

HONOR Magic4 Pro

User Guide

HONOR

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Essentials

Get Familiar with the Home Screen

Get Familiar with the Home Screen

From the home screen, you can:

- Check the status of your phone and notifications from the status bar at the top of the screen.
- Swipe left or right to view apps and widgets displayed on the home screen.

Power On and Off or Restart Your Device

Power On and Off or Restart Your Device

Power Your Device On and Off

To power off your device, press and hold the Power button for a few seconds, touch **Power off** and **Touch to power off**.

To power on your device, press and hold the Power button for a few seconds until your device vibrates and displays the logo.

Restart Your Device

Restart your device on a regular basis to clear the cache and keep the device in an optimal state. A restart can sometimes resolve the issue when your device encounters a problem.

Just press and hold the Power button for a few seconds, then touch **Restart** and **Touch to restart**.

Forcefully restart your phone

You can forcefully restart your phone if it is not working or turning off normally. Just press and hold the Volume down and Power buttons for more than 10 seconds to force restart your device.

Camera and Gallery

Launch Camera

Launch Camera

There are multiple ways to open the Camera app.

From the Home Screen

From the home screen, open **Camera**.

From the Lock Screen

When the screen is locked, turn on the screen, then swipe up on the camera icon in the lower right corner to open the camera.

Shoot in Portrait, Night, and Wide Aperture Modes

Shoot in Portrait, Night, and Wide Aperture Modes



Portrait Mode


Use the portrait mode to add beauty and background bokeh to your photos to make the characters in your photos more beautiful.


- 1 Open **Camera** and select **PORTRAIT** mode.
- 2 Point the camera at the figure so that the figure appears in the portrait box.

To take a selfie, tap .

- 3 You can perform the following operations to adjust portrait effect:

- Turn on the beauty effect: tap  to adjust the beauty effect.
To turn off the beauty effect, minimize the parameter using the slider. For the front camera, tap .

- Set the background bokeh effect: tap  to enable background bokeh.
- Screen ring fill light: When switching to the front camera and the ambient light is insufficient, tap the flash icon at the top to select the screen ring fill light method to enhance the brightness on faces.

Tap on the flash icon and select  (auto) or  (always on).

 This feature may vary by device.

4 Tap  to take photos.

Take Night Shots




Night mode gives your photos sharper details and brighter colors even when shooting in low light or at night.

- 1 Open **Camera** and select **Night** mode.
- 2 Steady your phone and touch the shutter button.
- 3 Your phone will adjust the exposure time based on the ambient brightness. Keep your phone steady until the countdown finishes.

Use the front camera to take night portraits


You can use the front camera under the Night mode to take selfies at night or when there is not enough light.

In a dim environment, enable the ring fill light on your phone to get an illuminated photo of your face.

- 1 Open **Camera** and select the **Night** mode.
- 2 Tap  to switch to the front camera. Then you can:
 - Tap the flash icon at the top and select  (Auto) or  (Always on) to enable the ring fill light. The ring fill light is used to enhance facial brightness in a low light environment.
- 3 Steady your phone and tap Shoot.

Take Wide Aperture Photos


Wide aperture mode allows you to shoot photos where the background is blurred while your subject remains in sharp focus.

- 1 Open **Camera** and select **Aperture** mode.
- 2 Touch where you want to focus. For best results, your phone needs to be within 2 m (about 7 ft.) of your subject.
- 3 Touch  in the viewfinder and drag the slider to adjust aperture settings. A smaller aperture value will create a more blurred background.
- 4 Touch the shutter button to take a photo.

Macro

Use Super Macro to Shoot Close-ups

With Super macro mode, you can take photos of small objects such as dewdrops and leaves to explore and record the details of the world around you.

- 1 Go to **Camera > More** and select **Super macro** mode.
- 2 Touch  to take a photo.




Take Panoramic Photos

Take Panoramic Photos

Add some width to your landscape or group photos with the Panorama feature. The camera takes multiple photos of objects within your field of view and stitches them together into a single panoramic photo.

Use the Rear Camera to Take Panoramic Photos


Panorama mode combines multiple shots into a seamless panoramic photo. Simply move the camera as you shoot and the camera will take care of the rest.


- 1 Go to **Camera > More** and select **Panorama** mode.
- 2 Touch  and set the pan direction.
- 3 Point the camera at your starting point, then touch  to start shooting. Move the camera in the direction of the arrow displayed on the screen. Keep the arrow on the center line when you are taking the photo.
- 4 Touch  when you are finished.

High-Res Mode

Photography with the High-res mode

When you want to take high quality HD photos for viewing on a large screen or for developing or printing, you can use the High-res mode.

- 1 Go to **Camera > More**, and select **HIGH-RES**.
- 2 Aim the lens at the object and tap the screen where you want to highlight to focus. When using the **HIGH-RES** mode, you can only switch focal lengths by tapping on the zoom bar, and you cannot change the dimensions of the photo.
- 3 Tap  to shoot.

 This feature may vary by device.

Record Videos




Shoot Videos


In the video mode, you can use auxiliary functions such as zoom, focus, and beauty, and you can also set the video resolution and frame rate.





1 Open **Camera** and select **VIDEO** mode.

2 You can do any of the following to prepare for the shooting:

- Zoom in or out: Open/pinch both fingers on the screen or slide the zoom bar to zoom in or out.
- Focus: tap in the screen where you want to highlight. Press and hold in the screen to lock exposure and focus.

- Turn the flash on or off: Tap  to select the flash as  (Always on) or  (Off).


When recording with the front camera, you can select the flash to be  (Always on) in low light conditions. When turned on, the camera will ring fill in the light by boosting the screen brightness to enhance the brightness of faces.


- Select a filter: Tap  to preview the filter effect.
- Turn on the beauty effect: Tap  and slide to adjust the beauty effect.
- Adjust the video resolution and frame rate: Go to  > **Video resolution** and select the desired resolution. The higher the resolution, the clearer the video, and the larger the final generated video file, please choose according to your actual needs.
You can also tap **Frame rate** to select the desired frame rate.
- Select the space-saving video format: Tap  and turn on **Efficient video format**.
With this switch is on, the phone will use a more efficient video format to help you save storage space. However, other devices may not be able to play this format, so please choose according to your actual needs.

 Not all products support the above features, please refer to your product for details.

3 Tap  to start shooting.

When you are recording, long press  or  to zoom in or out the screen.



Tap  to capture the current frame.

4 Tap  to pause shooting, tap  to end shooting.




Co-Zoom Audio and Video During Video Recording


When shooting video, your phone can focus on the sound of the target, allowing the sound to increase as the focal length increases.

For example, if you are photographing an instrument playing in the distance, when the camera is focused on the instrument and pulled closer (zoomed in) the recorded sound of the performance will become clearer as the picture is zoomed in.

- 1 Open **Camera** and select **VIDEO** mode.
- 2 Select the rear camera and point the lens at the target to be photographed.
- 3 Tap  to start shooting. Keep the lens focused on the target, open both fingers on the screen or slide the zoom bar to zoom in on the screen.
As the camera gradually draws closer to the target, the recorded sound will become clearer as the picture is enlarged.
- 4 Tap  to end shooting.



Use Bluetooth Headphones for Sound Recording While Shooting Videos

- 1 Connect the phone to Bluetooth headphones.
- 2 After successful connection, the drop-down phone notification bar will be displayed. Tap , in the pop-up list of audio devices, select the audio channel of the Bluetooth headphones.
- 3 Open **Camera** and select **VIDEO** mode.
- 4 Point the lens at the target to be photographed and tap  to start shooting.
When recording with a phone, only the sound received by the Bluetooth headphones is included.
- 5 Tap  to end shooting.

 This feature is not supported by some Bluetooth headphones, please refer to the use manual for your headphones.

Shoot 4K UHD Videos

Your phone supports 4K Ultra HD (UHD) video recording.

- 1 Open **Camera** and select **VIDEO** mode.
- 2 Go to  > **Video resolution** and select **[16:9] 4K**.
Beauty mode, filters, and special effects are not supported at 4K, and will be automatically disabled when you select the 4K resolution.
- 3 Return to the **VIDEO** screen and touch  to record a video.


 A higher resolution will result in a higher quality video, but will also take up more storage space.

Movie



Movie Mode

Using the movie mode, you can choose movie tonalities according to the scene and create videos in movie quality.


1 Go to **Camera** and select **MOVIE**.

2 Tap  and choose LUT tonalities according to the scene.

You can also tap  to enable 4K HDR movie quality.

3 Tap  to start shooting, tap  to end shooting.



You can tap  to shoot in 4x slow-mo. 4K HDR and LUT cannot be enabled during slow-mo shooting.



Time-Lapse Photography

Use Time-Lapse to Create a Short Video

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

1 Go to **Camera > More** and select **TIME-LAPSE** mode.

2 Place your phone in position. To reduce camera shake, use a tripod to steady your phone.

3 Touch  to start recording, then touch  to end the recording.

The recorded video is automatically saved to Gallery.

Adjust Camera Settings

Adjust Camera Settings

You can adjust the camera settings to take photos and videos more quickly.



The following features may not be available in some camera modes.

Adjust the Aspect Ratio

Go to **Camera >  > Aspect ratio** and select an aspect ratio.



This feature is not available in some modes.

Enable Location Tag

Enable **Location tag** to tag your location in photos and videos.

Swipe up on a photo or video in Gallery to view its shooting location.

Add Device Watermarks

Enable **Add watermark**. Photos and videos shot with the rear camera will have a device watermark added.

 Adding a device watermark to videos is not supported on certain phones.

Use the Assistive Grid to Compose Your Photos

Use the assistive grid to help you line up the perfect shot.


- 1 Enable **Assistive grid**. Grid lines will then appear in the viewfinder.
- 2 Place the subject of your photo at one of the intersecting points, then touch the shutter button.

Enable Mirror Reflection

When using the front camera, touch  to enable or disable **Mirror reflection**.

Mute the Shutter Sound

Enable **Mute** to mute the camera shutter sound.

 This feature is only available in some countries and regions.

Capture Smiles

Enable **Capture smiles**. The camera will take a photo automatically when it detects a smile in the viewfinder.

Use the Horizontal Level for Better Compositions

Enable **Horizontal level** to display a horizontal guiding line on the viewfinder.

When the dotted line overlaps with the solid line, it indicates that the camera is parallel with the horizontal level.

Manage Gallery

View Photos and Videos

In Gallery, you can view, edit, and share your photos and videos.

View by Shooting Time

Open **Gallery**. On the **Photos** tab, pinch in on the screen to switch to the monthly view and pinch out to switch to the daily view.

You can also drag the track ball on the edge to view the time.

View by Album

You can view photos and videos by album on the **Albums** tab.


Some photos and videos are stored in default albums. For example, videos recorded with the camera are saved in the **Camera** album. Screenshots and screen recordings are saved in the **Screenshots** album.

View by Category

Gallery intelligently sorts photos into categories, allowing you to quickly sift through large albums by category.

Touch a category album on the **Discover** tab (such as food, portrait, or scenery) to view photos in that album.






View Details About Photos and Videos

- 1 In Gallery, touch a photo or video to view it in Full screen mode. Touch the screen again to hide the menu.
- 2 When in Full screen mode, touch  to view details about the photo or video, such as the storage path, resolution, and size.


Edit Photos and Videos



Gallery offers a wide range of editing features for photos and videos.

Basic Editing




- 1 Open **Gallery**, touch the thumbnail of the photo you want to edit, then touch  to access the editing features.
 - Crop and rotate: Touch **Crop**, select a frame, then drag the grid or its corners to select which part you want to keep.
To rotate the photo, touch **Crop** and drag the angle wheel to the desired orientation.
To rotate the photo by 90 degrees, touch . To mirror the photo, touch .
 - Add a filter effect: Touch **Filter** to select a filter.
 - Adjust photo effects: Touch **Adjust** to adjust the brightness, contrast, saturation, and other aspects of the photo.
 - Other: Touch **More** to edit the photo in other ways, such as by adding a color splash, blur, doodle, or label.
- 2 Touch  or  to save your edits.

Add Stickers to Photos


- 1 In Gallery, touch a photo, then go to  > **More** > **Stickers**.

- 2 Select the type of sticker you want to add, such as **Time**, **Weather**, or **Mood**.
- 3 Select a sticker and drag it to change its position. You can also edit the text of some types of stickers.
- 4 Touch  to save your edits and touch  to save the photo.

Pixelate Photos





- 1 In Gallery, touch a photo, then go to  > **More** > **Mosaic**.
- 2 Select a mosaic style and size to cover parts of the photo.
- 3 To remove the mosaic, touch **Eraser** and wipe it off the photo.
- 4 Touch  to save your edits and touch  to save the photo.

Rename Photos

- 1 In Gallery, touch the photo thumbnail you want to rename.
- 2 Go to  > **Rename** and enter a new name.
- 3 Touch **OK**.

Collage


You can use the collage feature in Gallery to quickly combine multiple photos into one for easier sharing.

- 1 You can access the collage feature in either of the following ways:
 - On the **Discover** tab, touch **Create collage**, select the desired photos, then touch **CREATE**.
 - On the **Photos** or **Albums** tab, touch and hold to select desired photos, then go to  > **Collage**.
- 2 Select a template. You can then:
 - Relocate a photo: Touch and hold the photo and drag it to a different position.
 - Adjust the displayed portion of a photo: Slide on the photo, or pinch in or out on it so that only the desired part is displayed in the grid.
 - Rotate a photo: Touch the photo, then touch  to rotate it or  to flip it.
 - Add or remove borders: By default, borders are displayed between photos and along the grid edges. To remove them, touch **Frame**.
- 3 Touch  to save the collage.
To view the saved collage, go to **Albums** > **Collages**.



Organize Albums

Organize photos and videos into albums to easily sift through them.


Add Albums


- 1 Go to **Gallery > Albums**.
- 2 Touch , name the album, then touch **OK**.
- 3 Select the photos or videos you want to add, and then move or copy them to the album.

Sort Albums


- 1 Go to **Gallery > Albums >**  and touch **Sort albums**.
- 2 Drag  next to an album to the desired position. Touch **Reset** to reset the albums to the default order.


Move Photos and Videos

- 1 Open an album, then touch and hold to select the photos and videos you want to move.
- 2 Touch  > **Move** to select the desired album.
- 3 Once the items are moved, they will no longer be in their original album.


-  The **All photos** and **Videos** albums show all photos and videos stored on your device. Moving items across albums will not remove them from these albums.

Delete Photos and Videos


Touch and hold to select the items you want to delete, then go to  > **Delete**.

-  Some preset albums, such as **All photos**, **My favorites**, **Videos**, and **Camera** albums, cannot be deleted.

Deleted photos and videos will be temporarily moved to the **Recently deleted** album.

To permanently delete a photo or video manually, touch and hold its thumbnail in the **Recently deleted** album, then go to  > **Delete**.

Recover Deleted Photos and Videos

In the **Recently deleted** album, touch and hold to select the items you want to recover, then touch  to restore them to their original albums.

If the original album has been deleted, a new one will be created.



Add Photos and Videos to Favorites

Open a photo or video, then touch .

The item will appear in both its original album and the **My favorites** album.

Block Albums

Block third-party app albums to prevent them from being displayed in Gallery.

- 1 In the **Others** list, touch the album you want to block.
- 2 If  is displayed at the top, it indicates that the album can be blocked. Go to  > **Block**. Blocked albums can only be viewed in **Files**.
- 3 To unblock an album, open the **Others** list, touch **View blocked albums**, then touch **Unblock** next to the album.

 Only some albums in **Others** can be blocked.


Hide Album

If you have private pictures and videos that you do not want to show in the album, you can hide them.

In **Albums** tab, tap an album, long press to select the picture or video you want to hide and tap

 > **Hide** > **OK**.

Selected pictures and videos will be hidden. You can:

- In **Albums** tab, tap  > **Hidden items** to view the hidden pictures and videos.
- Long press to select a picture or video in **Hidden items** and tap **Unhide**.
After un hiding, pictures and videos will be restored to the original album.

 Pictures and videos in shared albums cannot be hidden, please refer to the actual situation.


Vlog Editor

Vlog Editor

You can also select photos and videos yourself to create your own Vlogs.

Either way, you can edit and share your Vlogs at the touch of a finger.


Share Vlogs

- 1 Go to **Gallery** > **Albums** > **Video Editor**, where you will find all your exported videos.
- 2 Touch and hold to select the videos you want to share, then touch .

Create Videos with Templates

The **Create story** feature allows you to fit multiple videos nicely into a preset template with transitions, background music, and other special effects.

- 1 Go to **Gallery** > **Discover** and touch **Create story**.
- 2 Touch a template to preview what it looks like, and touch **Create video** to start creating.
- 3 Follow the onscreen instructions to select multiple videos, then touch **Create**.
- 4 Your phone will display the preview. You can touch **Filters** to change the filter or touch **Outro** to add an outro.

If you are unsatisfied with any of the clips, touch the clip in **Edit**, then touch  to select another clip, or touch **null** to select another video.

- 5 Touch  to save the video.

Apps

Phone

Make a Call

Dial a Number or Select a Contact to Make a Call


Use either of the following methods to make a call:

- Open **Phone**, enter part of a phone number, the first letter of a contact's name, or a contact's initials to find a contact, then touch to make a call.
- Open **Phone**, touch the **Contacts** tab, then search for a contact or select a contact in the contact list to make a call.

Touch  to end the call.


Use Speed Dial

Once you've set up speed dialing for a contact, you can quickly call that contact with the assigned number key.

Go to **Phone** >  > **Settings** > **Speed dial**, select a number key, then set a contact for this speed dial number.

Press the Power Button to End a Call

During a call, press the Power button to end the call.



Go to **Phone** >  > **Settings** > **More**, and enable **Power button ends call**.

Set a Call Background

To set a wallpaper as the call background, do the following:


- 1 Go to **Settings** > **Home screen & wallpaper** > **Wallpaper**.
- 2 Select a picture and set it as the wallpaper.

You can also set a profile picture for a contact to be shown on the call background.

- 1 Open **Phone**, touch the **Contacts** tab, then select a contact.
- 2 Touch  and then  to set a profile picture for the selected contact.


Make an International Call

- 1 Contact your mobile carrier to activate and inquire about the international calling service.
- 2 Open **Phone**, touch the **Contacts** tab, then select a contact to make a call.

- For numbers that are not in the contacts list, open the dialer and hold the **0** number key until the **+** icon is displayed. Enter the country code and phone number, then touch  to make an international call.

Use VoWiFi for a Brand New Calling Experience

The VoWiFi function enables you to make calls on a Wi-Fi network. You can even make VoWiFi calls in Airplane mode.

- This function requires support from your mobile carrier. Contact your carrier to activate the VoWiFi function.
- Go to **Phone** >  > **Settings** > **Wi-Fi Calling**, then enable **Wi-Fi Calling**.

Filter and Block Spam Calls

Set different block rules to block sales, fraud, and other kinds of spam calls.

Filter Spam Calls





- Go to **Phone** >  > **Blocked** >  .

Alternatively, go to **System Manager** > **Blocked** >  .

- Touch **Call block rules** and toggle on the switches of corresponding block rules.

Block Incoming Calls from Specific Numbers

You can block incoming calls from specific numbers using either of the following methods:

- Go to **Phone** >  > **Blocked** >  > **Blocklist**, touch  , then add the phone numbers you want to block.
- Open **Phone**, touch the **Contacts** tab, touch the contact you want to block, then choose  > **Block contact**.

Set Whether to Receive Notifications for Blocked Calls

Go to **Phone** >  > **Blocked** >  > **Receive notifications** and set whether to receive notifications when calls are blocked.

Manage Blocked Calls

On the Blocked screen, you can manage blocked calls, such as by calling back numbers, deleting records, or submitting appeals if a number has been incorrectly marked.





Go to **Phone** >  > **Blocked**. You can then:

- Touch a record and select **Call** to call back numbers, select **Add to trustlist** or **Add contact**, or touch **Delete** to delete call records.

- Touch **Clear** to delete blocked calls in batches.
- Touch **Block rules** to change the block rules.

Perform In-call Operations

During a call, an in-call menu will be displayed.



- Touch  to switch the audio channel to the speaker.
- Touch  to start another call. This feature requires the support of your carrier. For details, contact your carrier.
- Touch  to use the dialer.
- During a call, you can hide the call screen and access other apps by returning to the previous screen or home screen using the current navigation mode on your phone.
To return to the call screen, touch the green icon in the status bar.
- Touch  to end a call.

Clock

Set Alarms

You can set alarms to play a sound or vibrate at specific times.

Add an alarm

- 1 Go to **Clock > Alarm**, tap  to add an alarm.
- 2 Follow the prompts to set the ringtone, repeating interval, etc.
- 3 Tap  to save the settings.

Modify or Delete an Alarm

Touch an existing alarm to modify or delete it.

Snooze an Alarm

If you don't want to get up when an alarm rings, simply touch the snooze button or press the Power button.

The snooze length is set when creating the alarm.



Turn Off an Alarm

When an alarm rings, swipe left or right on the button that appears at the bottom of the screen to turn it off.

Use the Timer or Stopwatch

You can use the timer to count down from a specified time. You can also use the stopwatch to measure the duration of an event.

Timer

Go to **Clock > Timer**, set the duration of time, and touch  to start the timer. To stop it, touch .


Stopwatch

Go to **Clock > Stopwatch**, and touch  to start the stopwatch. To stop it, touch .

Display Dual Clocks on the Lock Screen

When you are away from your home time zone, use **Dual clocks** to display the time of both your home city and current location on the lock screen.



Go to **Settings > System & updates**, enable **Dual clocks**, and set a **Home city**. The time of your home city and current location will now both display on the lock screen.


 Only one clock will display on the lock screen if your current location is in the same time zone as your home city.

Flashlight

Flashlight

You can turn on the flashlight using either of the following methods:

- Swipe down from the status bar to open the notification panel, and touch  to turn the flashlight on or off.
- Swipe up from the bottom edge of the lock screen to display the shortcut panel, and touch  to turn the flashlight on or off.

When turned on, a notification indicating that the flashlight has been turned on will be displayed on the lock screen. Touch  to turn off the flashlight.

Compass

Use compass

The compass displays the orientation of the phone and the latitude and longitude of its current position.

- 1 You can open the compass by:
 - Swipe down from the middle of the home screen to open the search box, enter **Compass**, The top search result is the system's own **Compass**.
 - Open **Compass** in the **Tools** folder.
- 2 View the orientation and coordinates.
 - Place the phone horizontally, the orientation and the current latitude and longitude will be displayed on the screen.
 - Place the phone vertically, the orientation and the current latitude and longitude will be displayed under a live scene.
- 3 To lock the current orientation, tap the graduated disc of the compass. A blue graduated area will be displayed when the orientation deviates from the original.






To obtain more accurate orientation information, please try to keep the compass horizontal or vertical to the ground without angular deviation.

Mirror

Use Your Phone as a Mirror

You can use your phone as a mirror to check how you look.

Go to **Tools > Mirror**. You can then:

- Zoom in or out: Drag the zoom slider at the bottom. You can also touch the screen twice to zoom in and touch it twice again to restore the original view.
- Save the image: Touch the screen to pause on the current image. Touch the screen again to resume. When the image is paused, touch  to save the image. You can find the saved image in **Gallery**.
- Adjust mirror brightness: Touch  or  at the top of the screen.
- Fog up the screen: Touch  and enable **Blow**. Then blow air into the microphone so that the screen fogs up. Wipe the screen to clear the fog.
- Change the mirror frame: Touch  to switch to a different frame.
- Create a broken mirror effect: Touch and hold the screen to "break" the mirror, complete with a sound effect. Touch the screen again to "fix" the mirror.

Optimizer

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Manage Blocked Calls

On the Blocked screen, you can manage blocked calls, such as by calling back numbers, deleting records, or submitting appeals if a number has been incorrectly marked.

Go to **Phone** >  > **Blocked**. You can then:

- Touch a record and select **Call** to call back numbers, select **Add to trustlist** or **Add contact**, or touch **Delete** to delete call records.
- Touch **Clear** to delete blocked calls in batches.
- Touch **Block rules** to change the block rules.

Tips

Tips

Tips has a selection of tips and tricks to help you quickly learn how to use your phone. It also provides a full version of the user manual for easy reference at any time.


Tips Section introduction:

- Illustrated tips: A small video or a picture with clear and concise text to help you master an operation. The cards are categorized by scenario, making it easy for you to choose the section of interest.

- Detailed tips: Easy-to-access and easy-to-understand instructions on the advanced features of the phone.

Tips Main functions:

- Search: Enter a keyword to retrieve all the related content in **Tips**, giving you quick access to the information you need. It also offers hot information for your reference.
- Like and comment: You can review the information and give feedback.
- Try it out: Provide the **Try now** button for key or complicated functions. Tap to go straight to the interface of the function.

 The feature availability varies by device.


Settings

Wi-Fi

Introduction to Wi-Fi

Connecting to the Internet over Wi-Fi is an effective way to save mobile data. You can also enable Wi-Fi security monitoring to avoid risky hotspots and ensure safe Internet access.

Connect to a Wi-Fi Network



 Be extra careful when connecting to a free public Wi-Fi hotspot to avoid security risks and financial losses resulting from the leakage of your personal data.

- 1 Go to **Settings**, and enable **Wi-Fi**.
- 2 Connect to a Wi-Fi network on the **Wi-Fi** screen using either of the following methods:
 - Select a Wi-Fi network to connect to under **Available networks**. A password is required for encrypted networks.
 - To manually add a Wi-Fi network, scroll down to the bottom of the screen, touch **Add network**, and enter the SSID and password as prompted to complete the connection.

The  icon displayed in the status bar indicates that the phone is connected to Wi-Fi .

Transfer Data Using Wi-Fi Direct

You can use Wi-Fi Direct to transfer data between HONOR devices. Wi-Fi Direct allows you to transfer large files to a nearby device more quickly than Bluetooth and without having to pair the devices.

- 1 On the receiving device, go to **Settings** and enable **Wi-Fi**.
- 2 Go to **More settings** > **Wi-Fi Direct** to start searching for nearby devices that have enabled Wi-Fi Direct.
- 3 On the sending device, touch and hold to select the files you want to share, touch  , and select .
 -  These steps may be different if you are sharing files directly from an app.
- 4 Touch the icon of the receiving device to establish a connection, then share the files.
- 5 On the receiving device, accept the Wi-Fi Direct transfer request.

Then go to **Files** > **Me** > **Phone** > **Wi-Fi Direct** to view the received files.

Select a Network Using Wi-Fi+

When Wi-Fi+ is enabled, if your phone detects a Wi-Fi network that it has previously connected to or is free, it will automatically enable Wi-Fi and connect to the network. Your phone will also

evaluate the quality of the current Wi-Fi network and switch to mobile data if the Wi-Fi signal is poor.

- 1 Go to **Settings**.
- 2 Touch **More settings** and enable or disable **Wi-Fi+**.

Bluetooth

Bluetooth

You can connect your phone to Bluetooth headsets, speakers, and car kits. You can also use Bluetooth to share data between your phone and other devices.

Make sure your phone is within 10 m (about 33 ft.) of other Bluetooth devices.

Enable or Disable Bluetooth

You can enable or disable Bluetooth in either of the following ways:

- Swipe down from the status bar to open the notification panel, swipe down further to show all shortcut switches, then enable or disable **Bluetooth**. Touch and hold the switch to enter the **Bluetooth** settings screen.
- Go to **Settings > Bluetooth**, then enable or disable **Bluetooth**.

Set a Bluetooth Name

Set a Bluetooth name for your phone to easily identify it during connection.

- 1 On the **Bluetooth** settings screen, toggle the **Bluetooth** switch on.
- 2 Touch **Device name**, enter a name, then touch **OK**.

Pair with a Bluetooth Device


- 1 Enable Bluetooth on the target device and set it to discoverable. For detailed instructions, refer to the device's user guide.
- 2 From your phone, access the **Bluetooth** settings screen, and enable **Bluetooth** to have your phone automatically search for nearby Bluetooth devices.
- 3 From the list of **Available devices**, select the one you want to pair your phone with, and follow the onscreen instructions to complete pairing.


On the **Bluetooth** settings screen, touch  to view tips for connecting various Bluetooth devices.

Transfer Files via Bluetooth

You can use Bluetooth to transfer videos, pictures, contacts, and more to another device provided that both devices are within the effective Bluetooth range.


- 1 Pair the sending and recipient devices via Bluetooth.

- 2 On the sending device, touch and hold a file, select the files you want to share, touch , and select **Bluetooth**.

 Operations may vary if you are sharing files from apps directly.

- 3 Touch the Bluetooth name of the recipient device to start sharing.
- 4 On the recipient device, accept the Bluetooth transfer request.

Unpair a Bluetooth Device

- 1 On the **Bluetooth** settings screen, enable the **Bluetooth** switch.
- 2 In the list of **Paired devices**, touch  next to the name of the device you wish to unpair, then touch **Unpair**.


Mobile Network

Connect to Mobile Data

- 1 Make sure that mobile data is available on your SIM card.
- 2 Connect to mobile data using either of the following methods:
 - Swipe down from the status bar to open the notification panel, then swipe down again to show all shortcuts. Turn on **Mobile data**.
 - Go to **Settings > Mobile network > Mobile data**, and enable **Mobile data**.

To save battery power and mobile data, disable the mobile data service when you don't need it.

Enable 5G

-  5G services are only available in some countries and regions.
 - Not all devices support 5G.

Fifth generation mobile networks, fifth generation wireless systems, or fifth-generation (5G) is the fifth generation mobile communication technology. Compared to 4G, 5G offers higher data transfer rates and shorter latency.

When two SIM cards are inserted, if only one card supports 5G and it is selected as the default card for mobile data, only the default card for data supports 5G and the other card supports 4G/3G/2G.

- 1 Please confirm if your card supports 5G based on the carrier network and related service deployment, and contact your network carrier to enable 5G.
- 2 If two SIM cards are inserted to your phone, go to **Settings > Mobile network > SIM management** and set SIM 1 or SIM 2 as the default card for data.
- 3 Go to **Settings > Mobile network > Mobile data** and turn on **5G** in network settings of the default card for data.

5G features may not be available in some network environments and geographic locations due to carrier network band interference.

Manage SIM Cards

You can enable or disable SIM cards and name them for easier identification.

Enable or Disable a SIM Card

Go to **Settings > Mobile network > SIM management**, and enable or disable a SIM as needed. Once disabled, a SIM card cannot be used for calling, messaging, or accessing the Internet.


Name Your SIM Card

You can name your SIM cards for easier identification and management. For example, you could mark one SIM card as "Work" and the other as "Personal".

Go to **Settings > Mobile network > SIM management**, and touch  to edit the SIM card name.

Configure Dual SIM Settings

If your phone has two SIM cards inserted, you can set the default mobile data SIM and the default calling SIM, and enable call forwarding between the two SIM cards.


 This feature applies to dual-SIM devices only.

Set the Default Mobile Data and Default Calling SIM Cards

Go to **Settings > Mobile network > SIM management** and set SIM 1 or SIM 2 as the default mobile data or default calling SIM card.

Enable Call Forwarding Between SIM Cards

After enabling call forwarding for both SIM cards, if incoming calls cannot reach one of the SIM cards, they will be forwarded to the other one.


 This feature requires the support of your carrier. For details, contact your carrier.

- 1 Go to **Settings > Mobile network > SIM management > Call forwarding between SIMs**.
- 2 Select a call forwarding mode and turn on the corresponding switch.
Call forwarding between two SIM cards will be enabled when it is configured for both SIM cards.

Quickly Switch the Default Mobile Data SIM

If two SIM cards have been installed on your phone, you can use a shortcut to quickly switch the default mobile data SIM card.

- 1 Swipe down from the status bar to open the notification panel, then swipe down again to show all shortcuts. Turn on **Mobile data**.

2 Touch the text under  until a prompt is displayed, then select a SIM card and touch **OK**.

 When the prompt is displayed, touch **Settings** to access the **SIM management** screen.


Enable Dual SIM 5G

If both of the SIM cards in your device support 5G, you can enable 5G on both simultaneously.

1 Go to **Settings > Mobile network > Mobile data > More**.


2 Turn on **Dual SIM 5G**, the **5G** switches for both cards will be turned on.

3 If you turn off **Dual SIM 5G**, the **5G** for the primary SIM card will still be turned on, 5G on the secondary SIM card will be disabled and the **5G** switch for the secondary card will be hidden.

-  • The Dual SIM 5G switch is turned off by default. When **Dual SIM 5G** is turned off, the **5G** switch for the secondary SIM card is not shown.
- After **Dual SIM 5G** is turned on, turning off the **5G** switch for either SIM card will not turn off the **Dual SIM 5G** switch.

eSIM


Embedded-SIM (eSIM) is a virtual SIM card that can be used instead of a physical SIM card. An eSIM card works in the same way as a physical SIM card, but occupies no space and can be linked with multiple card numbers. You are free to switch between carriers to find the best deal for you.

-  • This feature may vary depending on your carrier.
- This feature is only available in some countries and regions.
- This feature may vary by device.

Apply for an eSIM Card

Contact your carrier to apply for an eSIM card.


You need to provide the embedded-SIM ID (EID) information when applying for an eSIM card. This information is related to whether your phone has a built-in eSIM smart chipset. To view this information, go to **Settings > About phone > Show EID**. If the EID information is not displayed, it indicates that this feature is not supported on your phone.

-  • You can apply for multiple eSIM cards, the maximum number of which is determined by the eSIM chipset capacity of your phone. If the number of eSIM cards you apply for has exceeded the limit, you will see a prompt on your phone indicating that you cannot add any more eSIM cards.
- Only one eSIM card can be used at a time.

Add an eSIM Card

1 Go to **Settings > Mobile network > SIM management**.


- If your phone is a single-SIM device, the **SIM management** screen still displays two options: SIM 1 and SIM 2. By default, the eSIM card is installed in SIM 2 slot.
- If your phone is a dual-SIM device and a physical SIM card is already inserted in SIM 2 slot, you will be prompted to disable SIM 2 when adding an eSIM card. Inserting or removing SIM 2 will not affect the eSIM services.

2 Touch  next to SIM 2. Perform any of the following operations to add the eSIM card:

- Scan the QR code: After you apply for an eSIM card number, the carrier will provide a QR code. After you scan the QR code, your phone will download and install the configuration file, and enable the new eSIM card by default.
- Scan the image: If you cannot use the camera to scan the QR code provided by the carrier (for example, when you are applying for an eSIM card through the carrier's app), save the QR code provided by the carrier as an image. Touch **Select from Gallery** while scanning a QR code, and select the saved QR code image. Your phone will automatically identify the QR code and download and install the configuration file.
- Enter the activation code: Touch **Enter manually** then follow the onscreen instructions to enter the activation code provided by your carrier.

Enable the eSIM Card


Enable an eSIM card if you want to use it again.

On the **SIM management** screen, touch  next to SIM 2. Enable the eSIM card as prompted.


Disable the eSIM Card

If you do not want to use an eSIM card or want to switch to another eSIM card, you can disable it easily.

After an eSIM card is disabled, you cannot use it to communicate with others. However, the monthly fee will not be suspended or stopped. After the eSIM card is disabled, the eSIM card information is still in the eSIM list, and you can enable the eSIM card again.


On the **SIM management** screen, touch  next to SIM 2. Disable the eSIM card as prompted.

If you want to switch SIM 2 to a physical card, touch **Removable SIM**. Your phone will automatically disable the eSIM card.

 Some eSIM cards cannot be disabled after being enabled. For details, contact your carrier.

Name the eSIM Card


You can give different names to your eSIM cards, such as "Business" or "Personal".


On the **SIM management** screen, touch  next to SIM 2, then follow the onscreen instruction to edit the name of the eSIM card.

Delete an eSIM Card

You can delete an eSIM card that you no longer use. The deleted eSIM card cannot be restored and will not be displayed in the eSIM list.


Disable the eSIM card before deleting it.

On the **SIM management** screen, touch  next to SIM 2. Follow the onscreen instructions to delete the eSIM card.

-  • Deleting an eSIM card does not mean that you have canceled the contract with the carrier. The carrier will continue to charge for the eSIM card. To stop charges from being incurred, contact your carrier to deregister the eSIM card service.
- Some eSIM cards cannot be deleted. For details, contact your carrier.

Restore the eSIM Card to Its Factory Settings


- If you select **Reset but keep eSIMs** when restoring your device to its factory settings, the eSIM card can still be used after the device is powered on again.
- If you select **Reset**, the information about the eSIM card will be deleted, and the eSIM card cannot be used anymore. This does not mean that you have canceled the contract with the carrier. The carrier will continue to charge for the card number. To stop charges being incurred, contact your carrier to deregister the eSIM card service.

 eSIM card information is your personal data and you should be careful with it.

Share Your Network Connection with Other Devices

Once **Personal hotspot** has been enabled, you can share your mobile data or the Wi-Fi network your phone is currently connected to with other devices.

Share Your Network via Personal Hotspot


-  • The settings items vary by device. If your phone does not provide a specific item, it indicates that the corresponding feature is not supported.
- Some Wi-Fi networks that require authentication cannot be shared.

Go to **Settings > Mobile network > Personal hotspot**, and enable **Personal hotspot**. The mobile data or Wi-Fi network connection of your phone will then be shared with other devices.

You can also perform the following for the personal hotspot:

- Set **Device name**.
- Set **Password**.
- Touch **Connected devices** to view the connected devices list and blocklist. Touch a device in the **Connected devices** list to move it to the **Blocklist** list as prompted. You can also remove a device from the list.
- If you are sharing a mobile data network, you can also touch **More** to set **Data limit** and **AP band**.

Share Your Network via Bluetooth

- 1 Go to **Settings** > **Bluetooth**, and enable **Bluetooth**. Select a device, then follow the onscreen instructions to complete pairing.
- 2 Go to **Settings** > **Mobile network** > **Personal hotspot** > **More**, and enable **Bluetooth tethering**.
- 3 On the **Bluetooth** settings screen of the paired device, touch  next to the name of your device, then enable **Internet access** to share your network.

Share Your Network via USB


- 1 Use a USB cable to connect your phone to your computer.
- 2 On your phone, go to **Settings** > **Mobile network** > **Personal hotspot** > **More**, and enable **USB tethering** to share your mobile data or the currently connected Wi-Fi network.

More Connections


Enable or Disable Airplane Mode

When taking a flight, you can enable Airplane mode if required to do so by the airline. In Airplane mode, your phone will not be able to make calls, send or receive SMS messages, or use mobile data, but all other functions will be available.

You can enable or disable Airplane mode using either of the following methods:


- Swipe down from the status bar to open the notification panel, then swipe down again to display all shortcuts. Touch  to enable or disable **Airplane mode**.
- Go to **Settings** > **Mobile network**, and enable or disable .

When Airplane mode is enabled, Wi-Fi and Bluetooth will automatically be disabled. You can re-enable them if allowed to do so by the airline.

-  • Please make sure your device has been updated to the latest system version.

Introduction to NFC

Near Field Communication (NFC) is a short-range wireless communications technology that allows mobile and other electronic devices to connect in countless ways, allowing you to transfer data and make mobile payments easily.

-  • Not all devices support NFC.
 - Enable **Read and write/P2P** on the NFC settings screen if available. This feature may vary depending on your carrier.


Enable or Disable NFC

You can enable or disable NFC as follows:

- Swipe down from the status bar to open the notification panel, swipe down further to show all shortcut switches, then enable or disable **NFC**. You can touch and hold **NFC** to access the settings screen.
- Go to **Settings > NFC**, then enable or disable **NFC**.

Make Payments with NFC


If you have installed a payment app (such as Alipay or WeChat) on your phone and enabled the payment service, you can make payments with NFC.

- 1 Open **NFC** and go to **NFC**, then select **Default app** .
- 2 Enable NFC payments in the payment app.
- 3 Hold the NFC sensor (located near the rear camera) of your phone against a POS terminal to bring up the payment screen automatically. Complete the payment with a password or fingerprint.
 -  This feature may vary by product. There may be situations where payment is completed directly after approaching a POS terminal.

Sounds & Vibration

Sound Quality and Sound Effects

Choose the sound quality and sound effects for a better sound experience.

-  This feature requires your phone connecting to earphones.

Enable DTS:X Ultra Sound Effects

DTS:X Ultra provides more immersive sound quality and a more comfortable and natural hearing experience.

- 1 Connect the headphones.
- 2 Go to **Settings > Sounds & vibration > Sound quality and effects** and enable **DTS:X Ultra sound effects**.
- 3 Select **Sound style**. Select or customize the sound style according to the scenario, such as Music, Movie, or Game.
- 4 If your headphone model is not automatically recognized, you can manually connect them in **Adjust sound to suit headphones > Other models**.

Storage

Check Storage Usage

Go to **Settings > Storage** to check storage usage and optimize it when you feel necessary.

Accessibility Features

Set Scheduled Power On/Off

Use the **Scheduled power on/off** feature to power your phone on and off at set times, to save power and prevent interruptions while resting.

- 1 Go to **Settings > Accessibility features > Scheduled power on/off**, and enable **Scheduled power on/off**.
- 2 Set the power on and off times, as well as the repeat cycle. Your phone will power on and off automatically at the specified times.

To stop using this feature, disable **Scheduled power on/off**.

System & Updates

Set the System Date and Time

Your phone is able to sync to the local date, time, and time zone over a mobile network. You can also manually set the date, time, and time zone for your phone.

Go to **Settings > System & updates**, then set the options according to your requirements.

Set the Date and Time Automatically or Manually

- Enable **Set automatically**, and your phone will sync to the local date and time over a mobile network.
- To manually set the date and time, disable **Set automatically**.

Change the Time Zone

- Enable **Set automatically**, and your phone will sync to the local time zone over a mobile network.
- To manually set the time zone, disable **Set automatically**.

Change the Time Format

- Enable and your phone will display time in the 24-hour format.
- Disable and your phone will display time in the 12-hour format.

Update Your Phone System Online

When an update is available, your phone will prompt you to download and install the update package.


- Before updating, make sure your phone is running an official system version. Otherwise, the update may fail and your phone may experience unknown issues.
- Back up your user data before the update.
- After an update, third-party apps that aren't compatible with the new system version may become unavailable. In some cases, it may take some time for a compatible app version to be released.
- During the update, do not power off or restart your phone, remove the memory card, or insert a memory card.

1 Go to **Settings > System & updates**, and touch .

2 When an update is available, you can either manually download and install the update package, or update your phone automatically overnight.


- Download and install the update package: Go to **New version > DOWNLOAD AND INSTALL**. To avoid data usage, connect your phone to a Wi-Fi network when downloading the update package.

Your phone will automatically restart once the update is complete.

- Update overnight: Touch , and enable **Auto-download over Wi-Fi** and **Update overnight**.

Your phone will automatically update and restart between 02:00 – 04:00.

To ensure a successful overnight update, make sure that your phone is powered on, the screen is locked, there are no alarms set for this period of time, and the battery level remains higher than 35%. Connect your phone to a charger if necessary.

To disable automatic updates, touch  on the screen, then disable **Auto-download over Wi-Fi**.


About Phone

Legal Notice

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Statement on Water Resistance

The device was tested under controlled laboratory conditions and is splash, water, and dust resistant with a rating of IP68 under IEC 60529. Splash, water, and dust resistance are not permanent conditions, and may decrease as a result of normal wear and tear. Do not charge this device in a humid environment. For details about this feature, please visit <https://www.hihonor.com/global/support/>.

 Conditions for IP68 resistance:

- Depth: Up to 1.5 m (4.9 ft.) of static water
- Duration: 30 minutes
- Temperature difference between the water and the device: no greater than 5°C

This guide is for your reference only. The actual product, including but not limited to the colour, size, and screen layout, may vary. All statements, information, and recommendations in this guide do not constitute a warranty of any kind, express or implied.

Model: LGE-NX9

Magic UI 6.0_01