CONTENTS

Getting started

Dear customer, thanks for purchasing the Xiaomi 11 Lite 5G NE phone. Let's start a wonderful journey to use this phone.

Before we get started, let's have a glance at the exquisite design of this phone.

Front camera

Rear cameras

Flash

Volume keys

Power button / Fingerprint sensor

USB type-c port   SIM card slot

Set up your device

Before using your phone, you need to set up your phone first. Among a large number of phone features, some of them require your special attention and need to be set up carefully.

- Turn phone on and off
- SIM cards & mobile networks
- Display
- Lock screen

Turn phone on and off

You can turn your phone on or off by pressing and holding the **Power** button on the right side of your phone.

1. Turning on

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

2. Turning off

   Press and hold the **Power** button until a menu appears. Tap **Power off**.

   If your device doesn't respond, press and hold the **Power** button for 15 seconds to force

   reboot your device.

3. Rebooting

   Press and hold the **Power** button until a menu appears. Tap **Reboot**.

SIM cards & mobile networks

Before enjoying surfing the Internet with your phone, you need to insert a SIM card or SIM cards into your phone.

1. Inserting SIM, USIM, and UIM cards

   Use the provided SIM tray extraction tool to take the SIM tray out from the bottom side of

   your phone.

   Place your SIM card inside the tray and insert it into your device. If your phone has two SIM

   cards inserted, you can set one as the default mobile data SIM and the other as the default

   calling SIM, or set call forwarding between the two SIM cards.

2. Removing SIM, USIM, and UIM cards

Use the provided SIM tray extraction tool to take the SIM tray out from the bottom side of your phone.

Remove your SIM card from the tray and insert the tray back into your device.

3. SIM, USIM, and UIM card settings

You can only use the services of one mobile carrier on a single-SIM device. Dual-SIM phones provide more options depending on the number of SIM cards installed.

On a dual-SIM device, you can set default SIM cards for making calls and using mobile data in **Settings** > **SIM cards & mobile networks**.

You can edit SIM card names that are displayed on the dial pad. To do this, go to **Settings** > **SIM cards & mobile networks** and tap your SIM card.

Options for changing preferred network types are available in **Settings** > **SIM cards & mobile networks** > **SIM card settings** > **Preferred network type**.

Display

You can set the screen brightness, color scheme, and **Dark** mode according to your preferences.

1. Adjusting brightness

Go to **Settings** > **Display** > **Brightness level**, and enable **Automatic brightness**.

Your phone will automatically adjust the screen brightness according to the ambient light. You can manually adjust the screen brightness using either of the following methods:

- Swipe down from the top right of the status bar to open Control center. Drag the slider to adjust the screen brightness.

- Go to **Settings** > **Display** > **Brightness level**. Drag the slider to adjust the screen brightness.

2. Setting a color scheme

Go to **Settings** > **Display** > **Color scheme**, and select a color scheme that you prefer.

Vivid mode will be easier for your eyes and is therefore recommended.

3. Enabling **Dark** mode

In low light conditions or at night, you can enable **Dark** mode to apply a darker color scheme, which helps to prevent excessive screen light from irritating your eyes.

Go to ⚙ **Settings** > ☀ **Display**, and tap **Dark mode** in **COLOR SCHEME**.

Lock screen

Use your device's screen lock features to secure your device. By default, the device locks automatically when the screen times out.

Go to ⚙ **Settings** > 🔒 **Always-on display & Lock screen** > **Sleep**, and select a sleep period. Your phone is automatically locked if no operations are performed within this period.

Start using your device

Set up your phone

Use the setup wizard

The first time you turn your phone on, the Setup Wizard guides you through the process of

setting up your phone.

Follow the prompts to choose a default language, select a country or region, connect to a Wi-

Fi network, sign in using a Google account or Mi account, and more.

Charge your phone

When your phone's battery is running low, connect the USB cable to the phone and plug it

into the power adapter connected to a power outlet. Disconnect the charger when your

phone is fully charged.

Use only authorized USB cables and power adapters. Using unauthorized devices to charge

your phone may severely damage the battery or even lead to explosions.

Switch from an iPhone/Android phone

You can move your data to a new Android phone from another kind of phone, or start fresh

with your new Android phone.

Important: Some of these steps work only on Android 11R and up.

Before you begin:

- Charge both phones.

- Make sure you can unlock the old phone with a PIN, pattern, or password.

- On your old phone:

  - Sign in with your Google or Mi account. If you don't have a Google or Mi account, create one.

  - Sync your data.

  - Make sure you have a Wi-Fi connection.

Switch from an Android phone

1. Turn on your new phone.

2. Tap **Start**. If you don't see **Start**, you can copy your data manually.

3. When prompted, choose to copy apps and data from your old phone.

4. If you have a cable to connect your phones, follow the on-screen instructions to copy your data.

5. If you don't have a cable:

   1) Tap **No cable?** > **Ok**.

   2) Tap **A backup from an Android phone**.

   3) To copy your data, follow the on-screen instructions.

Switch from an iPhone

1. Turn on your new phone.

2. Tap **Start**.

3. When prompted, choose to copy apps and data from your old phone.

   - If you have a cable to connect your phones, follow the on-screen instructions to copy your data.

   - If you don't have a cable:

1) Tap **No cable?** > **Ok**.

2) Tap **An iPhone device**.

4. To copy your data, follow the on-screen instructions.

5. To sync with your new phone, back up your iPhone and iCloud account to **Drive**.

Restore data from the cloud

Important: If you don't have an old phone, you need to know your Google or Mi account and password to restore some data.

1. Turn on your new phone.

2. Tap **Start**.

3. To set up your phone without an old phone, follow the prompts.

4. When prompted, sign in with your Google or Mi account.

Copy data manually

Important: The options above will help you restore the most data. If none of these steps work for you, try copying your data by yourself.

- Sync your contacts:

  - If you already use contacts in your Google or Mi account, they'll automatically show on your Android phone after you sign in.

  - If your contacts are on a SIM card, import contacts from the SIM card.

- Copy your music:

  - Music you buy from **Play Store** or **YT Music** will automatically show on your phone after you sign in.

  - Back up your music from your current phone to your computer. Then, use your **Chrome** browser to drag songs into your **Play Store** library.

- Copy photos, videos, files & folders:

  - If you've connected to the Internet, upload files to **Drive** and back up them to **Photos**.

  - If you can't connect to the Internet, transfer files between your computer and phone.

- Copy calendar events:

  - If you already use **Calendar**, you'll see your calendar events when you open the **Calendar** app.

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.

Set your PIN

You can secure your device and protect your data by setting a PIN for screen lock.

To create a PIN, do as follows:

1. Go to **Settings** > **Passwords & security**. Tap **Screen lock**, and tap **PIN**. A message pops out, reminding you to remember your password.

2. Enter 4 to 16 digits.

3. Tap **Continue**.

4. Confirm your PIN, and tap **OK**.

Accounts

You can set up and manage your accounts.

TIP: Accounts may support email, calendars, contacts, and other features. See your carrier for

more information.

Add a Google account

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

1. Go to ⊗ **Settings** > 👤 **Accounts & sync**.

2. Tap **Add account**, and then tap **Google**.

3. Sign in with your Google account. If you do not have a Google account, create one.
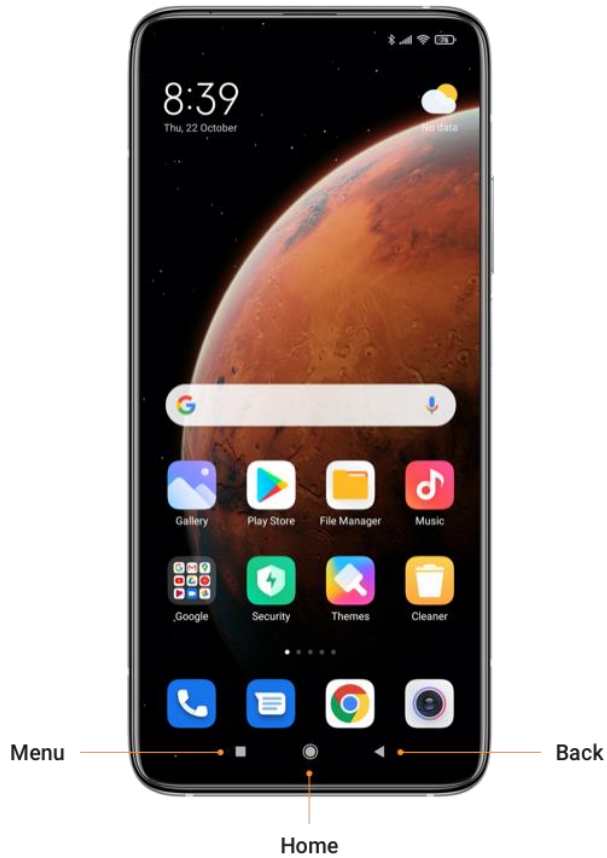
Add a Mi account

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

1. Go to ⊗ **Settings** > 🎨 **Mi Account**.

2. Sign in with your Mi account. If you do not have a Mi account, create one.

Navigation bar

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

Navigation buttons

The following three navigation buttons appear at the bottom of the screen:

- ■ **Menu**: Tap to open options relating to the screen you're on.

- ◉ **Home**: Tap to return to the Home screen. Tap and hold to launch the ⁘ **Assistant** app.

- ◀ **Back**: Tap to open the previous screen that you were working in, even if it was in a different app. Once you are back to the Home screen, you can't go back any further in your history.

Full-screen gestures

You can customize your full-screen gestures by enabling different types of gestures.

1. Go to ⚙️**Settings** > 🏠**Home screen** > **System navigation**.

2. Tap **Gestures** in the **SYSTEM NAVIGATION** field.

3. In the **GESTURE DEMOS** field, you can learn the following full-screen gestures:

   • **Go to Home screen**: You can quickly swipe up from the bottom of the screen to go to the Home screen.

   • **Open Recents**: You can swipe up from the bottom of the screen and hold the screen to open your recent apps.

   • **Go back**: You can swipe inward from either the left or right side of the screen to go back to the previous screen you were working in.

   • **Trigger app's action**: On the screen of a running app, you can swipe left or right from the edge of the screen in top area.

   • **Switch between apps**: To switch between apps, you can swipe left or right from the full-screen indicator or bottom of the screen.

Make a phone call

You can make phone calls from the 📞**Phone** app and other apps or widgets that show your contacts.

Wherever you see a phone number, you can usually tap it to dial.

Important: To use the 📞**Phone** app, you must accept the prompt to set it as your default.

1. Open your phone's 📞**Phone** app.

2. Pick who to call:

   • To enter a number, tap 🔢**Dialpad**.

   • To pick a saved contact, tap 👥**Contacts**. Your phone may show you suggested contacts to call based on your call history.

   • To pick from numbers you've recently called, tap 🕐**Recents**.

   • To pick from contacts saved to speed dial, tap ☆**Favorites**.

3. Tap 📞**Call**.

4. When you're done with the call, tap 📞 **End call**. If your call is minimized, drag the call bubble

   to the bottom right of the screen.

Send your message

You can send and receive text messages with friends and contacts on 💬**Messages**.

Start a conversation

1. Open the 💬**Messages** app.

2. Tap **Start chat**.

3. In the **To** field at the top, enter the names, phone numbers, or email addresses that you'd like

   to message. You can also pick from your top contacts or your whole contact list.

Send a message

1. Tap the 💬**Messages** app, and then tap **Start chat**.

2. Enter your message. If you'd like to save it as a draft and go back, tap ←**Back**.

3. When you're done, tap ▷ **SMS**.

Find your contacts

You can use the 👤**Contacts** app to find someone's contact info or organize contacts with

labels like **friends** or **family**.

To find your contacts, do as follows:

1. On your phone, open the 👤**Contacts** app.

2. At the top left, tap ≡ **Menu**.

   • **See contacts by label**: Choose a label from the list.

Note: Before choosing a label, ensure that you have organized contacts with different labels in Contacts.

- **See contacts for another account**: Tap the thumbnail image of the current account at the top right, and pick another account.

- **See the contacts for all your accounts**: Tap the thumbnail image of the current account at the top right, and tap **Contacts from all accounts**.

Tip: If you have multiple contacts with the same information, the contacts will be merged into one contact.

Change wallpaper, theme and launcher style

Change your wallpaper

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

To change your wallpaper, do as follows:

1. Go to **Settings** > **Wallpaper**.

2. Select one of the albums.

3. Select a wallpaper.

4. Tap **Apply** and select **Set as Lock screen**, **Set as Home screen**, or **Set both**.

Change your theme

Themes will give your phone a new look.

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

1. Open the **Themes** app to view the available themes. Tap any theme to view details.

2. On the details page, swipe left and right to see previews.

3. Tap **Download** below to download the theme.

4. After the download is complete, tap **APPLY** to apply the theme.

Change your launcher style

Customize your Android launcher by specifying a launcher style.

*   Go to ⚙️ **Settings** > 🏠 **Home screen** > **Home screen**.

*   Tap **Classic** or **With App drawer**.

Explore your phone

Camera & Gallery

With the 📷 **Camera** app, you can capture high-quality pictures and videos and store them in

Gallery, where you can view and edit them.

Camera

How to quickly open Camera

1. From the Home screen

   Tap the **Camera** app on the Home screen to open your camera.

2. From the Lock screen

   Tap and hold **Camera** and swipe left on the Lock screen to open **Camera**.

   Swipe up to unlock

   Swipe left on the Lock screen to open Camera

3. Double press the Volume down button

   Go to **Settings** > **Always-on display & Lock screen**. Enable **Launch Camera**. Then, you can open your camera by pressing the Volume down button twice on the Lock screen.

   (Note: You won't be able to see your **Gallery** items if you launch **Camera** on the Lock screen without verifying your password.)

Camera modes

Camera modes allow you to determine the ideal mode for your pictures or choose from several shooting modes.

From **Camera**, you can swipe the screen right and left to change shooting modes.

1. Photo

   Photo mode is the default mode. You can swipe left and right to switch between different Camera modes. You'll find the button ⟳ for switching between the front and rear camera at the lower right corner of the screen as well.

2. Portrait

   Switch to **Portrait** mode and follow the on-screen instructions to make photos with blurred background.

   • Rear camera: Xiaomi 11 Lite 5G NE uses rear cameras to keep the subject sharp and blur the background.

   • Front camera: Get beautiful portrait shots using software. You can make portrait shots using the front camera by pressing the special button in **Photo** mode on some devices.

3. Video

   Switch to **Video** mode to shoot videos. Tap the ▤**More** icon at the top right of the screen to select 720P 30FPS, 1080P 30FPS, 1080P 60FPS, and 4K 30FPS.

4. Pro

   Manually adjust the ISO sensitivity, exposure value, white balance color tone, and lenses while taking pictures.

5. More

   Choose other available shooting modes. Tap ▤**Edit** to drag modes into or out of the **Modes** tray at the bottom of the **Camera** screen.

   • Panorama

   Your phone takes multiple photos in 🔲**Panorama** mode and then combines them into a seamless shot. Tap the shutter button to start, then follow instructions. Tap again or move your phone till the end of the viewfinder area to finish.

   (Note: Moving your phone too fast may interrupt the process. Stable speed and fixed angles give best results.)

   • Short video

   In ⊙**Short video** mode, your phone can take a 15-second 720P or 1080P 30FPS video clip through beautification or by applying different types of filters or vivid kaleidoscope.

- Night

In ◔**Night** mode, your phone can take photos in low-light conditions, without using the flash.

- Slow motion

In ⊠**Slow motion** mode, your phone can record videos at a high frame rate for viewing in slow motion.

- Long exposure

In ◉**Long exposure** mode, your phone uses a longer than normal shutter speed to blur the moving parts of a scene. With this, you can take splendid photos of moving crowd, neon trails, starry sky, and star trails.

- 64M

In 64**64M** mode, the 64-megapixel camera captures true-to-life details and hues so that you can pinch in and reveal even more shots within.

- VLOG

The ♥**VLOG** mode allows users to create a video by stitching together multiple short clips using artistic effects.

- Documents

Use this mode to take a perfectly straight photo of a document. In ▤**Documents** mode, the camera will automatically identify a text area within the viewfinder and unskew the image.

- Time-lapse

Use ◷**Time-lapse** mode to capture images slowly over several minutes or even hours, and then condense them into a short video. This allows you to capture the beauty of change – blooming flowers, drifting clouds, and more.

- Dual video

The ▣**Dual-video** mode splits the recording screen into two views, allowing you to watch the regular view side by side with a zoomed-in view.

- Clone

The ◉◉**Clone** mode is an amazing feature that helps create copies of people within a single

image. With ⬭⬭**Clone** mode, you can shoot a photo, video, or freeze frame with up to 4 clones at a time.

- Movie effects

The ⊛**Movie Effects** mode reveals the special cinematic modes that Xiaomi is proud of, including Magic Zoom, Slow Shutter, Time Freeze, Night time-lapse, and Parallel world.

Tilt-shift

1. Taking tilt-shift photos

   Tap the ≡**More** icon in **Photo** mode and tap ⊚**Tilt-shift**. Focused circle is available by default. Tap the ▤ button to switch to horizontal lines.

2. Playing with the blur

   You'll see a whitened area on your screen while you're shooting tilt-shift photos. This area will be blurred when you take a photo.

   - Drag the focused area to move it around.

   - Drag the whitened area to resize.

   - Double tap the screen to make the focused and blurred areas switch places.

Timer

Tap the ≡**More** icon in **Photo** mode and tap **3S** to make photos with a 3-second delay after you tap the shutter button. Tap **5S** again to set it to 5 seconds. You'll see the countdown after you tap the shutter button. Adjust the shooting angle and composition during the countdown.

Keeping photos straight while shooting

- Straightening the viewfinder

Tap the ≡**More** icon in **Photo** mode, tap the lower-right corner of ♯ **Show gridlines**, and then tap ⊚**Straighten**.

- About this feature

This feature allows you to always keep your shots leveled no matter how you tilt your phone.

Beautify

1. Turning this feature on

    Tap the ⚫**Beautify** button in **Portrait** mode, and move the slider to adjust the

    beautification level. The **Beautify** feature is available for both the front and rear cameras.

2. About this feature

    Beautify provides multiple options for evening out skin tones and enhancing facial features in

    real time.

Zoom

You can zoom in and out to achieve best effect.

(Note: This feature is supported only for the rear camera.)

1. Gesture zoom

    Slide two fingers away from each other to zoom in, and bring the fingers together to zoom

    out.

    (Note: These gestures will stop working once you've brought zoom to its highest or lowest

    values.)

Slide two fingers away from each other to zoom in
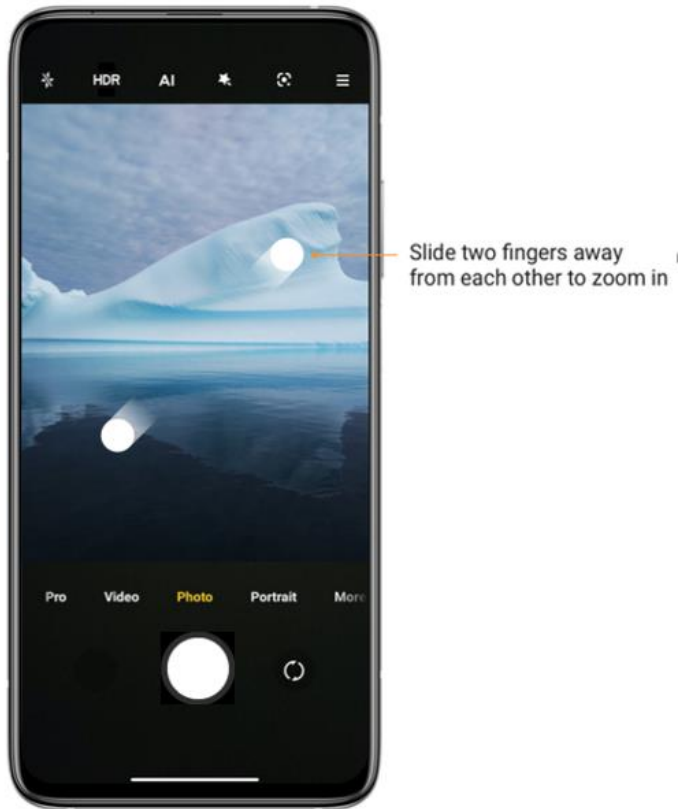
2. 2X zoom

   Tap the 2X shortcut to zoom in. Tap it again to make the zoom scale appear.

Tap the 2X shortcut for 2X zoom
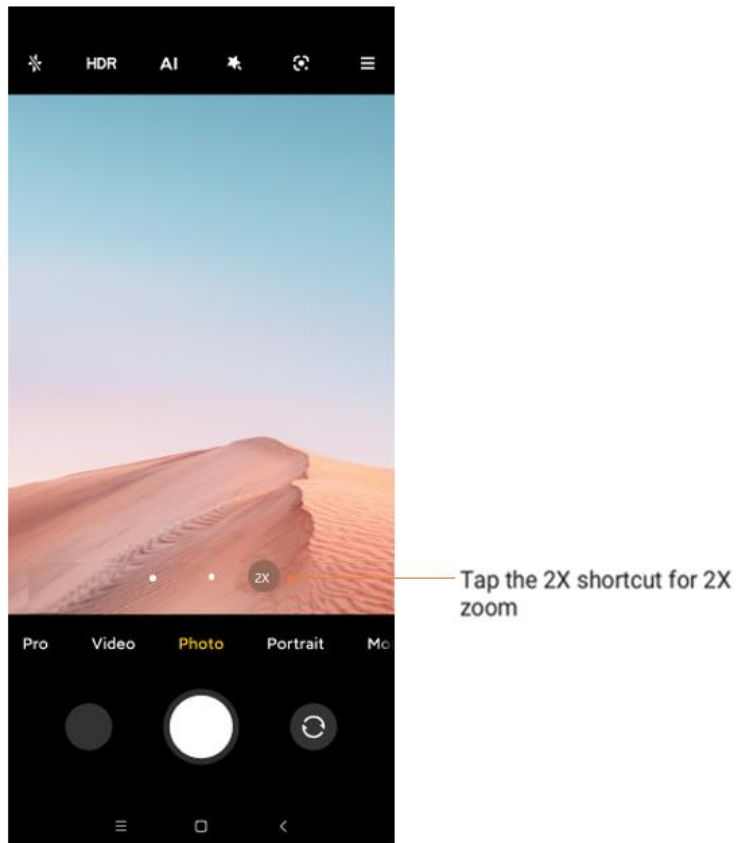
3. Precise zoom values

Tap a zoom shortcut to make the zoom scale appear. Move the slider on the zoom scale to adjust the zoom value.

Tap and hold the 1X shortcut
to show the zoom scale
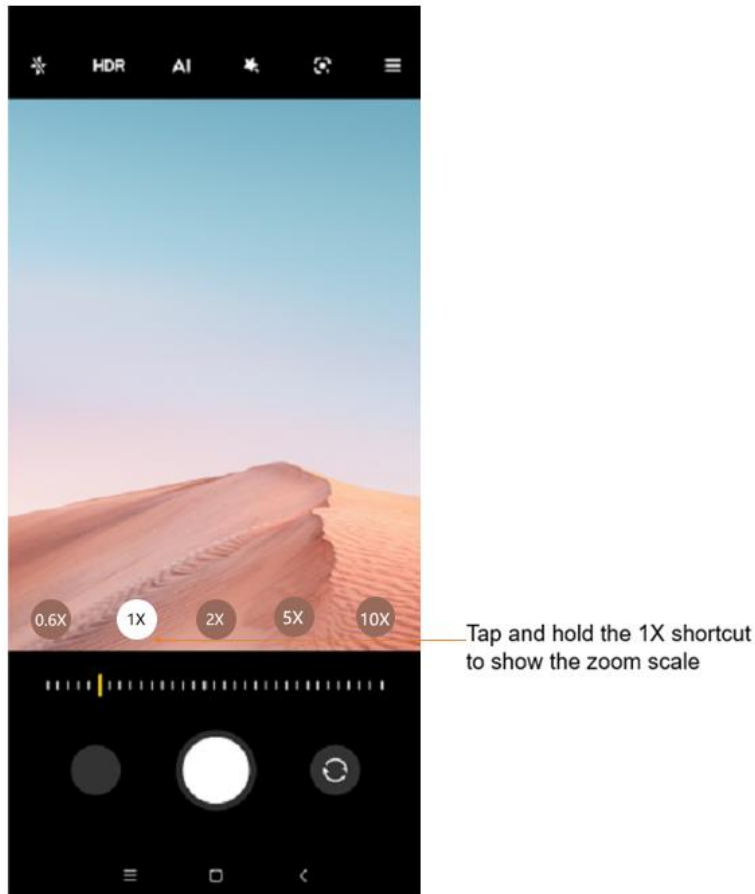
Time stamps and watermarks

You can add time stamps and device watermarks on your photos by toggling the corresponding switches in the **Camera** settings. Device watermarks vary with phone models. (Note: Device watermarks aren't supported on some devices.)

Tap **☰ More** in **Photo** mode, and tap **⚙ Settings**. In **Camera settings**, tap **Watermark**, and then enable **Add time stamp on photos** and **Device watermark**. You can also tap **Custom watermark** to customize one.

HDR

HDR is short for high dynamic range. This feature makes multiple shots in order to underexpose bright areas and overexpose dark spots and combine them together so every

item on your photo is clearly visible.

You'll see the **HDR** icon on your screen when this feature is on. Taking photos in HDR is slightly

longer than taking regular photos.

(Note: Auto HDR isn't supported on some devices.)
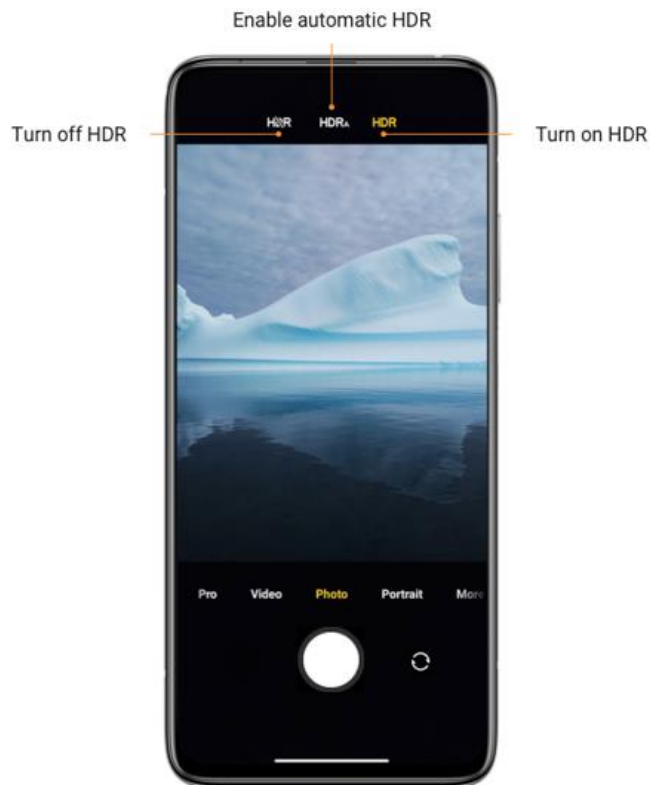
Gallery

Open the **Gallery** app to view all the visual media stored on your device. You can view, edit,

and manage pictures and videos.

View pictures

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

1. From **Gallery**, tap **Photos**.

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 ♡ **Favorite**.

    *   To access the following features, tap ☺ **More**:

        *   **Add to album**: Move the picture to an album.

        *   **Adjust**: Apply the Black&White or Enhanced effect to the picture.

        *   **Set as wallpaper**: Set the picture as the wallpaper of the Lock or Home scree or

            both.

        *   **Start slideshow**: Showcase pictures in a slideshow.

        *   **Rename**: Change the name of the picture to a new one.

        *   **Details**: View and edit information about the picture.

Edit pictures

Enhance your pictures using the 🖼️**Gallery**'s editing tools.

1. From 🖼️**Gallery**, tap **Photos**.

2. Tap a photo to view it, and then tap ⬚ **Edit** for the following options:

    *   ⚫**Beautify**: Make the colors of your photo more vivid and bright.

    *   ⚫**Crop**: Enable you to crop your photo in different aspect ratios.

    *   ⚫**Filter**: Add color effects.

    *   ⚫**Sky**: Add a sky background to the photo. The sky background can be selected from

        the categories such as **Sunny**, **Evening**, **Night**, and **Dynamic**.

    *   ⚫**Erase**: Remove lines or people from your photo.

    *   ⚫**Sticker**: Make your selfies cooler with lots of funny stickers!

    *   ⚫**Doodle**: Make doodles or add different shapes to your photos.

    Note: This section lists only some frequently used options.

3. Tap **Save** in the upper right corner or ⌄ **OK** in the lower right corner 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 **Photos**.

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 ♡ **Favorite**. The video is added to **Favorites** under

    the **Albums** tab.

    • To access the following features, tap ☺ **More**:

        • **Add to album**: Add the video to a private or new album.

        • **Set video wallpaper**: Set the video as wallpaper on the Lock or Home screen or both.

        • **Rename**: Change the name of the video to a new one.

        • **Details**: View and edit information about the video.

3. Tap ▶ **Play video** to play the video.

Edit video

Edit videos stored on your device.

1. From 🖼️**Gallery**, tap **Photos**.

2. Tap a video to view it.

3. Tap ✂ **Edit** to use the following tools:

    • **Editor**: Cut the video into segments.

    • **Filters**: Add visual effects to the video.

    • **Captions**: Add a text or picture at the beginning or end of the video.

    • **Soundtracks**: Adjust the volume levels and add background music to the video.

    • **Aspect ratio**: Allow you to change the aspect ratio of the video.

4. Tap **Save** in the upper right corner, and then confirm when prompted.

Share photos and videos

Share photos and videos from the Gallery app.

1. From Gallery, tap **Photos**.

2. Tap a photo or video to view it.

3. Tap 🔼 **Share**, and then choose an app or connection to use for sharing your selection.

Delete photos and videos

Delete photos and videos stored on your device.

1. From Gallery, tap **Photos**.

2. Tap a photo or video to view it, or tap and hold an item and then select multiple photos or videos.

3. Tap 🗑 **Delete**, and confirm the deletion when prompted.

Create clip

Share photos from the Gallery app by creating a slideshow of your content with video effects and music.

1. From Gallery, tap ⋮ **More** > **Clip**.

2. Tap 3 to 20 photos to add them to the clip.

3. Tap ✓ **OK**. The following options are available at the bottom:

   • **Template**: allows you to select a template for your clip.

   • **Audio**: allows you to select a background music or sound for your clip.

   • **Edit**: allows you to add more photos to or delete some photos from the clip

4. Tap **Save**.

Free up storage space

Learn how to make your photos take less space.

1. Optimize photos

   Sign in to your Mi account and turn on **Sync** with Xiaomi Cloud. Keeping optimized photos on your device and storing original files in Xiaomi Cloud will free up a lot of storage space.

2. Delete screenshots

   Very often you need screenshots just for a short period of time. Delete the unnecessary ones to save space for useful items.

Create Collage

Select 1 to 6 photos to create a collage. Multiple styles and layouts are available.

1. From **Gallery**, tap ⋮ **More** > **Collage**.

2. Select 1 to 6 photos to add them to the collage.

3. Tap ✓ **OK**. The following styles and layouts are available: **Poster**, **Layout**, and **Film roll**.

4. Tap **Save**.

Floating windows & Split screen

Floating windows

Global floating windows are an excellent multitasking solution for mobile devices. You can use floating windows in multiple scenarios, as well as minimize, maximize, or close them using simple gestures.

Split screen

1. How to open apps in **Split screen**

   Open the apps you'd like to use and follow the steps below:

   • Tap the **Menu** button to open **Recents**.

- Tap and hold the first app, and tap ⚏ **Split screen**.

- Tap the second app.

Important: Some apps may not support the Split screen feature.

2. How to exit **Split screen**

   - Method 1: Open **Recents** and tap **Exit** at the top of the screen.

   - Method 2: Drag the separator all the way up or down.

Control center

MIUI introduces an independent **Control center**. More space and intuitive animated UI make it easier for you to perform quick actions and control your device. A new control center style is presented on this phone, in which you can pull down the status bar on the left to view notifications while on the right to open **Control center**.

To access **Control center** of the new style, go to ⚙ **Settings** > 📱 **Notifications & Control center**. On the **Notifications & Control center** screen, tap **Control center style**, and then tap **New version**.

Dark mode

Dark mode allows you to switch to a darker theme to keep your eyes more comfortable at night, darkening white or bright screens and notifications. MIUI introduces a lot of improvements for **Dark mode**. A new non-linear color inversion scheme makes Dark mode compatible with everything, from third-party apps to wallpapers. Dark mode also dynamically adjusts the contrast based on the current screen brightness, making your screen look amazing and comfortable in any light conditions.

To access Dark mode, go to ⚙ **Settings** > ☀ **Display**. On the **Display** screen, tap **Dark mode** in the **COLOR SCHEME** field.

Ultra battery saver

Ultra battery saver is a built-in new feature of MIUI. After it is enabled, your phone will restrict most power-consuming features (such as 5G connectivity) to reduce power consumption. Only calls, messaging, and network connectivity are available.

1. On the Home screen, tap **Settings**, and then tap **Battery**.

2. Enable **Ultra battery saver**.

Cast

Cast enables you to project items from your phone's screen to an external display, such as TV, through wireless projection. Before using the **Cast** feature, ensure that your external display supports Miracast.

1. On the Home screen, tap **Settings**, and then go to **Connection & sharing** > **Cast**.

2. Enable **Cast**.

Game Turbo

Game Turbo improves your gaming experience through game acceleration. Some games in the preset game list are automatically boosted when you open them. You can also add your favorite games to **Game Turbo** to customize a game list.

1. On the Home screen, tap **Settings**, and then go to **Special features** > **Game Turbo**.

2. Tap **Settings**, and enable **Game Turbo**.

3. Click **+** to add your favorite games to **Game Turbo**.

Video toolbox

Video toolbox applies special audio and visual effects and features for video playback on your video player. The default video player is only **Mi Video**. You can add other video player

apps to **Video toolbox**.

1. On the Home screen, tap ⊗**Settings**, and then go to 🧪**Special features** > **Video toolbox**.

2. Enable **Video toolbox**.

Second space

Second space is completely independent of **First space** (the original space) of your phone, which can be accessed using your fingerprint ID or a password.

You can move private photos and confidential business files to your **Second space** to prevent unauthorized access. You can also move your payment and gaming apps to **Second space** to keep them away from your child.

1. On the Home screen, tap ⊗**Settings**, and then go to 🧪**Special features** > **Second space**.

2. Tap **Turn on Second space**.

3. Set your password and fingerprint for your Second space.

   After you enable **Second space**, the ▢**Switch** app appears on the Home screen of your phone. You can tap it to switch to **First space**.

Lite mode

Lite mode adopts a more concise layout for easy navigation, and enlarges icons and fonts for better perception and more straightforward usability. It is designed for seniors and people who like using only the essential features of their smartphones.

1. On the Home screen, tap ⊗**Settings**, and then go to 🧪**Special features** > **Lite mode**.

2. Tap **Turn on Lite mode**.

   After **Lite mode** is enabled, you can tap ⊗**Settings**, go to 🧪**Special features** > **Lite mode** and tap **Turn off Lite mode** to exit the mode.

Settings

Change your volume settings

1. On your phone, press the volume button.

2. After the volume column appears at the right, tap ⋯ **Settings**.

3. Slide the volume levels to where you want them. You can also tap ⌕ **Silent** or ☾ **DND** to

   enable **Silent** or **DND** mode.

Quickly change common settings

1. You can view and change your settings from any screen on your phone with **Quick Settings**.

   To see some settings, swipe down from the top of your screen.

2. To show all your **Quick Settings**, swipe down again.

3. To turn a setting on or off, tap its icon.

4. To add, remove, or move a setting, tap ⌐ **Edit** at the upper-right corner.

   • To add a setting, tap ⊕ on its icon in **Available toggles**, and then tap **Done**.

   • To remove a setting, tap ⊖ on its icon in **Added toggles**, and then tap **Done**.

Add widgets

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

1. On the Home screen, touch and hold an empty space.

2. Tap ⊞ **Widgets**.

3. Touch and hold a widget. Slide the widget to where you want and lift your finger.

One-handed mode

You can change the screen layout to accommodate operating your device with one hand.

1. On the Home screen, tap ⊗ **Settings**, and then go to ⋯ **Additional settings** > **One-handed**

   mode.

2. Enable **One-handed mode** and select one of the following options:

- 4.5 inches

- 4.0 inches

- 3.5 inches

Accessibility

There are accessibility settings for people who need help seeing, hearing, or otherwise operating their phone. Accessibility services are special features that make the phone easy to use for everyone.

1. On the Home screen, tap **Settings**, and then go to **Additional settings** > **Accessibility**.

2. Enable the relevant features as required.

Update your phone

Check for and install available software updates for your phone.

1. On the Home screen, tap **Settings**, and then tap **About phone**.

2. Tap **MIUI version** at the upper-left corner, and tap **Check for updates**.

3. If any new update is available, download and install it to update your phone. If your system is up to date, you will see a message stating that no updates are available.

Digital Wellbeing & parental controls

Digital Wellbeing is a dashboard and set of features that gives you visibility into how much you're using your phone, which apps are notifying you the most, and provides a set of tools to help you manage that use if you choose. **Parental controls** is a bit more restrictive as it enables a parent to fully restrict contents and various parts of device usage for their child.

1. On the Home screen, tap **Settings**, and then tap **Digital Wellbeing & parental controls**.

2. View your phone usage and perform parental controls as required.

Use your apps

Mi apps

Security

Cleaner

1. Clearing trash

   Cleaner is one of the features that **Security** uses to remove trash from your device. You can delete useless items that are stored on your phone to make sure your phone works fast and productively.

   • How to clear trash

   Open the **Security** app and tap **Cleaner**. This will launch an automatic scan for trash, including these 5 major categories: cache files, obsolete files, packages, residuals, and memory. Once the scan is complete, you can choose any items to clean up.

   After the cleanup is done, you'll be able to see the report which gives you the details of your storage usage and suggests other options which may help you free up more storage space.

   • Adding items to exceptions

   You can add the items you don't want to delete to exceptions. When the scan is complete, tap and hold an item and select **Add to exceptions**. This item will be ignored during the future scans.

   • Different ways to use **Cleaner**

   Besides using **Cleaner** proactively, you can also receive notifications when trash on your device reaches the preset limit. Tapping the notification will launch **Cleaner** automatically.

2. Cleaner settings

   You can set reminders and switch between scan definitions in the settings.

- Reminders

Turn on the **Remind to clean** switch to set trash size limit and schedule alerts. Once the amount of trash on your phone reaches the limit, you'll receive a notification alerting you to use 🗑**Cleaner**. You can also customize the alert frequency.

Security scan

1. Security scan

    ✅**Security scan** is an app that scans your phone to see if it has any hidden viruses or malicious apps.

    It combines virus scan, payment environment scan, and privacy & security scan, comprehensively ensuring your phone's security.

    - Scanned items

    Security scan resolves the issues related to Wi-Fi, payments, privacy, and viruses. It ensures that dangerous apps and viruses in your phone's memory are discovered as soon as possible.

    - Payment security

    When apps with a payment function are launched, payment security features are launched by default. You can add payment apps that you want to manage on the results screen.

2. Security scan settings

    Various virus definition and update options are available in the settings.

    - Antivirus definitions

    Antivirus definitions provided by Avast and AVL are available.

    - Installation monitor

    Turn on the switch **Scan before installing** to check the apps that are being installed for viruses and malware.

Manage apps

📱**Manage apps** is an app that allows you to update and install apps, create dual apps, and set permissions for apps.

1. Uninstalling apps

   You can uninstall multiple apps using this feature.

   Select the apps and tap the button below to uninstall them.

2. Checking the app status

   You can sort your apps using different parameters.

   Here are the parameters available now:

   - Status

   - App name

   - Usage frequency

   - Used storage

   Default apps

   Tap the ⋮ **More** icon at the upper-right corner of the screen and select **Default apps** to assign

   custom apps to various system features.

3. Permissions

   - Autostart

   You can manage an app's autostart behavior preventing abnormal power consumption.

   Turn off the app's control switch to disable autostart.

   Tap the ⋮ **More** icon at the top of the screen to manage autostart permissions for system

   apps.

   - Permissions

   Here you can manage the permissions of all apps installed on your device.

   - Other permissions

   You can check all the permissions an app has by tapping the app. The switches located next

   to every permission allow you to quickly give or restrict access.

   You can also sort permissions by type to check all apps having a specific permission.

   - Install via USB

   You can allow an app to be installed on your device via USB.

Game Turbo

1. How 📱**Game Turbo** works
   - Optimization: This feature clears memory reserved for the background processes to free more space for the game.
   - Network: 📱 **Game Turbo** increases the game's connection speed by limiting the bandwidth of background downloads, reducing network delay.
   - Concentration: Notifications will be hidden, and buttons will be restricted. Nothing will distract you!

   You can also create a Home screen shortcut so 📱**Game Turbo** always stays just a tap away.

2. Adding games

   You can add the games that will work with 📱**Game Turbo** on the start page.

3. 📱**Game Turbo** settings

   Launch a previously added gaming app on the start page to turn on 📱 **Game Turbo** automatically.

   You can also limit the speed of background downloads, restrict sync, and make sure your device doesn't switch between networks while you're playing a game.

Deep clean

1. How to use 🧹**Deep clean**

   Open 🛡️**Security** and scroll down until you see 🧹**Deep clean**. This feature gives you a clear image of how your phone's memory is being allocated and how trash is being distributed.

   - Photos

   Deep clean can detect duplicate photos and poor-quality images in your 🖼️**Gallery**. You can choose to delete redundant items.

   - Apps

   Learn about the number of installed apps and their size, and allow you to delete rarely used apps.

- Big files

Big files that you aren't aware of start to pile up after you use your phone for some time. This feature ranks them by size. You can also see what apps generated these files here.

- Videos

Here you can see all videos that are saved on your phone. You can delete the unnecessary ones to free up storage space.

2. Deep clean settings

Tap the ⋮ **More** icon at the upper-right corner of the **Deep clean** screen. On the **Settings** screen, you can remove items from exceptions.

Battery

 Battery allows you to test the phone's power consumption and optimize battery-related items with a single tap to increase your phone's battery life.

1. Open **Security** and tap **Battery** to see how your device consumes power.

2. After the scan, you'll be able to check the battery level, temperature, and capacity. Any issues you find can be resolved by simply tapping the button at the bottom of the results page.

3. Check optimized items and choose the power consumption issues that need to be resolved.

4. Turn on **Battery saver** to reduce apps' background activity, stop sync, and minimize system animations. You can also schedule **Battery saver** to turn on and off.

5. Turn on **Ultra battery saver** to restrict most power consuming features (such as 5G connectivity). Only calls, messaging, and network connectivity won't be affected.
 Battery allows you to check the power consumption status of different apps and hardware elements.

Test network

1. Find and resolve network-related issues

Whenever you encounter problems with the network, you can run a test of the current

network conditions.

It tests the following items:

- Wi-Fi network

- Network protocol diagnostics

- Network connection

- Restricted connections for apps

- Restricted background connections

- Router

After you see the results, you'll be able to resolve the current network problems step by step.

2. Close connected apps

All apps currently connected to the Internet are shown in the test results. Just tap an app to force stop it.

Blocklist

1. Blocked messages and calls

   Blocklist automatically filters all types of spam, phishing, and marketing calls and messages for you. This screen displays the history of your filtered SMS messages and incoming calls.

   - SMS

   Highlighted phone numbers indicate unread messages. Phone numbers will go from red to black after you read the corresponding messages.

   Tap a message to read it. You can unblock and restore all messages sent from a particular number, or reply to messages directly.

   Tap the **Edit** button or tap and hold any SMS message to unblock or delete multiple messages.

   Tap **Read all** to mark all messages as read.

   - Incoming calls

   Tap a call history record to view the complete history for a particular phone number. You can choose to unblock this number, return the call, or send an SMS message.

   Tap the **Edit** button or tap and hold any record to unblock or delete multiple items.

2. Blocklist settings

- Blocklist switch

Toggle this switch to turn **Blocklist** on and off. Once it's turned off, it will no longer automatically filter spam phone calls or messages.

- Blocked numbers and exceptions

You can use phone numbers, prefixes, and contacts to establish which incoming calls and messages you want to block/allow.

Tap **Blocked numbers**/**Exceptions** to add or edit items.

- Blocklist notifications

You can choose whether the Notification shade should display the content from a blocked call or message.

- Automatically update SMS filter

You can also tap **Update** to sync manually.

- SMS blocklist settings

You can choose to block, filter, or allow messages from strangers and services. Options for contacts are also available.

- Call blocklist settings

You can choose to block or allow calls from strangers, forwarded calls, calls from contacts, and calls from hidden numbers. Options for contacts are also available.

- SIM 2 settings

You can establish whether the same rules should be applied to SIM card 2, or set up different rules.

App lock

1. Setting password

   Use App lock to protect the data of individual apps and your privacy.

   Open Security and tap App lock to set your password. Password type is set to pattern by default.

   - Changing password type

   When you set your password, tap **Change password type** to switch between different

password types. Pattern, PIN, and combined password are available now.

- Adding your Mi Account

After setting your password, you can choose to add your Mi Account. If you forget your 🛡

App lock password, you'll be able to reset it using your Mi Account.

We strongly recommend adding your Mi Account if you use 🛡**App lock**. Unless you add your

account, you'll be able to reset your 🛡**App lock** password only by performing a factory reset.

- Using fingerprints

You can use the fingerprints recorded on your device for **App lock** verification. You'll have to

confirm your password once again if you add a new fingerprint.

2. Protecting apps with 🛡**App lock**

When you use 🛡**App lock** for the first time, the feature will check what apps are installed on

your device and recommend the ones that might require protection.

Just toggle the switch next to an app's name to add or remove **App lock** protection.

Tap the **Search** box at the top of the screen to search for apps.

3. **App lock** settings

- **App lock** switch

    Toggle the switch to add or remove 🛡**App lock** protection. When you toggle the switch

    off, protection will be removed from all apps along with the **App lock** password.

- When 🛡**App lock** is applied

    You can choose when exactly 🛡**App lock** is applied. Three options are available now.

    - When your device is locked: Once verified, 🛡**App lock** won't be applied until you lock

        your device and open a protected app after unlocking.

    - When your device is locked or after exiting the app: You'll have to verify your 🛡**App**

        lock password after you unlock your device or exit a protected app.

    - When your device is locked or in 1 minute after exiting app: You'll have to verify your

        🛡**App lock** password after you unlock your device or fail to reopen a protected app

        within 1 minute after you left it.

- Changing password

    You can change the **App lock** password type and the password itself.

- Unlock with fingerprint

If you don't want to use your fingerprint with 🛡 **App lock**, you can toggle the corresponding switch. You'll have to verify your fingerprint if you decide to turn on this feature again.

- Hide content

  🛡 **App lock** allows you to hide notification content on the Lock screen and in the Notification shade for individual apps. You'll see all compatible apps after you tap **Hide notification content** in the settings.

  You'll see "You have a new message" instead of the actual content when this feature is on.

- Unlock all apps at once

  This feature allows you to unlock all protected apps by entering the password only once.

- Add Mi Account

  You can add your Mi Account to be able to reset your **App lock** password.

4. Verifying your **App lock** password

   When 🛡 **App lock** is on, a dialog which requires password input will appear after you open a protected app.

   You can enter the password or use your fingerprint to unlock the app.

   Tap **Forgot password** to reset your **App lock** password. The options available to you may vary depending on whether you add your Mi Account before trying to reset the password.

   If you don't want to open the app, tap the ← **Back** button in the upper left corner of the screen to close the verification dialog.

Dual apps

- **Dual apps** allows you to clone an existing app on your device and use it independently with a different account.
- You can create dual apps in 📱 **Manage apps** > 🟡 **Dual apps**. There you'll see a list of compatible apps installed on your device.
- Besides the installed apps which are compatible with this feature, you'll also be able to see the apps we recommend. Turn on the switch next to an app's name to create a dual

app.

- Use the search bar at the top of the screen to search for the apps installed on your device.

- All dual apps have their own Home screen shortcuts. There's a dual app icon at the corner of the shortcut which might help you tell one app from another.

- Whenever the system requires an action from an app that has a dual app, you'll be asked which app will be used.

Uninstalling dual apps

You can uninstall dual apps in the same way as you uninstall the regular ones. Additionally, you can also toggle the switch of the corresponding app in **Security** to uninstall.

All app data of the dual app you uninstall will be deleted.

Dual app accounts

If a dual app complies with Google's multiple account interface standards, you can add and sync dual app accounts on this page, as well as customize their settings. The settings for third-party apps may vary.

Mi Video

In **Mi Video**, you can watch movies and TV shows purchased. You can also view videos saved on your device. The **Mi Video** player can be minimized in the Notification shade.

Music

In **Music**, you can stream and browse playlists, albums, and artists. You can also play music saved on your phone.

File Manager

File Manager

File Manager is an easy and powerful file explorer. It helps you easily manage storages on your device, network-attached storage, and cloud storages. What's more, you can find how

many files & apps you have on your device at a glance immediately after opening the app.

1. Quick search

   Recent files on the start screen are arranged according to the creation date. They are also sorted by file type and can be edited by default.

2. Storage statistics

   Learn what files occupy the internal storage of your device at a glance and see all the items in the root folder.

3. Deep clean

   Delete unnecessary files and free up storage space by two taps.

4. Transfer files

   Built-in **ShareMe** functionality allows you to share files with nearby devices without connecting to the Internet.

5. Dark mode

   You can change the color scheme of **File Manager** to **Dark mode**, making your screen easier to read.

6. Private files

   Allow you to view private files available on your phone. You can also make files private and add them to the **Private** folder.

Document view

Documents are sorted into various categories, such as images, videos, docs, music, APKs, downloads, and archives. You can tap the corresponding category to locate a document.

Clock

1. Adding alarms

   Open the **Clock** app and tap the + icon on the start page to add an alarm. Choose whether you're adding a repeating alarm, select your ringtone, and tap ∨ **Done**.

2. World clock

- Adding custom clocks

  In the ● **Clock** app, open the ● **World Clock** tab and tap the ⊕ icon to add a clock for a specific location to your list.

- Checking geographic location

  Tap any city from your list to see where it's located on the map.

3. Stopwatch

   Open the ● **Stopwatch** tab and simply tap the ▸ **Start** button to use the stopwatch. Tap the ▸ button to record time. You can pause and resume your stopwatch as well. Tap " **Stop** and then tap ▪ **Reset** to reset your stopwatch.

4. Timer

- Setting a timer

  You can set times with duration from 1 second to 23 hours 59 minutes and 59 seconds. Open the ⧗ **Timer** tab and simply tap the ▸ button below to start your timer.

- Ambient noises

  You can listen to one of the ambient noises for a preset period of time. You can also choose to silence the alarm at the end of an ambient noise timer.

Weather

1. Viewing weather info

   Open the ◢ **Weather** app to view the current weather info and the 5-day forecast.

   24-hour forecast, humidity, wind speed, real feel, chance of rain, UV index, and pressure are also displayed on the start page.

2. Managing locations

   Tap the ⊕ icon at the upper-left corner of the start page to search for cities.

   Tap the ⊕ icon again, tap and hold a city, and tap ⊡ **Delete** to delete it. Note that the current city where your phone resides cannot be deleted.

3. Weather settings

Tap the ⋮ **More** icon at the upper-right corner of the start page, and then tap **Settings**. You can set your preferred temperature, wind speed, and air pressure units, as well as allow or restrict the app to update weather info at night.

4. Sharing weather info

Tap the ⋮ **More** icon at the upper-right corner of the start page, then tap **Share** to send the weather info to your friends.

Notes

1. Creating a note

Open the ✎ **Notes** app and tap the ⊕ icon to add a new note. **Notes** allows you to add text, images, and audio.

To add a voice note, tap and hold the ⊕ icon and speak to your phone, and then release the ⊕ icon.

2. Features

You can use templates, add images, checklists, and voice memos, as well as format text in ✎**Notes**.

You can also share your notes as text or images on various platforms.

Open a note, tap the ⋮ **More** icon, and then tap **Reminder** to set a reminder.

Tap and hold any note to hide, pin or unpin, or delete the note or add it to a folder.

3. Deleting notes

Open a note, tap the ⋮ **More** icon, and then tap **Delete** to delete it. Tap and hold a note to be able to select and delete multiple notes.

4. Restoring deleted notes

To view deleted notes, tap ⬛▾ on the start page and tap **Trash**. Tap the note you'd like to restore.

If you can't find the note you need, try looking for it on i.mi.com.

5. Folders

Tap ⬛▾ on the start page for the dropdown menu to appear, and select **New folder**. You

can create folders here.

You can also move notes to new folders.

6. Search

Enter keywords into the search bar on the start page to find specific notes.

7. Hidden notes

Swipe down from the upper part of the screen and stop in the middle to view hidden notes.

8. View

Tap the ⋮ **More** icon on the start page to switch between list view and grid view.

9. Tasks

Tap ☑ **Tasks** on the top of the start page. You can tap the ⊕ icon to create a checklist of

subtasks. For each subtask checklist, you can set a reminder and its repeat interval.

Recorder

1. Recording audio

Open the ◉ **Recorder** app and just tap ◉ **Record** to start recording audio. You can pause

and resume the process, as well as mark specific segments while you're recording.

2. Viewing your recordings

Tap ≡ **Recordings** to see all the recordings you've made.

3. Settings (may vary on different devices)

Tap the ◎ **Settings** icon at the upper-right corner to view available options. Here you can

set recording quality, allow using receiver to play audio, and more.

Screen Recorder

1. Screen Recorder

You can find ▣ **Screen Recorder** in the **Tools** folder on your Home screen. Open the app and

tap the red button ▣ to activate **Recorder**. ● **Start** button will appear at the lower-right

corner of your screen. Get ready and tap this button to start recording.

2. Finish recording

   Tap the ● **Stop** button on your screen to finish recording.

3. Cancel recording

   Tap × next to the ● **Start** button if you want to cancel recording and quit **Screen Recorder**.

4. Manage videos

   The videos you record will appear on the start page of **Screen Recorder**. Here you can view and edit them.

5. Settings

   • **Resolution**: You can record videos with different resolution. Videos with higher resolution look sharper.

   • **Video quality**: Better video quality means crisper picture and bigger file size.

   • **Orientation**: Define the orientation of recorded videos, which can be Auto, Portrait, or Landscape.

   • **Fixed frame rate**: Enhance playback on social media platforms and reduce battery life if you record videos at a fixed frame rate.

   • **Frame rate**: Higher frame rates reduce motion blur in your videos, but require more system resources. Your device may overheat when you record long videos with high frame rates.

   • **Sound source**: Record silent videos or add microphone/system sounds.

   • **Lock screen to end**: Lock your device to finish and save the ongoing recording.

   • **Show touch gestures**: A white dot will appear throughout the recording to show the places that you touched on the screen.

   • **Visualize navigation buttons**: Show prompts when pressing ◉**Home**, ■ **Menu**, and ◀ **Back** buttons.

   • **Go back to Screen recorder**: Return to the home page of **Screen recorder** after you stop recording.

Calculator

1. Basic calculator

   Basic calculator is the first thing you see when you open ▣ **Calculator**.

2. Scientific calculator

   Open ▣ **Calculator** and tap the 🔁 toggle at the lower left corner to switch to the scientific calculator, which can perform operations with trigonometric functions, angular radians, and roots.

3. Converter

   ▦ **Converter** allows you to convert currencies as well as multiple units of measurement.

4. Mortgage calculator

   With adjustable repayment methods and interest rates, 🏠 **Mortgage calculator** makes planning your finances much simpler.

Compass

1. How to calibrate your device

   ◰ **Compass** will instruct you to calibrate your device after it detects significant interference. Just follow the instructions on your screen in such cases.

2. Compass

   Tap ◰ **Compass**, and place your device on a horizontal surface to see the compass face. Hold your phone vertically to see the picture taken by your camera.

3. Level

   Swipe left from the start page to use your phone as a level.

Services & feedback

You can report the issues you encounter while using your device to our developers. Your suggestions on how to improve MIUI are welcome, too. We always do our best to fix the issues

you report in the upcoming updates.

1. How to open **Services & feedback**

    You can access the **Services & feedback** app using one of the following methods:

    - Tap the app icon in the **Tools** folder on your home screen.

    - Go to **Settings**, scroll down, and tap **Services & feedback** at the very bottom.

2. Submitting feedback

    Check one of the boxes before describing your issue. Use **Issues** for bugs and **Suggestions**

    for improvements.

    Describe the issue you've encountered. You can add images, screen recordings, and logs to

    your report.

    Select the item your feedback is referring to so that we can locate the issue.

    If you're reporting a bug, tell us its reproductivity percentage.

    Tap **Send** to submit your feedback.

3. Viewing progress

    On the **Feedback** screen, tap **My feedback** to view the issues you reported.

    Tap any issue to view the progress.

    If our developers comment your feedback, you can reply to them from the **Details** page of

    the issue.

Scanner

Scanner allows you to scan different types of QR codes and bar codes and then touch the

identified result to be redirected to other pages for more services and information. It also

allows you to scan documents, crop, adjust grayscale and OCR.

1. Scan QR code

Tap **Scanner**, and tap **QR code**.

Position the QR code or barcode inside the frame, and wait for it to be recognized.

2. Scan document

Tap **Scanner**, and tap **Document**.

Take a photo of the document.

Scanner gives you the ability to adjust the exact important parts of the photo by using four dots.

You can also switch between **Color** and **Grayscale** to change the colors.

You can also choose a picture with text and use the amazing **OCR** feature to extract the text from the photo and copy it or save to **Notes**.

Mi Remote

Mi Remote is a universal remote control app that works with your phone's IR Blaster (Infrared Blaster) port. You can control almost all the appliances in your home with **Mi Remote** including TVs, set top boxes, DVD players, smart boxes, air conditioners, projectors, cameras, and a lot more.

Mi Remote enables you to enjoy life at the tips of your fingers.

Supported brands: Samsung, LG, Sony, Panasonic, Sharp, Haier, Videocon, Micromax, Onida, etc.

1. Most phones with IR blasters support **Mi Remote** and its features.

2. All mobile devices can be used to control Mi TV/Mi Box and other smart TVs with standard protocols over Wi-Fi.

3. All mobile devices support **Mi Remote**'s integration with TV scheduling.

ShareMe

The **ShareMe** app, which is also known as the **Mi Drop** app, will help you back up or seamlessly transfer your files between Android devices or between your mobile device and your computer.

To use **ShareMe** to transfer files, do as follows:

1. If this is your first time using the ShareMe app, you'll need to give it access to photos, files, and other media content on your phone.

2. Once all the permissions are in place, tap the Send button and select the files you want to transfer. By default, ShareMe displays only the installed apps and packages. However, you can also send songs, documents, and other audio files.
    Once you have selected the files, tap **SEND**. Meanwhile, on the other phone set the mode to Receive after following the same setup drill.

3. Once everything is set, your phone will begin searching for the receiver phone. If the phone is nearby, you'll see the receiver's avatar on the radar. Simply select it, and the transfer will begin at the speed of light.

Downloads

Downloads presents the ongoing download jobs and the finished ones separately.

To add a new download job, do as follows:

1. Tap Downloads, and then tap at the top.

2. Tap Add at the lower right corner.

3. Enter an HTTP or HTTPS link in the box, and then tap **Download**.

Cleaner

Cleaner helps you delete files from your smartphone. Thanks to this useful app, you can delete tons of files you no longer need with the tap of a button. That includes the cache files, obsolete files, installation packages, residual files from uninstalled apps, and lots of other elements that take up unnecessary space on your smartphone.

To open the app, just tap Cleaner on the Home screen. After that, you'll have a complete list of all the files **Cleaner** considers ready for deletion. Browse the results to decide what stays and what goes, then get rid of everything you want with a single tap on the **Clean up**

button. You can also see how big each file is, when it was last modified, and where it is located, helping you decide whether you want to delete it.

Mi Community

Mi Community is our official community forum, the ultimate playground for our Mi fans to hang out together. With Mi Community, you will be able to join events, share your views and photos, and meet new friends with the same interests.

Google apps

Assistant

Assistant allows you to get stuff done faster. Instead of performing tasks manually by tapping your finger on the screen a gazillion times, you can get the job done by using voice commands. Assistant is smart and very well integrated with Android.
Visit https://assistant.google.com/ to learn more.

Calendar

The new Calendar app helps you spend less time managing your schedule and more time enjoying it.
Schedule view brings your schedule to life and makes it easy to see what's ahead with images and maps.
Reservations for flights, restaurants and more are automatically added from emails.

Chrome

Browse the Internet with Chrome and bring your open tabs, bookmarks, and address bar data from your computer to your mobile device.
Visit https://support.google.com/chrome to learn more.

Contacts

With **Contacts**, it's easy to keep all your contact information in one place and reach several people at once. You can organize, review, and merge your contacts, create personal mailing lists, and quickly send messages to groups of people you contact the most, without entering their addresses individually.

Drive

Open, view, rename, and share files saved to your **Drive** cloud account.

Visit https://support.google.com/drive to learn more.

Duo

With **Duo**, it's easy for you to make one-to-one video calls.

Visit https://support.google.com/duo to learn more.

Gmail

Gmail enables you to send and receive email with Google's web-based email service.

Visit https://support.google.com/mail to learn more.

Google

With **Google**, you can find online content with tools and learn what interests you, and turn on your personalized feed to receive customized content.

Visit https://support.google.com/websearch to learn more.

Google One

The **Google One** app lets you automatically back up your phone and manage your Google

cloud storage.

- Automatically back up the important things on your phone, like photos, contacts and messages using your free 15 GB of storage that comes with every Google account. If you break, lose or upgrade your phone, you can restore everything to your new Android device.

- Manage your existing Google account storage across **Drive**, **Gmail** and **Photos**.

Google Pay

Pay with your Android phone at participating stores and within mobile apps with **Google Pay**.

Visit https://support.google.com/pay to learn more.

Maps

Get directions and other location-based information. You must enable location services to use **Maps**.

Visit https://support.google.com/maps to learn more.

News

News is a personalized news aggregator that organizes and highlights what's happening in the world so you can discover more about the stories that matter to you.

Visit https://support.google.com/news/publisher-center/ to learn more.

Photos

Store and back up your photos and videos automatically to your Google Account with **Photos**.

Visit https://support.google.com/photos to learn more.

Play Store

Find new apps, movies and TV shows, music, books, magazines, and games in **Play Store**.

Visit https://support.google.com/play to learn more.

Podcasts

With **Podcasts**, you can play the latest episodes from your favorite shows, explore podcast

recommendations just for you, and manage your listening activity.

Visit https://support.google.com/googleplay/podcasts to learn more.

YouTube

Watch and upload **YouTube** videos right from your device.

Visit https://support.google.com/youtube to learn more.

YT Music

Stream and browse playlists, albums, and artists from **YT Music**.

Visit https://support.google.com/youtubemusic to learn more.

Legal information

WEEE

Special precautions must be taken to safely dispose of this product. This marking indicates that this product may not be discarded with other household waste in the EU. To prevent harm to the environment or human health from inappropriate waste disposal, and to promote sustainable reuse of material resources, please recycle responsibly.

To safely recycle your device, please use return and collection systems or contact the retailer where the device was originally purchased.

To view our Environmental Declaration, please refer to the following link:
www.mi.com/en/about/environment

CAUTION

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

DISPOSE OF USED BATTERIES ACCORDING TO INSTRUCTIONS.

To prevent possible hearing damage, do not listen at high volume levels for long periods.

Additional safety information and precautions can be accessed at the following link: www.mi.com/en/certification

Important Safety Information

Read all safety information below before using your device:

- Use of unauthorized cables, power adapters, or batteries can cause fire, explosion, or pose other risks.

- Use only authorized accessories which are compatible with your device.

- This device's operating temperature range is 0°C to 40°C. Using this device in an environment outside of this temperature range may damage the device.

- If your device is provided with a built-in battery, to avoid damaging the battery or the device, do not attempt to replace the battery yourself.

- Charge this device only with the included or authorized cable and power adapter. Using other adapters may cause fire, electric shock, and damage the device and the adapter.

- After charging is complete, disconnect the adapter from both the device and the power outlet. Do not charge the device for more than 12 hours.

- The battery must be recycled or disposed of separately from household waste. Mishandling the battery may cause fire or explosion. Dispose of or recycle the device, its battery, and accessories according to your local regulations.

- Do not disassemble, hit, crush, or burn the battery. If the battery appears deformed or damaged, stop using it immediately.
  - Do not short circuit the battery, as this may cause overheating, burns, or other injury.
  - Do not place the battery in a high-temperature environment.
  - Overheating may cause explosion.
  - Do not disassemble, hit, or crush the battery, as this may cause the battery to leak, overheat, or explode.
  - Do not burn the battery, as this may cause fire or explosion.
  - If the battery appears deformed or damaged, stop using it immediately.

- User shall not remove or alter the battery. Removal or repair of the battery shall only be done by an authorized repair center of the manufacturer.

- Keep your device dry.

- Do not try to repair the device yourself. If any part of the device does not work properly, contact Mi customer support or bring your device to an authorized repair center.

- Connect other devices according to their instruction manuals. Do not connect incompatible

devices to this device.

- For AC/DC adapters, the socket-outlet shall be installed near the equipment and shall be easily accessible.

Safety Precautions

- Observe all applicable laws and rules restricting use of mobile phones in specific situations and environments.

- Do not use your phone at petrol stations or in any explosive atmosphere or potentially explosive environment, including fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, or areas where the air may contain chemicals or particles such as grain, dust, or metal powders. Obey all posted signs to turn off wireless devices such as your phone or other radio equipment. Turn off your mobile phone or wireless device when in a blasting area or in areas requiring "two-way radios" or "electronic devices" to be turned off to prevent potential hazards.

- Do not use your phone in hospital operating rooms, emergency rooms, or intensive care units. Always comply with all rules and regulations of hospitals and health centers. If you have a medical device, please consult your doctor and the device manufacturer to determine whether your phone may interfere with the device's operation. To avoid potential interference with a pacemaker, always maintain a minimum distance of 15 cm between your mobile phone and the pacemaker. This can be done by using your phone on the ear opposite to your pacemaker and not carrying your phone in a breast pocket. To avoid interference with medical equipment, do not use your phone near hearing aids, cochlear implants, or other similar devices.

- Observe all aircraft safety regulations and turn off your phone on board aircraft when required.

- When driving a vehicle, use your phone in accordance with relevant traffic laws and regulations.

- To avoid being struck by lightning, do not use your phone outdoors during thunderstorms.

- Do not use your phone to make calls while it is charging.

- Do not use your phone in places with high humidity, such as bathrooms. Doing so may result in electric shock, injury, fire, and charger damage.

Security Statement

Please update your phone's operating system using the built-in software update feature, or visit

any of our authorized service outlets. Updating software through other means may damage the

device or result in data loss, security issues, and other risks.

EU Regulations

RED Declaration of Conformity

Xiaomi Communications Co., Ltd. hereby declares that this GSM / GPRS / EDGE / UMTS / LTE / 5G NR Digital Mobile Phone with Bluetooth and Wi-Fi 2109119DG is in compliance with the essential requirements and other relevant provisions of the RE Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

www.mi.com/en/certification

RF Exposure Information (SAR)

This device is in compliance with Specific Absorption Rate (SAR) limits for general population/uncontrolled exposure (Localized 10-gram SAR for head and trunk, limit: 2.0 W/kg) specified in Council Recommendation 1999/519/EC, ICNIRP Guidelines, and RED (Directive 2014/53/EU).

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands and placed in positions that simulate RF exposure during use against the head with no separation and near the body with a separation of 5 mm.

SAR compliance for body operation is based on a separation distance of 5 mm between the unit and the human body. This device should be carried at least 5 mm away from the body to ensure RF exposure level is compliant or lower than the reported level. When attaching the device near the body, a belt clip or holster should be used which does not contain metallic components and allows a separation of at least 5 mm to be maintained between the device and the body. RF exposure compliance was not tested or certified with any accessory containing metal worn on the body, and use of such an accessory should be avoided.

Certification Information (Highest SAR)

SAR 10 g limit: 2.0 W/Kg,
SAR Value: Head: 0.594 W/Kg, Body: 0.954 W/Kg (5 mm distance).

Legal Information

This device may be operated in all member states of the EU. Observe national and local regulations where the device is used.
This device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range in the following countries:

AT	BE	BG	HR	CY	CZ	DK	
EE	FI	FR	DE	EL	HU	IE	
IT	LV	LT	LU	MT	NL	PL	
PT	RO	SK	SI	ES	SE	UK(NI)	
IS	LI	NO	CH	TR			

Restrictions in the 2.4 GHz band:

Norway: This subsection does not apply for the geographical area within a radius of 20 km from the centre of Ny-Ålesund.

Ensure the power adapter used meets the requirements of Clause 6.4.5 in IEC/EN 62368-1 and has been tested and approved according to national or local standards.

Frequency Bands and Power

This mobile phone offers the following frequency bands in EU areas only and maximum radio-frequency power:

GSM 900: 35.5 dBm

GSM 1800: 32.5 dBm

WCDMA band 1/8: 25.7 dBm

LTE band 1/3/7/8/20/28/38/40: 25.7 dBm, LTE Band 42: 26 dBm

5G NR band n1/n3/n7/n8/n20/n28/n38/n40/n41/n77: 26 dBm, 5G NR band n78: 29 dBm

Bluetooth: 20 dBm

Wi-Fi 2.4 GHz band: 20 dBm

Wi-Fi 5 GHz: 5150 to 5250 MHz: 23 dBm, 5250 to 5350 MHz: 23 dBm, 5470 to 5725 MHz: 23 dBm, 5725 to 5850 MHz: 14 dBm

NFC: 13.56 MHz < 42 dBuA/m at 10 m

About Dual SIM

• Supports Dual SIM cards with no carrier restrictions, dual 5G ①

• Supports Dual Nano-SIM card slots, either card can be set as the primary card

• Supports Dual SIM 5G/4G/3G/2G

• Supports Dual SIM VoLTE ②

Note ①: 5G connection depends on country, carrier, and user environment.

Note ②: VoLTE depends on carrier's network and related service deployment.

• Please do not insert non-standard SIM cards into the SIM card slot. They may damage the

SIM card slot.

WARNING: Do not disassemble this device

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.

RF Exposure Information (SAR)

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy. The exposure standard for wireless devices employs a unit of measurement known as Specific Absorption Rate, or SAR.

The SAR limit set by the FCC is 1.6 W/Kg. For body-worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the device a minimum of 1.5 cm from the body. RF exposure compliance with any body-worn accessory that contains metal was not tested and certified, and use of such body-worn accessory should be avoided. Any accessory used with this device for body-worn operation must keep the device a minimum of 1.5 cm away from the body.

FCC Note

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

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

E-label

This device has an electronic label for certification information.

To access it, please go to **Settings** > **About phone** > **Certification**, or open

Settings and type "Certification" into the search bar.

Model: 2109119DG

2109 indicates that this product will be launched after 202109.

Disclaimer