and timer name.
3. Tap **Add** to save the timer.
  - To edit a saved preset timer, tap  **More options** > **Edit preset timers**.



## Timer options

You can customize the Timer options.

1. From  **Clock**, tap **Timer**.
2. Tap  **More options** > **Settings**.
  - **Sound**: Choose a preloaded timer sound or add your own.
  - **Vibration**: Enable vibration for the timer.
  - **Show mini timer**: Show a pop-up window of the timer when the Clock app is minimized.

## General settings

View and configure settings for all Clock tools.

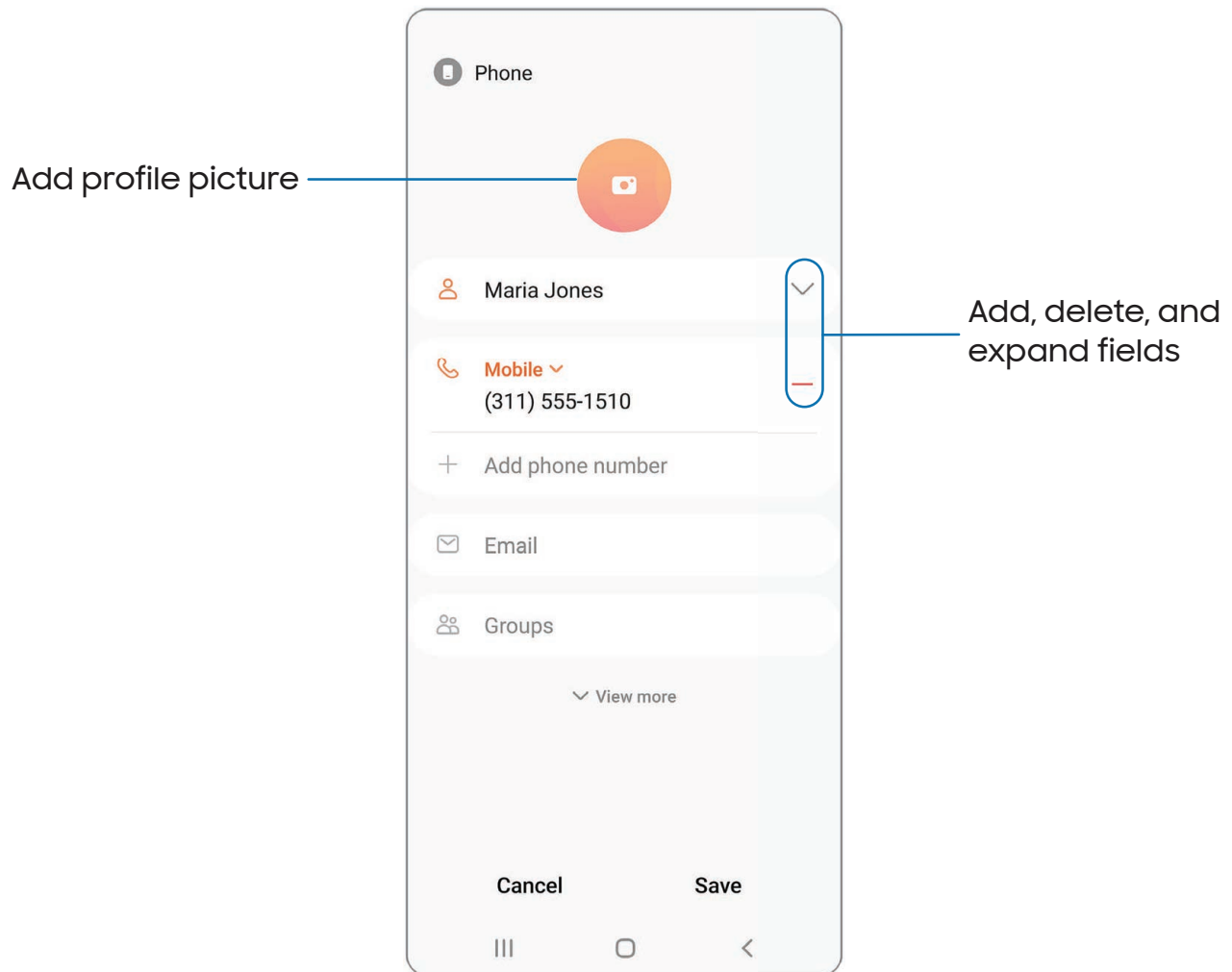
- From  **Clock**, tap  **More options** > **Settings**.
  - **Permissions**: View required and optional permissions for the Clock app.
  - **Customization Service**: Sign in to your Samsung account to customize personal content in supported apps.



- **Contact us:** Contact Samsung support through Samsung Members.
- **About Clock:** View the current software version and check for updates.

## Contacts

Store and manage your contacts. You can synchronize with personal accounts added to your device. Accounts may also support email, calendars, and other features.





## Create a contact

1. From  **Contacts**, tap  **Create contact**.
2. Enter details for the contact, and then tap **Save**.




## Edit a contact

When editing a contact, you can tap a field and change or delete information, or you can add more fields to the contact's list of information.

1. From  **Contacts**, tap a contact.
2. Tap  **Edit**.
3. Tap any of the fields to add, change, or delete information.
4. Tap **Save**.



## Favorites



When you mark contacts as favorites, they are grouped at the top of your contact list and easily accessible from other apps.

1. From  **Contacts**, tap a contact.
2. Tap  **Favorites** to mark the contact as a favorite.
  - To remove the contact from Favorites, tap  **Favorites**.

## Share a contact

Share a contact with others by using various sharing methods and services.

1. From  **Contacts**, tap a contact.
2. Tap  **Share**.
3. Tap either **vCard file (VCF)** or **Text**.
4. Choose a sharing method and follow the prompts.

 **TIP** When viewing a contact, tap  **More** > **QR code** to quickly share the information with friends or family. The QR code automatically updates when you change the contact information fields.

## Show contacts when sharing content

Share content directly with your contacts from within any app. Once enabled, your frequent contacts are displayed in the Share window.



- From Settings, tap  **Advanced features** > **Show contacts when sharing content**, and tap  to enable the feature.

## Groups

You can use groups to organize your contacts.





### Create a group

Create your own contact groups.

1. From  **Contacts**, tap  **Show navigation menu** > **Groups**.
2. Tap **Create group**, and then tap fields to enter information about the group:
  - **Group name:** Enter a name for the new group.
  - **Group ringtone:** Customize the sounds for the group.
  - **Add member:** Select contacts to add to the new group, and then tap **Done**.
3. Tap **Save**.

### Add or remove group contacts

Add more contacts to a group, or remove contacts.

- From  **Contacts**, tap  **Show navigation menu** > **Groups**, and then tap a group.
  - To remove a contact, touch and hold a contact to select it, and then tap  **Remove**.
  - To add a contact, tap  **Edit** > **Add member**, and then tap the contacts you want to add. When finished, tap **Done** > **Save**.




### Send a message to a group

Send a text message to members of a group.

1. From  **Contacts**, tap  **Show navigation menu** > **Groups**, and then tap a group.
2. Tap  **More options** > **Send message**.




## Send an email to a group

Send an email to members of a group.

1. From  **Contacts**, tap  **Show navigation menu** > **Groups**, and then tap a group.
2. Tap  **More options** > **Send email**.
3. Tap contacts to select them, or tap the **All** checkbox at the top of the screen to select all, and then tap **Done**.
  - Only group members that have an email address in their records are displayed.
4. Choose an email account and follow the prompts.

## Delete a group

Delete a group you have created.



1. From  **Contacts**, tap  **Show navigation menu** > **Groups**, and then tap a group.
2. Tap  **More options** > **Delete**.
  - To only delete the group, tap **Delete group only**.
  - To delete the group and the contacts in the group, tap **Delete group and move members to the trash**.

## Manage contacts

You can import or export contacts, as well as link multiple contacts into one contact entry.



## Merge contacts

Consolidate contact information from multiple sources into one contact by linking entries into a single contact.

1. From  **Contacts**, tap  **Show navigation menu** > **Manage contacts**.
2. Tap **Merge contacts**. Contacts with duplicate phone numbers, email addresses, and names will be listed together.
3. Tap the contacts to select them, and tap **Merge**.



## Import contacts

Import contacts to your device as vCard files (VCF).

1. From  **Contacts**, tap  **Show navigation menu** > **Manage contacts**.
2. Tap **Import or export contacts**.
3. Tap **Import** and follow the prompts.

## Export contacts

Export contacts from your device as vCard files (VCF).

1. From  **Contacts** tap  **Show navigation menu** > **Manage contacts**.
2. Tap **Import or export contacts**.
3. Tap **Export** and follow the prompts.



## Sync contacts

Keep all of your contacts up to date in all of your accounts.

1. From  **Contacts** tap  **Show navigation menu** > **Manage contacts**.
2. Tap **Sync contacts**.

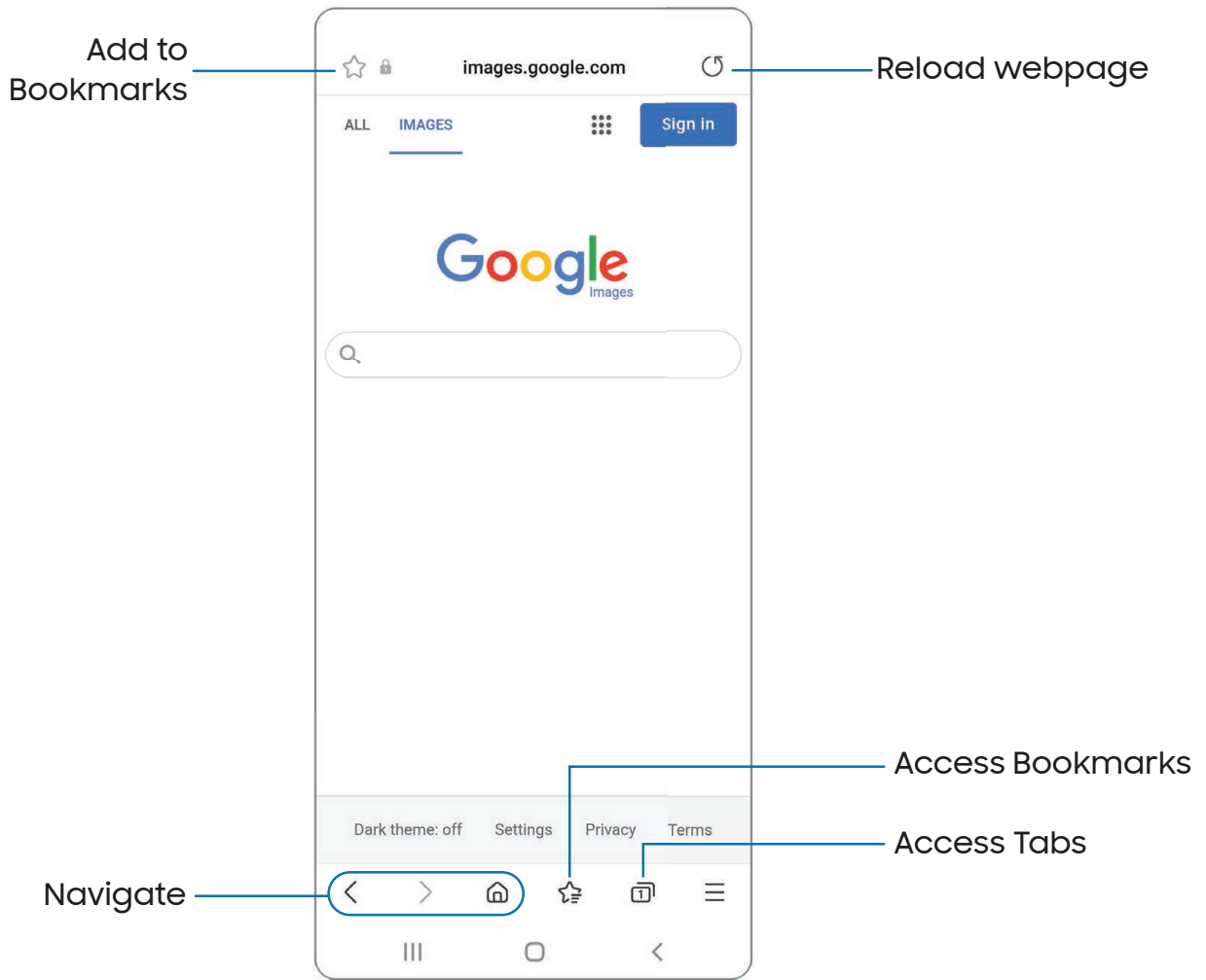
## Delete contacts

Delete a single contact or multiple contacts.

1. From  **Contacts**, touch and hold a contact to select it.
  - You can also tap other contacts to select them for deletion.
2. Tap  **Delete**, and confirm when prompted.

# Internet

Samsung Internet is a simple, fast, and reliable web browser for your device. Experience more secure Web browsing features with Secret Mode, Biometric Web Login, and Contents Blocker.



 **TIP** Visit [samsung.com/us/support/owners/app/samsung-internet](https://samsung.com/us/support/owners/app/samsung-internet) for more information.

## Browser tabs

Use tabs to view multiple web pages at the same time.

- From  Internet, tap  Tabs > New tab.
  - To close a tab, tap  Tabs >  Close tab.



## Create a Bookmark

Bookmark your favorite webpages to quickly access them.

- From  Internet, tap  Add to bookmarks to save the open webpage.



## Open a Bookmark

Quickly launch a web page from the Bookmarks page.

1. From  Internet, tap  Bookmarks.
2. Tap a bookmark entry.

## Save a web page

There are several options to save a webpage in the Samsung Internet app.

- From  Internet, tap  Tools > Add page to for the following options:
  - **Bookmarks:** Add the webpage to your Bookmark list.
  - **Quick access:** View a list of commonly accessed or saved webpages.
  - **Home screen:** Create a shortcut to the webpage on your Home screen.
  - **Saved pages:** Save the webpage content on your device so that you can access it offline.

## View history

To view a list of recently visited web pages:


- From  Internet, tap  Tools > History.

 **TIP** To clear your browsing history, tap  More options > Clear history.



## Share pages

Web pages can be shared with your contacts.

- From  **Internet**, tap  **Tools** > **Share**, and follow the prompts.

## Secret mode




Pages viewed in secret mode are not listed in your browser history or search history, and leave no traces (such as cookies) on your device. Secret tabs are a darker shade than the normal tab windows.

Any downloaded files remain on your device after you close the secret tab.

1. From  **Internet**, tap  **1** **Tabs** > **Turn on secret mode**.
2. Tap **Start** to begin browsing in secret mode.

## Secret mode settings

Require a password or biometric lock to use secret mode.

1. From  **Internet**, tap  **1** **Tabs**.
2. Tap  **More options** > **Secret mode settings** for the following options:
  - **Use password:** Create a password to enable secret mode and use biometrics.
  - **Reset Secret mode:** Erase your secret mode data and restore defaults.

## Turn off secret mode

Disable secret mode and return to normal browsing.

- From  **Internet**, tap  **1** **Tabs** > **Turn off secret mode**.

## Internet settings

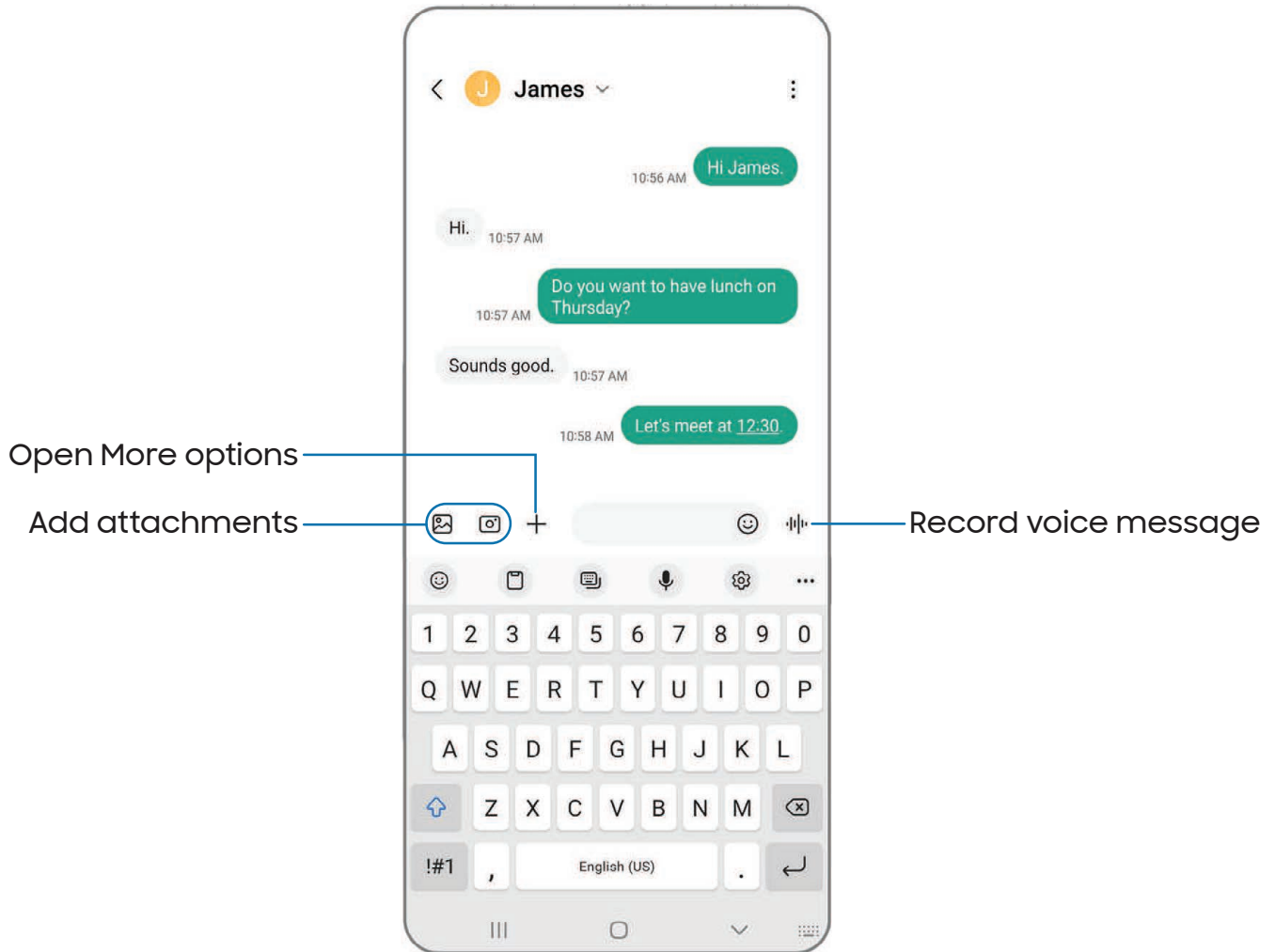
Modify settings associated with using the Internet app.

- From  **Internet**, tap  **Tools** > **Settings**.

# Messages




Keep in touch with your contacts by using the Messages app to share photos, send emojis, or just say a quick hello. Options may vary by carrier.

- From  **Messages**, tap  **Compose new message**.






## Message search

To quickly locate a message, use the search feature.

- From  **Messages**, tap  **Search**.
- Enter keywords in the **Search** field, and then tap  **Search** on the keyboard.



## Delete conversations

You can remove your conversation history by deleting conversations.

1. From  **Messages**, tap  **More options** > **Delete**.
2. Tap each conversation you want to delete.
3. Tap  **Delete all**, and confirm when prompted.

## Send SOS messages

Send a message with your location to designated contacts when you are in an emergency situation.

1. From Settings, tap  **Safety and emergency** > **Send SOS messages**, and then tap  to enable this feature.
  - To choose the number of times to press the Side key to send an SOS message, tap either **3 times** or **4 times**.
  - To choose a contact to automatically call after you send an SOS message, tap **Auto call**.
  - To include a picture from your front and rear cameras, tap **Attach pictures**.
  - To include a five-second audio recording in your SOS message, tap **Attach audio recording**.
  - To add recipients by creating new contacts or selecting from Contacts, tap **Send messages to**.
2. Press the **Side** key quickly three or four times to send an SOS message.

## Message settings

Configure the settings for text and multimedia messages.


- From  **Messages**, tap  **More options** > **Settings**.

## Emergency alerts

Emergency alerts notify you of imminent threats and other situations. There is no charge for receiving an Emergency alert message.

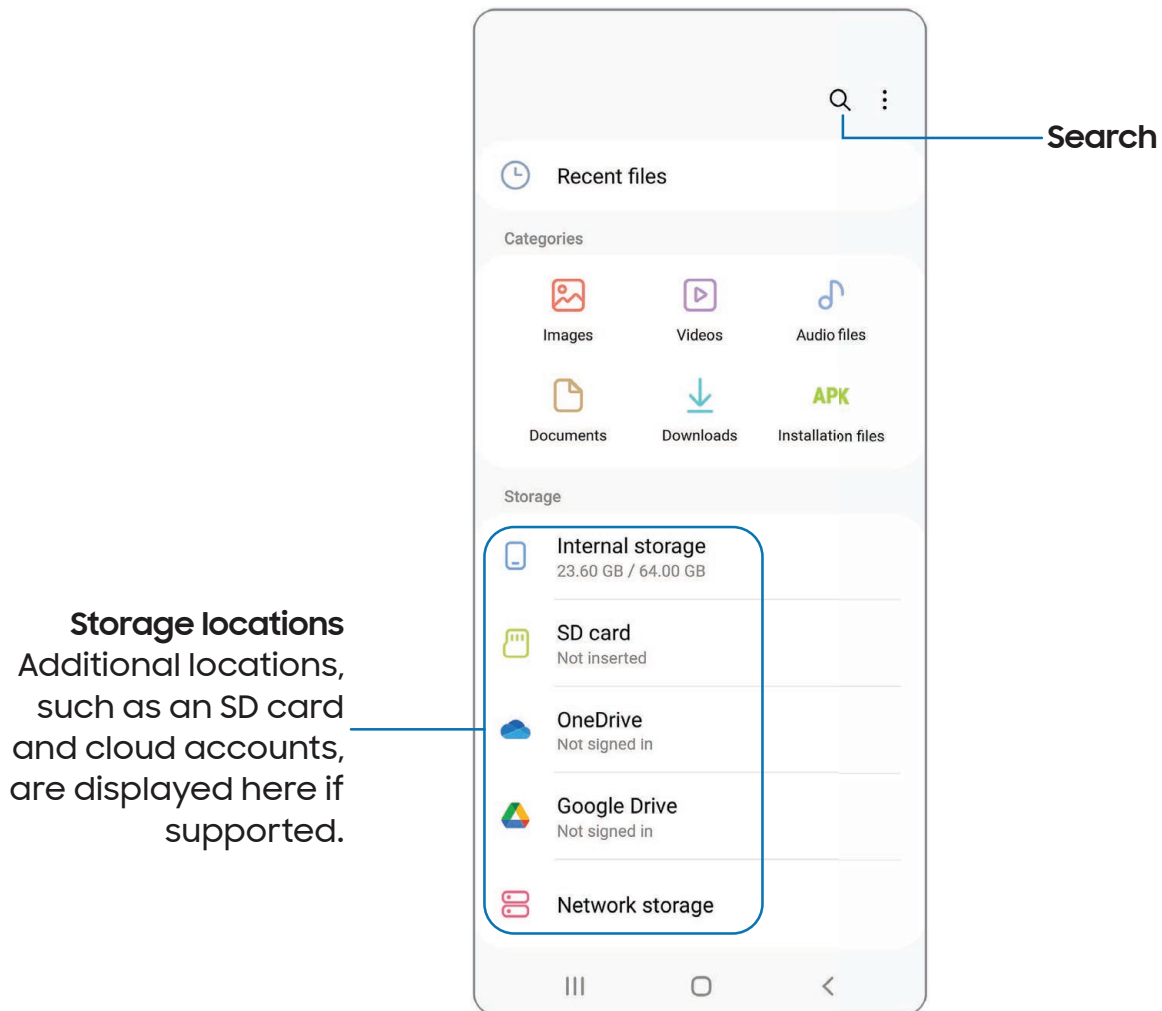
- From Settings, tap  **Safety and emergency** > **Wireless Emergency Alerts** to customize notifications for emergency alerts.



**TIP** You can also access Emergency alerts in Notifications. From Settings, tap  **Notifications** > **Advanced settings** > **Wireless Emergency Alerts**.

## My Files

View and manage files stored on your device, including images, videos, music, and sound clips. You can also access and manage files saved to your cloud accounts and SD card, if supported.





## File groups

Files stored in the device are organized into the following groups:

- **Recent files:** View recently accessed files.
  - This option is displayed if one or more files have been accessed recently.
- **Categories:** View your files based on the file type.
- **Storage:** View files saved on your device, optional SD card, and cloud accounts.
  - Cloud accounts vary depending on the services you sign in to.
- **Analyze storage:** See what's taking up space in your storage.

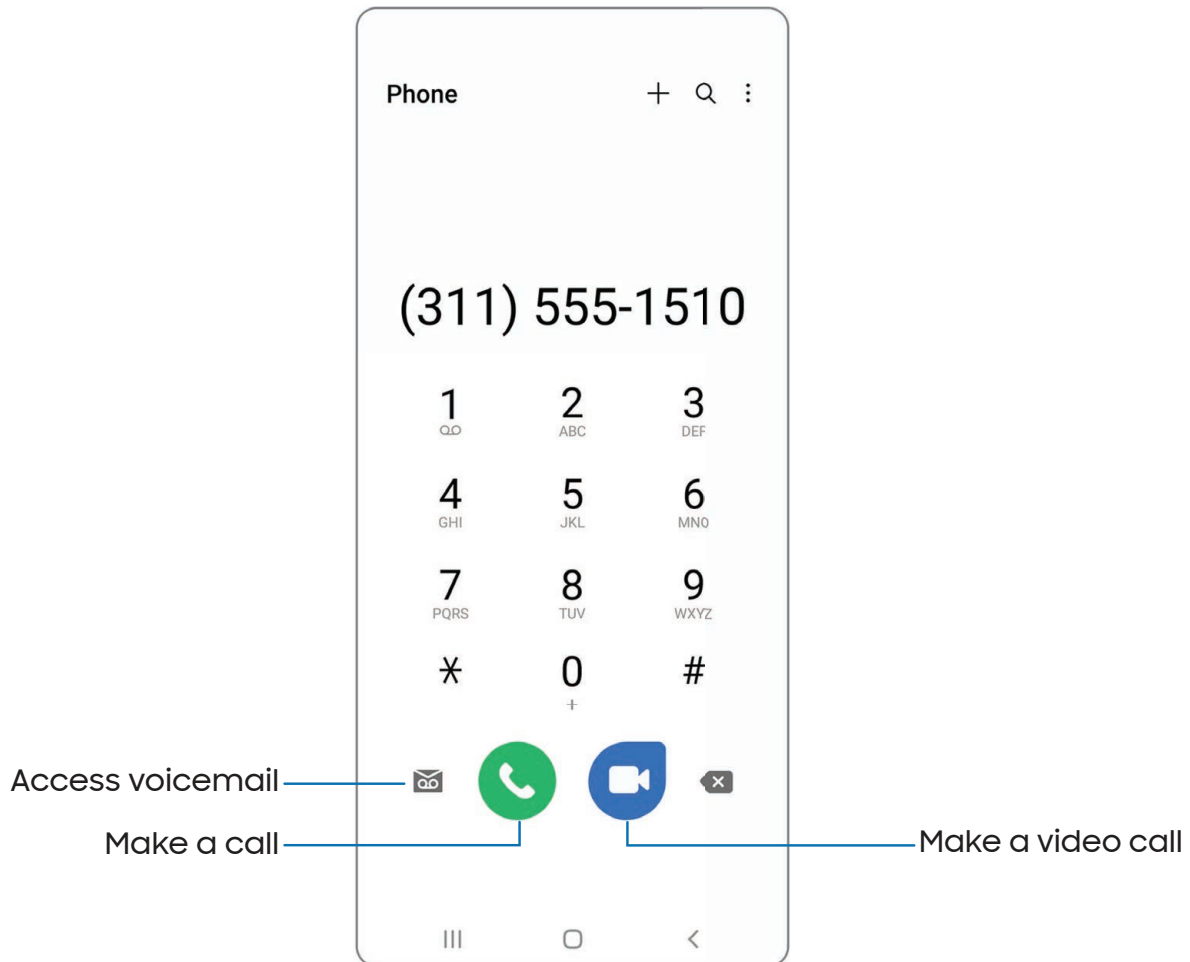
## My Files settings

Use My Files settings to customize your file management options and more. Options may vary by carrier.

- From  **My Files**, tap  **More options** > **Settings** for the following options:
  - **Cloud accounts:** Connect to and manage your cloud services.
  - **File management:** Customize how files are displayed, deleted, and access mobile data.
  - **Analyze storage:** Choose a file size to flag when analyzing storage.
  - **Privacy:** View the permissions for My Files.

## Phone

The Phone app does more than just make telephone calls. Explore the advanced calling features. Contact your carrier for more information. The actual appearance of the Phone app screen and available options varies by carrier.





## Calls

The Phone app allows you to make and answer calls from the Home screen, Recents tab, Contacts and more.



### Make a call

Use your phone to make and answer calls from a Home screen.

- From  **Phone**, enter a number on the keypad and tap  **Call**.
  - Tap **Keypad** if the keypad is not displayed.


### Make a call from Recents

All incoming, outgoing, and missed calls are recorded in the Call log.

1. From  **Phone**, tap **Recents** to display a list of recent calls.
2. Tap a contact, and then tap  **Call**.

### Make a call from Contacts

Call a contact from the Contacts app.

- From  **Contacts**, swipe your finger across a contact to the right to call the contact.

### Answer a call

When a call is received, the phone rings and the caller's phone number or name is displayed. If you are using an app, a pop-up screen is displayed for the incoming call.

- On the incoming call screen, drag  **Answer** to the right to answer the call.

 **TIP** On the incoming call pop-up screen, tap  **Answer** to answer the call.