neffos

SMARTPHONE

C5s │ User Guide

Contents

About this guide

This guide is a complement to Quick Start Guide. The Quick Start Guide provides instructions for quick setup, while this guide provides details of each function and shows how to configure the smart phone appropriate to your needs.

When using this guide, please notice that features of the device may vary slightly depending on the model and software version you have, and on your location, language, and Internet service provider. All screenshots, images, parameters and descriptions documented in this guide are used for demonstration only.

Conventions

In this guide, the following conventions are used:

Convention	Description
Smart phone/phone	Stands for Neffos C5s without any explanation.
Parameters	Parameters provided in the screenshots are just references for configuring the smart phone, which may be different from the actual situation. You can set the parameters according to your demand.
Underlined	Italic and underlined words or phrases are hyperlinks. You can click to redirect to a specific section for more details.
Screenshots	The demonstrated screenshots may look a little different from the actual UI of your smart phone due to the various firmware versions. Please just configure your phone based on the actual UI.
->	The menu structure which shows the path to enter the corresponding page. For example, Settings -> WLAN means the WLAN function page is under the Settings menu.
◤ **Note:**	Ignoring the notes in the guide might result in a malfunction or damage to the device.

1 Get started

This chapter introduces the smart phone's hardware information and guides you how to assemble your phone when you get started on using your new phone.

- *Overview*
- *Buttons*
- *Assemble your device*
- *Initial setup*
- *Charge your phone*

1. 1   Overview
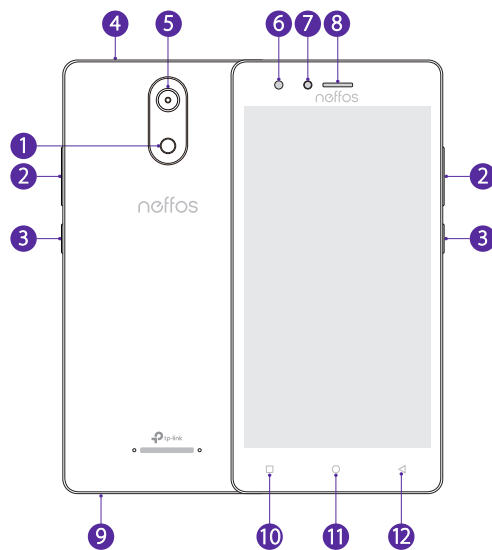
① Flash		⑦	Front camera
② Volume buttons		⑧	Earpiece
③ Power button		⑨	Charging/data port
④ Headphone jack		⑩	Recent apps
⑤ Rear camera		⑪	Home
⑥ Flash		⑫	Back

1. 2   Buttons

The buttons you use with Neffos include virtual ones and physical ones.

Power button

- Lock Neffos: Locking your phone puts the display to sleep, saves the battery and prevents unmeant operationson the screen. You can still receive phone calls, text messages, alarms and notifications as well as listening to music and adjusting the volume. Press the Power button to manually lock the screen. Neffos locks the screen automatically in a given period of inactivity.

- Unlock Neffos: Press the Power button to wake the screen.
- Turn Neffos on: Press and hold the Power button until your phone vibrates and the screen turns on.
  ◪ Note:
  If your phone does not respond after holding down the Power button for 10 seconds, the battery may be empty. Connect your phone to a charger to charge the battery.
- Turn Neffos off: Press and hold the Power button, then tap **Power off**.
- Reboot Neffos: Press and hold the Power button, then tap **Reboot**.
- Turn on/off data connection: Press and hold the Power button, then choose SIM1/SIM2 to enable data connection, or tap **Off** to disable.
- Enable/disable airplane mode: Press and hold the Power button, then tap **Airplane mode**.
- Switch between ringing, silent and vibration mode: Press and hold the Power button, and tap the mode you need.
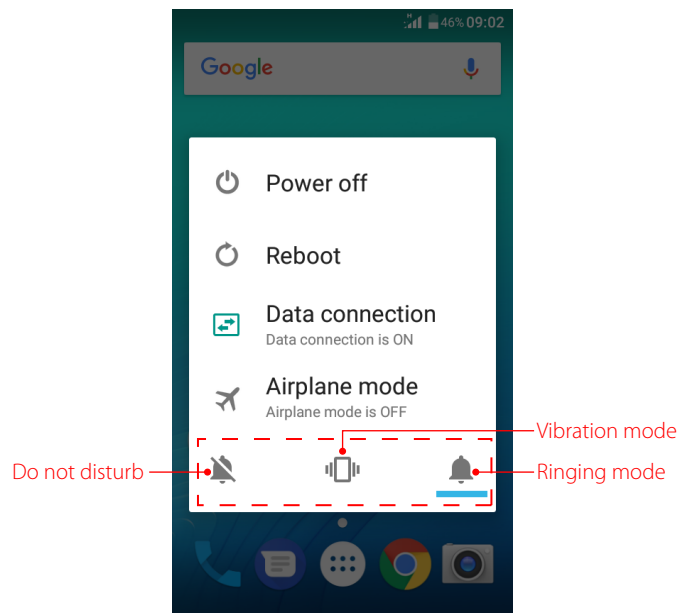
Volume button

- Press the Volume-up/Volume-down button to adjust the audio volume when you're on the phone, listening to songs, watching movies or using other media.
- Press the Volume button to take a picture. Refer to _Take a photo_ to learn more.
- Press the Power button and Volume-down button at the same time to take a screenshot.

Home button

- Tap Home button to return to the default Home screen.
- Touch and hold Home button to open Google™ search.

Back button

Tap Back button to return to the previous screen or close an application. When entering text, tap Back button to close the onscreen keyboard.

Recent apps button

- Tap Recent apps button to display recently used applications.
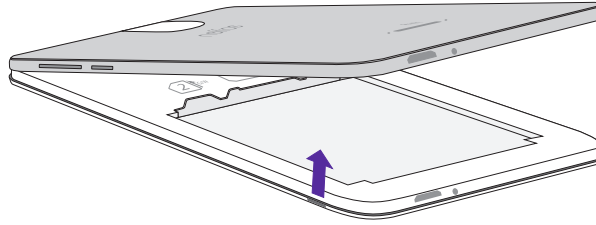- Double-tap Recent apps button to switch to the previous application.

1.3 Assemble your device

Remove the back cover

Hold your phone face down, put a fingernail in the bottom corner hole in the cover and pry the back cover off.
▌ Note:
Do not bend or twist the back cover excessively in case you damage the phone.

Insert the Micro SIM card, Normal SIM card and MicroSD card (optional)

Carefully slide the cards into the card slots with the gold contacts facing down. Since your phone is a dual SIM phone, you can use one or two SIM cards by putting them in the corresponding card slots.
▌ Note:
1. The device supports one Micro SIM card and one Normal SIM card.
2. If the card is not inserted correctly, the phone will not detect them.
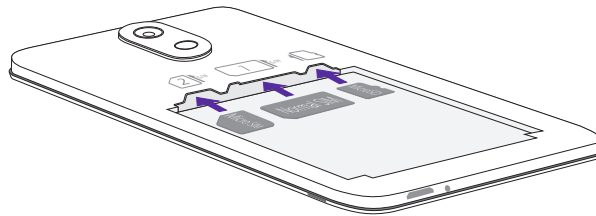
Insert the battery

Insert the battery into the opening on the back of the phone, aligning the gold contacts on the battery with the gold contacts in your phone. Then gently press down to secure the battery.
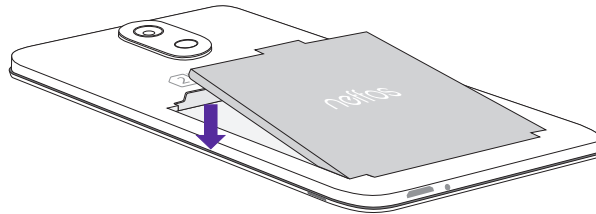
Replace the back cover

Align the cover and press all the way around the cover's edges, making sure it snaps into place.

1. 4　Initial setup

It is recommended to insert your SIM card before you start the initial setup.

Press and hold the Power button to turn on your phone, and then follow the onscreen instructions to complete the initial setup.

1. Select your language and location, and then tap **GET STARTED**.
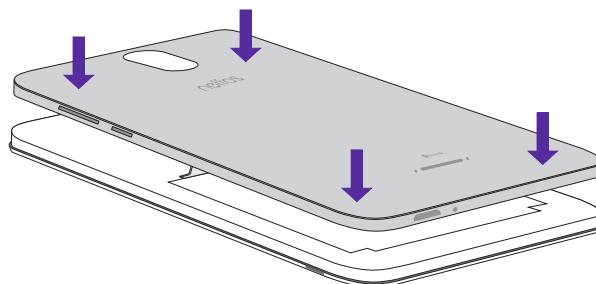
2. If you don't insert any SIM card, your device will proceed to **Insert SIM cards** screen. Read the tips and tap **SKIP**.

   If you insert two SIM cards, your device will proceed to **Set up SIM cards** screen. Follow the onscreen instructions to finish dual-SIM settings and tap **NEXT**. You can always adjust dual-SIM settings in ⚙ **Settings** -> **SIM cards**.

   If you insert only one SIM card, your device will skip this step automatically.

3. Proceed to **Set up your Neffos C5s** screen. You can configure your device in following two ways:

   • Tap **Keep your apps & data** and follow the onscreen instructions to restore a backup or copy from a device.

   • Tap **Set up as new** to skip this step.

4. Proceed to **Get connected** screen. Your phone will automatically list available WLAN networks. Select the network you want to connect to (If you want to view more Wi-Fi networks, tap **See all Wi-Fi networks**), and then enter the password to access the Internet (This can take up to 2 minutes). If you have activated mobile data services with your carrier, you can tap **Use cellular network for setup**. Or you can tap **Don't use any network for setup** -> **CONTINUE** to skip this step.
   ⧗ Note:
   Using cellular network for setup may result in additional fees. Contact your carrier for information about your cellular data plan rates.

5. Proceed to **Google services** screen. Read the Google terms and conditions, then tap **NEXT**.

6. If you don't connect to any networks, your device will proceed to **Date & time** screen. Set the data and time, then tap **NEXT**. You also can tap **NEXT** directly to skip this step. You can always adjust date and time in ⚙ **Settings** -> **Date & time**.

7. Proceed to **Name** screen. Add your name to allow your phone to personalize some apps. Your name will be saved as the owner's name. Then tap **NEXT** after finishing. If you don't want to set now, tap **NEXT** directly. You can always set your name in ⚙ **Settings** -> **Users**.

8. Pcoceed to **Protect your phone** screen. Select a device protection feature and then follow the onscreen instructions to complete. If you don't want to set now, choose **Not now** and tap **SKIP ANYWAY**. You can always set your device protection in ⚙ **Settings** -> **Security** -> **Screen lock**.

9. Pcoceed to **Anything else** screen. You can set up a few more things there, or you can just skip by tapping **Set up later**.

10. Setup completed. Your phone is ready for use.

1. 5　Charge your phone

Your device displays a low battery warning when the battery is nearly empty. Charge your device immediately to prevent it from switching off automatically.

Use the charger to charge your device

Connect the device to a power outlet using the included USB cable and power adapter.

Use a USB port to charge your device

If you do not have access to a charger, you can charge your device by connecting it to a computer with a USB cable.
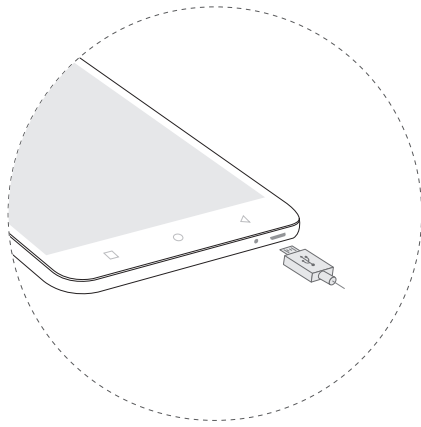
⬛ Low Battery   ⬛ Full power   ⚡ Charging

▌Note:
1. When charging your phone, only use genuine Neffos batteries, chargers, and USB cables. Third-party accessories are a potential safety hazard and may impair your phone's performance.
2. Avoid using your phone when it is charging. Do not cover your phone or the power adapter.
3. It is entirely normal that your phone may become warm after prolonged use or when exposed to high ambient temperatures. If your phone becomes hot to the touch, stop charging it and disable unnecessary features. Place your phone in a cool location and allow it to cool down to room temperature. Avoid prolonged contact with the surface of your phone if it becomes hot.
4. A low battery warning will be displayed when the battery level is low. Your phone will turn off automatically when the battery is nearly empty.

2 Basics

Learn about your smart phone's basic feature.

- *Touchscreen gestures*
- *Home screen*
- *Access applications*
- *Status bar*
- *Notification Panel*
- *Quick Settings Panel*
- *Type text*
- *Take a screenshot*
- *Split-screen mode*

2. 1   Touchscreen gestures

Use simple touchscreen gestures to perform a variety of tasks, such as open applications, scroll through lists, and zoom images.

Tap: Simply tap an item once. For example, tap to select an option or open an application.
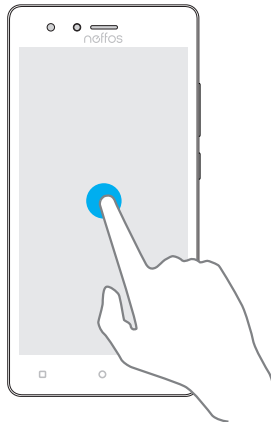

Double-tap: Tap the target area of the screen twice in quick succession. For example, double-tap an image in full screen mode to zoom in or out.
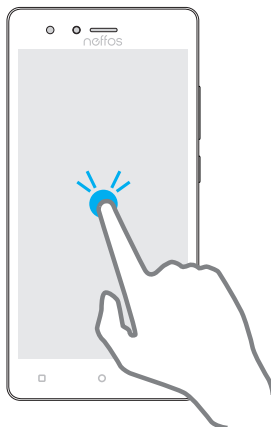
Touch and hold: Touch and leave your finger on the screen for 2 seconds or more to activate onscreen items. For example, touch and hold a widget on the Home screen to move it.
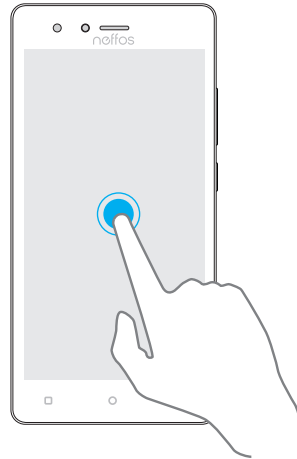

Swipe: Place your finger on the screen, and drag your finger to the direction you want. For example, you can swipe to scroll through the Home screen or a list.
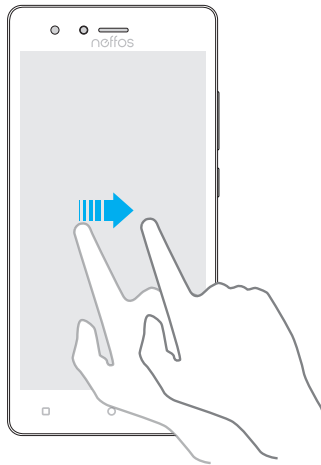

Drag: Touch and hold an item and then move it to another position. For example, you can rearrange applications and widgets on the Home screen.
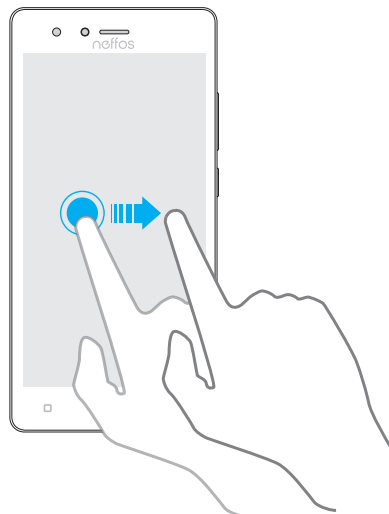
Pinch fingers together: Pinch two fingers together on the screen. For example, pinch two fingers together to zoom out on a picture.
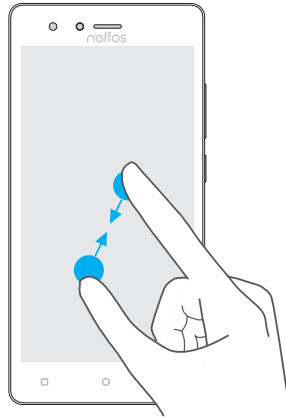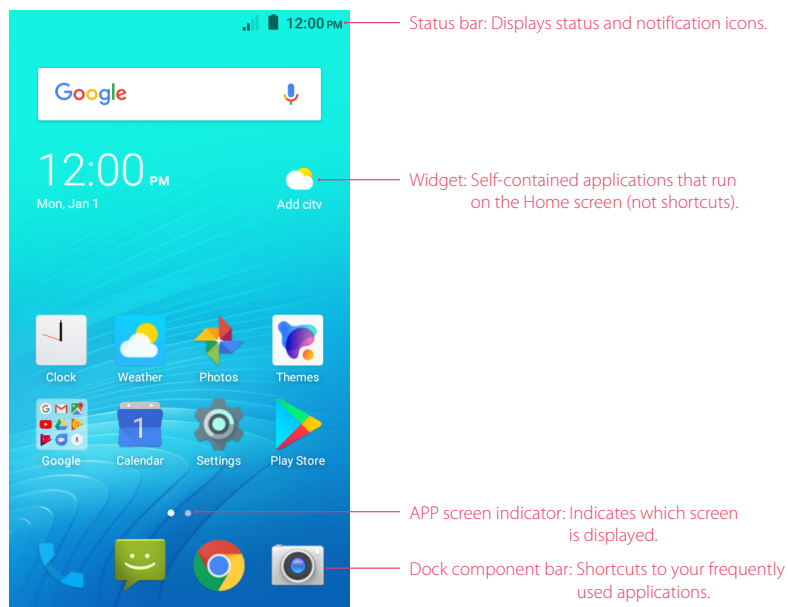

Zoom in: Spread two fingers apart on the screen. For example, pinch two fingers out to zoom on a picture.
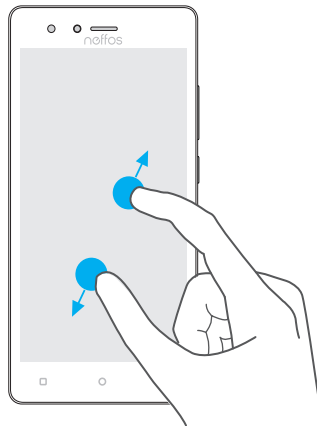
2. 2　Home screen

Your Home screens are where you can find your favorite widgets and all your applications.

Status bar: Displays status and notification icons.

Widget: Self-contained applications that run on the Home screen (not shortcuts).

APP screen indicator: Indicates which screen is displayed.

Dock component bar: Shortcuts to your frequently used applications.

Organize widgets on the Home screen

- Add a widget to the Home screen

  Add frequently used widgets to the Home screen for quick access.

  1. On the Home screen, touch and hold a blank area (or pinch two fingers together) on the screen to access the Home screen editor.

  2. Tap ⊕ **Widgets** and select a widget. Touch and hold the widget and drag it to a blank area on the Home screen.

  3. Tap a blank area on the Home screen (or tap Home Button/Back button) to quit the Home screen editor.
     ◢ Note:
     You must have enough space on the Home screen to add widgets. If there is not enough space, add another Home screen (see *Add a Home screen*) or free up some space.

- Move a widget

  On the Home screen, touch and hold an widget and then drag it to the desired location.

- Batch moving icons

  1. On the Home screen, touch and hold a blank area on the screen (or pinch two fingers together) to access the Home screen editor.

  2. Tap ▣ **Adjustment**. Tap or drag the icons to put them in the adjustment at the bottom.

  3. Swipe left or right to choose the target Home screen.

  4. Tap or drag the icons in adjustment to add them to the target Home screen.

  5. Tap a blank area on the Home screen (or tap Home Button/Back button) to quit the Home screen editor.

- Adjust a widget size

  1. Touch and hold the widget, and then drag a dot on the contour line to adjust the size.

  2. Tap a blank area (or tap Home Button/Back button) to finish.

- Delete a widget

  On the Home screen, touch and hold the widget you want to delete and then move it to **Remove** in the status bar.

Organize applications on the Home screen

- Move an application

  On the Home screen, touch and hold an application and then drag it to the desired location.

- Uninstall an application

  On the Home screen, touch and hold the application you want to remove, then drag it to **Uninstall** in the status bar.
  ◢ Note:
  Some pre-installed system applications cannot be removed.

Organize folders on the Home screen

- Create a folder

  Create Home screen folders to organize your applications as desired. For example, you can create a Camera folder that contains all of your camera applications.

  1. On the Home screen, drag an icon onto another icon to create a folder containing both applications.

  2. To name the new folder, open the folder, tap **Unnamed Folder** and enter the folder name.

- Rename a folder

  On the Home screen, open the folder and touch the folder name, then enter the new name.

- Add apps to a folder

  On the Home screen, touch and hold the application you want to remove, then drag it to the folder you want to add it to.

- Remove apps from a folder

    1. On the Home screen, open the folder.

    2. Touch and hold the application you want to remove, then drag it out of the folder.

- Delete a folder

    1. On the Home screen, open the folder.

    2. Remove all the applications in it, then the folder will be automatically deleted.

Manage Home screen

On the Home screen, touch and hold a blank area on the screen (or pinch two fingers together) to open the Home screen editor. You can:

- Add a Home screen

    Swipe right and tap ╶╀╴ on the rightest screen to add a new screen.

- Delete a Home screen

    Tap ― on the Home screen to delete it.
    ▌ Note:
    Only blank Home screen can be deleted.

- Adjust screen order

    Touch and hold the screen you want to move and drag left or right to adjust page order..

- Set the default home screen

    Tap ⌂ at the top of a Home screen to set the chosen Home screen as default. On the default Home screen, 🏠 will display at the top.

Set the Home screen wallpaper

1. On the Home screen, touch and hold a blank area (or pinch two fingers together) to open the Home screen editor.

2. Tap 🖼 **Wallpapers,** and follow the onscreen instructions to set the picture as the Home screen or lock screen wallpaper (or both).

You also can set the Home screen wallpaper on 🎨 **Themes** (see *Change the wallpaper*), or go to ⚙ **Settings** -> **Display** -> **Wallpaper**.

2. 3   Access applications

Launch and switch between applications

- From the Home screen: Tap an icon to launch the corresponding application.

- From the Locked screen: Swipe up 📷 to launch the camera application. Swipe up 🎤 to open the Google assistant.

- Switch to another application: Tap the Home button to return to the Home screen, and then tap the icon of the application you want to open. Or you can tap Recent apps button to view the recently used applications, then tap the application you want to open. Double-tap Recent apps button to switch to the previous application.

Viewing recently used applications

Tap Recent apps button to display the list of recently used applications.

- View more applications: Swipe up or down on the screen to view more recently used applications.

- Open an application: Tap a thumbnail to open the corresponding application.

- **Close an application:** Swipe left or right on a thumbnail to close the corresponding application, or you can tap ✕ on a thumbnail to close it.

- **Close all applications:** Tap the button of memory usage to close all applications.

2. 4   Status bar

Use the status bar to access the Quick Settings Panel, Notification Panel and check your phone's status.

Status icons

Status icons are displayed on the right-hand side of the status bar and tell you about your phone's status, including network connections, signal strength, battery, and time.

Status icons	Indications
🔋	Battery low
⚡	Charging
🔋	Battery full
🔋	Battery saver enabled
.ıll	Signal strength
◁	No signal
E	Connected over GPRS
3G	Connected over 3G
4G	Connected over LTE
🎧	Headset mic inserted
▼	WLAN
📳	Vibrate mode enabled
✳	Bluetooth enabled
◉	Hotspot enabled
▢	No SIM card installed
⊖	Do not disturb enabled
✈	Airplane mode enabled
⊕	Data saver
◷	Alarms enabled

Notification icons

Notification icons are displayed on the left-hand side of the status bar when you receive a new message and other notifications.

Notifications icons	Indications
⬇	Downloading status
⬆	Uploading data
⤓	Download complete
📞	Call in progress
✖	Missed calls
💬	New messages
🖼	Screenshots

2. 5   Notification Panel

Notification panel collects all the notifications and alerts so that you can review them whenever you like.

- Open Notification Panel: Swipe down from the status bar to open the Notification Panel.

- View a notification: Tap an item to view the details. New notifications, such as missed calls and messages are displayed on the Lock screen. From the Lock screen, double-tap it to view the details, or swipe left or right to remove it.

- Clear notifications: Swipe the notification left or right to remove the it from the list. You can also tap **CLEAR ALL** to remove all the notifications at once.

- Quickly manage notification: Touch and hold the notification detail to open the quick settings screen. Choose **Show notifications silently**/**Block all notifications**/**Don't silence or block** and tap **DONE**. Or you can tap **MORE SETTINGS** to go to the notification manage page. For more information, see _Notifications_.

- Close Notification Panel: Swipe up, or tap the Home button/Back button.
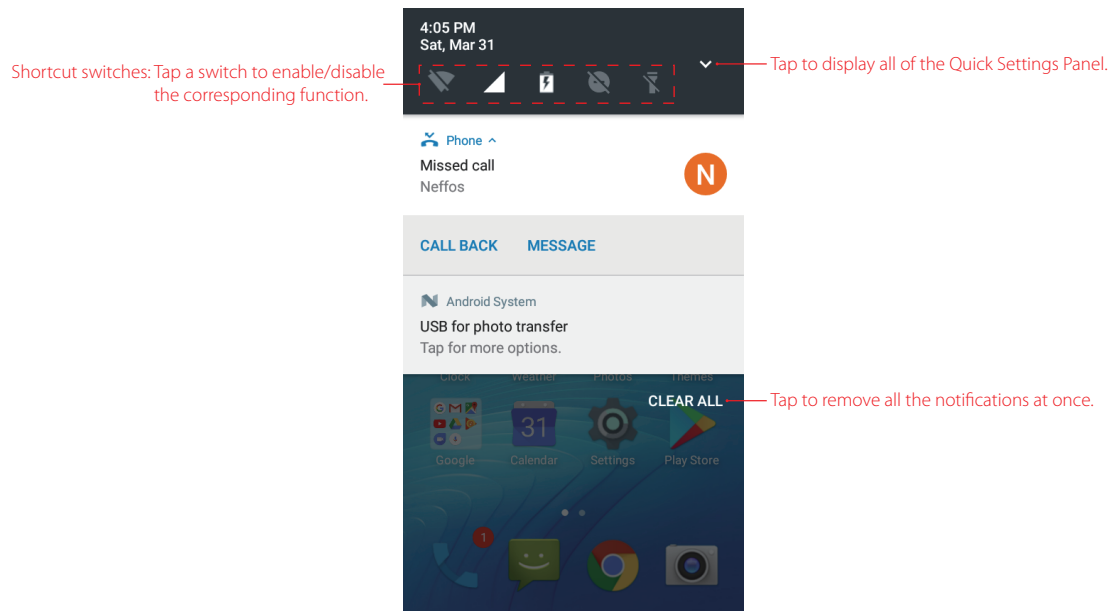

2. 6   Quick Settings Panel

Use shortcut switches on the Quick Settings Panel to enable or disable functions quickly without using a settings menu.

- Open the Quick Settings Panel: Swipe down twice from the status bar, or swipe down and tap ⌄ to open the Quick Settings Panel. On the Lock screen, swipe only once to open it.

- Use shortcut switches: Tap the shortcut switches on the Quick Settings Panel to turn the functions on or off. Touch and hold the shortcut icon to enter the feature's settings page.

- Close the Quick Settings Panel: Swipe up, or tap the Home button/Back button.

Adjust the position of shortcut switches

Open the Quick Settings Panel and tap **EDIT** to enter the edit page. You can:

- Rearrange shortcut switches: Touch and hold a shortcut switch and then drag the icon to a position of your choice.

- Add a shortcut switch: Drag a shortcut switch from the bottom section of the panel to the top section.

- Remove a shortcut switch: Drag a shortcut switch from the top section of the panel to the bottom section.

- Reset Quick Settings Panel: Tap ⋮ -> **Reset** to reset the Quick Seetings Panel to default settings.

Users: Tap to choose the users.

Settings: Tap to go to Settings.

3:47 PM
Sat, Mar 31

Tap to fold the Quick Settings Panel.

Brightness slider: Use this slider to adjust the brightness of the screen.

WLAN   CU   87%

Do not disturb   Flashlight   Auto-rotate

Shortcut switches: Tap to enable/disable functions quickly.

Bluetooth   Hotspot   Data connection

EDIT — Edit: Tap to enter the edit page.

Screen indicator: Slide to change to next screen to view other options.

2. 7   Type text

Enter text

The keyboard enables you to enter text when needed. Your Neffos C5s use Touchpal by default.

Touch and hold the letter to enter the number or symbol next to it.

Choose language   Set the Keybord   Choose the theme

Edit the content

Insert emoji

Tap it and then tap a letter to type uppercase.
Double-tap for caps lock.

Delete the characters to the left of the cursor.

Enter numbers, punctuations and symbols.

Start a new line.

Enter a comma. Touch and hold it to turn on/off prediction.

Enter a period. Touch and hold to enter a symbol.

Enter a space.
Double-tap to end a sentence with a period.
Touch and hold to open Google voice typing

Spell checker

You can turn on the Spell checker feature to help you enter correct words.

1.   Go to **Settings** -> **Languages & input** -> **Spell checker**.

2.   Turn on the switch.

Switch input method

1. On the Home screen, tap ⚙ **Settings** -> **Languages & input** -> **Virtual keyboard**.

2. Select an input method you need. By default, you can choose Touchpal, Android™ keyboard or Google Voice Typing.

2. 8   Take a screenshot

Press the Power button and Volume-down button at the same time to take a screenshot.

2. 9   Split-screen mode

Use split-screen mode to use two apps at the same time.

Enable spilt-screen mode

1. Open an app and tap Recent apps button to open recents apps list.

2. Touch and hold an app, then drag it up. Then you can open another app, and it will be displayed at the bottom of the screen.
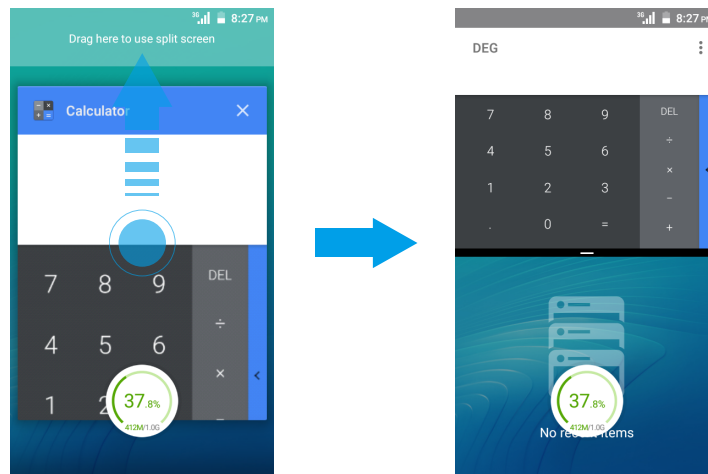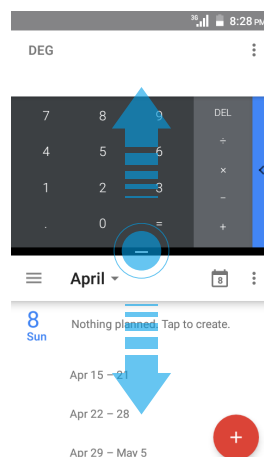

▌Note:
Split screen mode is not available for all apps. Some apps may not function properly in split screen mode.

Switch to full screen mode

Touch and hold ▬ swipe up or down to switch to full screen mode.

3 Network and Share

Share your phone data with others by various kinds of connections.

- *WLAN*
- *Mobile data*
- *Connect to computer*
- *Bluetooth*
- *Share your mobile data with other devices*

3. 1   WLAN

Connect to a WLAN network to access the Internet and reduce mobile data usage.
⫟ Note:
Your personal data and financial information may be at risk if you connect to insecure public WLAN networks.

Connect to a WLAN network

Enable WLAN to connect to the Internet using a WLAN acc ess point or hotspot.

When your phone detected available WLAN networks, 📶 will appear in the status bar.

1. Swipe down twice from the status bar to open the Quick Settings Panel.

2. Tap 📶 **WLAN** and select the WLAN network you want to connect to:

    -   If the Wi-Fi network does not require a password, just tap **CONNECT**.

    -   If the network is protected, enter the password when prompted and tap **CONNECT**.

Once your phone is connected to a WLAN network, 📶 will display the icon in the status bar. Your phone will remember WLAN networks that you have used before and reconnect to them automatically.

If you can't find the target WLAN network on the list, tap **MORE SETTINGS** (or touch and hold WLAN on the Quick Settings Panel) to proceed to the WLAN settings screen.

On the WLAN settings screen, for more WLAN network, you can:

-   Refresh the list: Tap ⋮ -> **Refresh** to refresh the available WLAN list.

-   Add a WLAN network that is not shown in the list: Swipe down to the bottom of the list and tap **Add network**.Follow the onscreen instructions to configure the WLAN settings and password.

Connect to a WLAN network through WPS

Connecting to a WPS-enabled router over WPS allows you to quickly connect to the network without entering a password. Go to ⚙ **Settings** -> **WLAN** -> ⋮ -> **Advanced** and you can connect to your router by following two ways:

-   Tap **WPS Push Button** and press the router's WPS button.

-   Tap **WPS Pin Entry** to generate a PIN, and then enter the PIN on the router.

Install certificates

Go to ⚙ **Settings** -> **WLAN** -> ⋮ -> **Advanced**, tap **Install certificates** and follow the onscreen instructions to install certificates you need.

WLAN direct

Use WLAN Direct to transfer files between your phone and another device without connecting to a WLAN network. WLAN Direct is similar to Bluetooth but offers faster transfer speeds, making it suitable for the transfer of larger files such as videos.

▌Note:
1. Using WLAN direct to transfer files needs third-party applications support.
2. Before using this function, check that both two devices you want to connect support WLAN Direct.

* Connect two devices using WLAN Direct:

    1. Swich on WLAN on both two devices.

    2. On your Neffos C5s, go to **WLAN** -> ⋮ -> **Advanced** -> **WLAN direct**, and tap **SEARCH FOR DEVICES**. Then keep the Wi-Fi Direct search screen open on both devices.

    3. When your phone detects the other device, select it. Follow the onscreen instructions to establish a WLAN Direct connection between the two devices.

* Rename your device:

    On **WLAN direct** screen, tap ⋮ -> **Rename device**. Enter the device name you want and tap **OK** to Save.

* Manage peer device and remembered groups:

    On **WLAN direct** screen, you can view your **Peer devices** and **Remembered groups**. Tap a peer device and tap **OK** to disconnect. Tap a remembered group and tap **OK** to forget the group.

Configure WLAN

Go to ⚙ **Settings** -> **WLAN** -> ✿ , you can configure these settings:

* Manage saved networks: Tap **Saved networks** to view the networks saved on your phone. Tap to choose a network to view the details, then you can tap **FORGET** to remove the network.

* Network notification: Turn on the switch, and your phone will notify you when a public network is available.

* Keep WLAN on during sleep: There are three options:

    1) **Always:** Always stay connected to WLAN when the screen is off.

    2) **Only when plugged in:** When the screen is off, only stay connected to WLAN when your phone is charging.

    3) **Never:** Always switch to mobile data when the screen is off. (When Never is selected, your phone will disconnect from WLAN and switch to mobile data when the screen turns off).

* View your MAC and IP address: On this **Configure WLAN** screen, you can view your MAC and IP address.

3. 2   Mobile data

Before using mobile data, ensure that you have a data plan with your carrier to avoid incurring excessive data charges.

Connect to mobile data

1. Swipe down twice from the status bar to open the Quick Settings Panel.

2. Tap 🔁 and choose a SIM card for data connection. Or tap ◢ and switch on Cellular data.

▌Note:
1. If a WLAN connection to the Internet isn't available, apps and services may transfer data over your carrier's cellular network, which may result in additional fees. Contact your carrier for information about you cellular data plan rates.
2. When you don't need to access the Internet, disable mobile data to save battery power and reduce data usage.

3. 3   Connect to computer

Transfer the data on your phone to your computer or transfer the data on your computer to your phone.

Select the USB connection mode

Swipe down from the status bar to open the Notification Panel, and then tap **USB charging this device**.

You can choose from the following USB connection modes:

- Charge this device: Charge your phone only.
- Transfer files: Transfer files between your phone and the computer.
- Transfer photos (PTP): Transfer images between your phone and the computer.
- Use device as MIDI: Use your phone as a MIDI input device and play MIDI files on the computer.
- Built-in CD-ROM: Show a virtual CD-ROM containing some useful software.

3. 4   Bluetooth

You can share data on your phone with other devices using Bluetooth. And you can use Bluetooth to connect your phone to Bluetooth headsets and in-car Bluetooth to navigate or listen to music while you drive. You can also connect your phone to Bluetooth wearables to record and manage fitness data.

Enable Bluetooth

You can turn on your Bluetooth screen in following ways:

- On the Quick Settings Panel:

  Swipe down twice from the status bar to open the Quick Settings Panel. Tap **Bluetooth** and turn on the switch.

- On the Bluetooth screen:

  1. On the Home screen, tap **Settings** -> **Bluetooth**. Or swipe down twice from the status bar to open the Quick Settings Panel. Touch and hold **Bluetooth**, or tap **Bluetooth** -> **MORE SETTINGS**.

  2. Turn on the switch to enable it.

Pair your phone with another device

1. Go to **Bluetooth** screen, your phone will automatically list available devices. If the device you want to pair with is not displayed, go to Bluetooth settings and tap -> **Refresh** to refresh the list, or check whether the device is discoverable.

2. Select the device you want to pair with and follow the onscreen instructions.

Manage paired devices

- Rename paired devices

  On the **Bluetooth** screen, tap icon next to the paired device and enter the new name, then tap **OK** to save.

- Manage permissions

  On the **Bluetooth** screen, tap icon next to the paired device and check/uncheck the premission on the **Use for** list.

- Unpair Bluetooth devices

  On the **Bluetooth** screen, tap the icon next to the paired device, and then tap **FORGET**.

Send and receive files using Bluetooth

Check that both devices are paired before attempting to transfer files.

- Send files: Tap the file you want to send and tap > **Bluetooth**. Your device will automatically search for nearby devices. Select the receiving device.

- Receive files: When another device tries to send you files using Bluetooth, select **ACCEPT** from the dialog box that appears.

- **View received files**: You can view received files in following ways:
  - Swipe down twice from the status bar to open the Notification Panel. Then tap the downloaded notification to view file transfer progress.
  - Go to Bluetooth settings and tap ⋮ -> **Show received files**.
  - On the Home screen, go to ⬇ **Downloads** -> ☰ -> **Recent**.

Rename your phone

1. Go to Bluetooth settings and turn on the switch.

2. Tap ⋮ -> **Rename this device**.

3. Edit the device name and tap **RENAME** to complete the configuration.

3. 5　Share your mobile data with other devices

You can share your phone's mobile Internet with other devices (such as phones, tablets, or computers). The following Internet sharing methods can be used:

Use Wi-Fi hotspot

Set up a portable WLAN hotspot to share your phone's mobile Internet with other devices. Compared with Bluetooth tethering, the portable WLAN hotspot feature offers quicker, longer range connections, but power consumption is higher.

⚑ Note:

Your device can't access the Internet using WLAN when your Portable WLAN hotspot is turned on.

- Open WLAN hotsopt

  1. On the Home screen, go to ⚙ **Settings** -> **More** -> **Tethering & portable hotspot** -> **Wi-Fi hotspot**.

  2. Turn on the switch.

  3. After enabling your personal WLAN hotspot, your phone will display 📶 and 📶 icon in the status bar.

- Set up WLAN hotspot

  Tap **Set up WLAN hotspot** to configure following settings. After finishing, tap **SAVE**.

  - Change the hotspot name: Enter the name of your hotspot and tap **SAVE**. The Network name is the hotspot name. By default, this is the name of your phone model. You can manually change the name to something that is easier to remember.

  - Change the security setting: Tap **Security** to configure security setting. Your phone uses WPA2 PSK encryption by default. Other devices will require a password to connect to the hotspot. If you choose None, devices will not require a password to connect to the hotspot.

  - Configure a password that is easy to remember: Tap **Password** and enter the new password (the password must have at least 8 characters), then tap **SAVE**. Check Show password to view your password. The hotspot password is generated randomly by your phone. For security reasons, choose a password that is not easy to guess. You can check/uncheck **Show password** to display/hide your pass word.

  - Select a AP band: Your device only supports 2.4 GHz Band.

  - Configure the maximum number of connections: Touch **Maximum connections** to change the maximum number of connections. Your phone will allow up to 8 users to connect to the hotspot.

- Set the time for keeping WLAN on during sleep

  Tap **Keep Wi-Fi hotspot on**, you can choose **Always**, or **Turn off when idle for 5/10/15 min**.

- Manage users

  On **Wi-Fi hotspot** screen, you can view the connected and blocked users. Tap **BLOCK**/**UNBLOCK** to stop/allow the connection.

Use USB tethering

Use a USB cable to share your phone's mobile Internet with a computer. This is useful if your computer's Internet connection stops working. To enable mobile data, see *Connect to mobile data*.

1. Connect your phone to a computer using a USB cable.

2. On the Home screen, tap ⚙ **Settings** -> **More** -> **Tethering & portable hotspot**.

3. Switch on **USB tethering**. After enabling USB tethering, your phone will display the ⌁ icon in the status bar. You can then use the computer to access the Internet.

▌ Note:
Depending on your computer's operating system, you may need to install phone drivers on the computer or establish a network connection in order to use USB tethering. Please read the instructions for your operating system.

Use Bluetooth tethering

Use Bluetooth tethering to turn your phone into a wireless router and share your mobile Internet with other devices. Compared with a portable hotspot, Bluetooth tethering offers a slower Internet connection, but consumes less power.

1. Establish a Bluetooth connection between two devices and check that they are paired. For more information, see *Pair your phone with another device*.

2. On the Home screen, go to ⚙ **Settings** -> **More** -> **Tethering & portable hotspot**.

3. Switch on **Bluetooth tethering**.

4. Go to Bluetooth settings and check **Internet access** to share your mobile data with the paired device.

4   Calls and Contacts

Make calls with your phone to contact one quickly.

- *Make a call*
- *Answer or reject a call*
- *Options during a call*
- *Call log*
- *Call History*
- *Import/export contacts*
- *Call settings*
- *Speed dial*
- *Contacts*

4. 1   Make a call

Dial directly by entering numbers

1. On the Home screen, tap 📞 **Phone** -> 🔢.
2. Enter a number and tap 🟢 to make a call. When you are entering a number, your phone will search your contacts and call log and list the results above the dialer. Select the contact you want to call. If you have inserted two SIM cards, and don't set the default SIM for calls (or set Ask every time), select SIM1 or SIM2 to dial.

🔖 Note:

Check **Always use this for calls** and tap SIM1/SIM2 to make SIM1 or SIM2 as the default SIM card to make calls. If you want to change the default SIM card, or if you want to deactivate one of them, go to ⚙️ **Settings** -> **SIM cards** to configure. For more information, see *Dual SIM settings*.

Dial a recent number from the call log

All incoming , outgoing and missed call are in the call log.

1. On the Home screen, tap 📞 **Phone** -> 🕐, a list of recent calls will be displayed.
2. Select a number or contact and tap 📞 to call.

Dial from contact list

1. On the Home screen, tap 📞 **Phone** -> 👥.
2. Tap a contact and then tap the number to dial.

Dial from your favorites

1. On the Home screen, tap 📞 Phone -> ⭐.
2. Tap the contact directly to make a call.

Dial from contact list and call log search results

1. On the Home screen, tap 📞 Phone.
2. Tap the search bar and enter the name, initials, or number of a contact.
3. Tap the contact to dial. If no contact appear, you can tap 📞 **Call** to dial directly, or tap **Send SMS** to send a message to the number.

Make an international call

1. On the Home screen, tap 📞 **Phone** -> ⊞.
2. Tap and hold **0** to enter **+**, then enter the country or region code, area code, and phone number in sequence.
3. Tap 📞.

Make an emergency call without SIM cards

In the event of an emergency, you can make emergency calls from your device, even without a SIM card.

- Make an emergency from unlock screen
    1. On the Home screen, tap 📞 **Phone** -> ⊞.
    2. Enter the emergency number for your location in the dialer and tap 📞.

- Make an emergency from lock screen:

    If you enabled the device protection (pattern, PIN or password), you can make an emergency from lock screen by following way:

    1. Wake up the screen and swipe up on the screen.
    2. Tap **EMERGENCY CALL**.
    3. Enter the emergency number of your location in the dialer and tap 📞.

🔖 Note:
1. You must be in an area with cellular coverage, when you have to make an emergency call.
2. The ability to make emergency calls depends on local regulations and carriers in your area.
3. Poor network coverage or environmental interference may prevent your call from being connected. Never rely solely on your device for essential communication during emergencies.

4. 2　Answer or reject a call

On the incoming call screen:

when a call comes in, you can press the Volume button (or Power button) to mute the ringtone.

When the screen is locked:
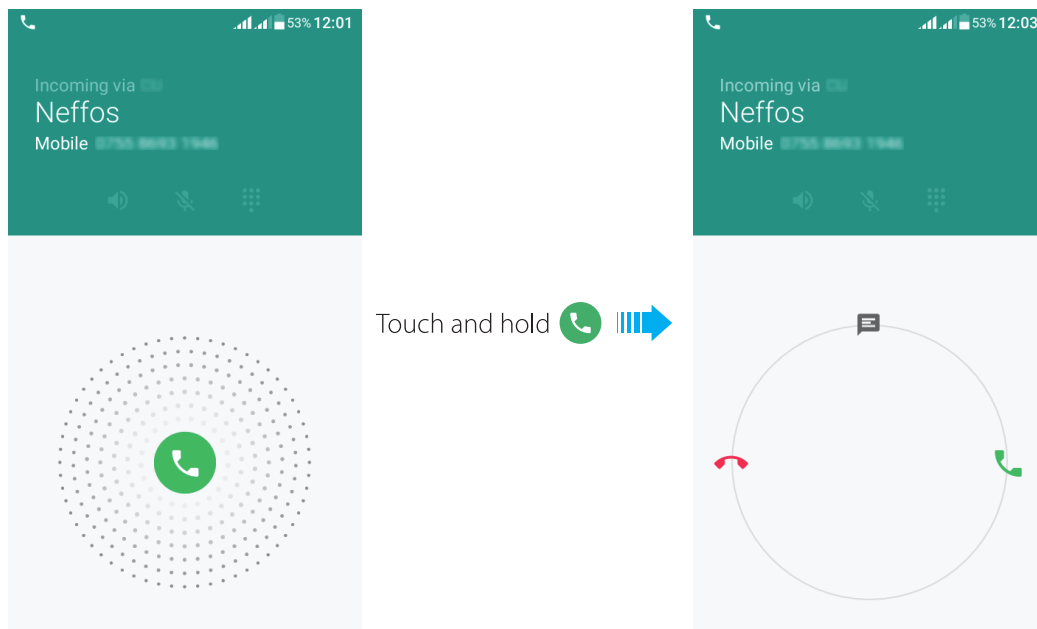
- Answer a call: Drag 📞 right to 📞.
- Reject a call: Drag 📞 left to ☎.

- Quick response message: Drag upward to reject the call and select a quick response message to the caller. Or you also can tap **Write your own...** and enter your own response message, then tap **SEND**.
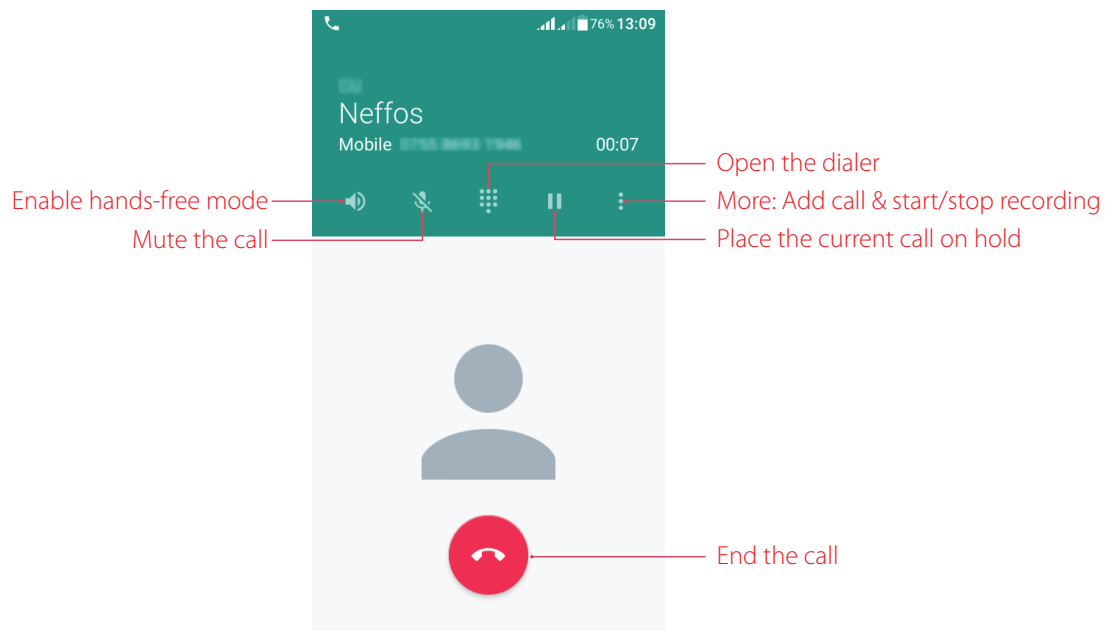
When the screen is unlocked:
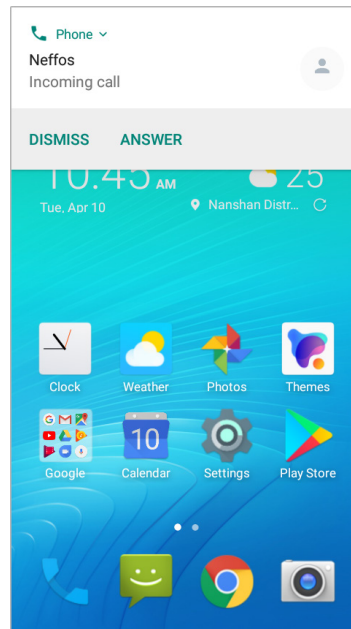
- Answer a call: Tap **ANSWER**.
- Reject a call: Tap **DISMISS**.

4. 3   Options during a call

In-call menu

During a call, your phone will display an in-call menu.

Hide the in-call menu

During a call, you can hide the in-call menu and use other applications. The Dialer app will continue to run in the background.

- Hide the in-call menu

  During a call, tap the Home button or Back button to hide the in-call menu, or tap Recent apps button to open the list of recently used apps. Then your phone will display 📞 icon in the status bar.

- Return to the in-call menu

  Swipe down from the status bar to open the Notification Panel, tap the call item to return to in-call menu.

- End a call when the in-call menu is hidden

  To end a call, swipe down from the status bar to open the Notification Panel and tap **HANG UP**, or return to in-call menu and tap 📞.

Adjust the call volume

Press the Volume button to increase or decrease the volume.

Place a new call while in a call

You can make another call while a call is in progress.

1. While making a call with others, tap ⋮ on the in-call menu, and tap **Add call**.

2. Enter another phone number or choose another contact, then tap to dial.
▌ Note:
This function needs the support of local operator. Contact your carrier to find out how to use this feature.

Call Waiting

When you want to answer a new incoming call while you are calling someone, you can use Call Waiting function.

When a new call comes in,

1. Slide 📞 right to answer the new call. The previous call will hold on automatically.

2. When you want to reactivate the previous call and place the new caller on hold, tap ▌▌.
▌ Note:
This function needs the support of local operator. Contact your carrier to find out how to use this feature.

Record a call

You can record the call while it is in progress.

On in-call menu, tap ⋮ -> **Start recording** to start recording, and tap ⋮ -> **Stop recording** to stop. Recording will end automatically when the call ends. The recording will be saved to Phone Storage/PhoneRecord by default.
▌ Note:
In some countries, recording during the call is illegal, so their phone may not have this feature.

4. 4   Call log

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

↗ means outgoing calls, ↙ means incoming calls, and ↙ means missed calls.

Save a recent call to your contact list

1. Go to 📞 **Phone** -> 🕐, tap the number you want to save.

2. Tap **Create new contact** to save the number as a new contact, or tap **Add to a contact** to add the number to an existing contact.

3. Configure the contact information and tap ✓ to save.

Send a message from the call log

Go to 📞 **Phone** -> 🕐, tap the number/contact you want to send a SMS to, and tap **Send a message**.

Call details

Go to 📞 **Phone**, tap a number/contact and tap Call details (or touch and hold a number/contact on the call log), you can:
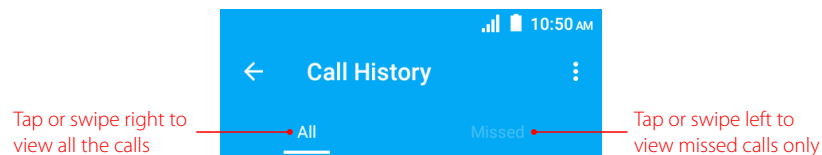
- Block the number: Tap **Block number** -> **BLOCK** to add the number/contact to black list. And you will no longer receive calls or messages from the number/contact. You can view blocked number on 📞 **Phone** -> ⋮ -> **Settings** -> **Call blocking**.

- Copy the number: Tap **Copy number** to copy the number.

- Edit the number before call: Tap **Edit number before call** to open the dialer, and the number will be entered automatically. You can edit it before making a call.

Delete a call from the call log

1. Go to 📞 **Phone** -> **Recents**.

2. Tap the contact you want to delete and tap **Call details**.

3. Tap 🗑 to delete.

4. 5　Call History

Go to 📞 **Phone** -> ⋮ -> **Call History**, you can view the call history:

Tap or swipe right to view all the calls — All ... Missed — Tap or swipe left to view missed calls only

- Delete call history in batches: Tap ⋮ -> **Delete** and check the call logs you want to remove, then tap 🗑 -> **OK**.

- Detele all call logs: Tap ⋮ -> **Clear call history** -> **OK** to delete all.

On call history screen, touch and hold a number, you can copy it/edit it before call/block it.

4. 6　Import/export contacts

1. Go to 📞 **Phone** -> ⋮ -> **Import/Export**.

2. Choose the storage location you want to copy contacts from (SIM 1/SIM 2/Phone contact/Phone storage) then tap **NEXT**.

3. Choose the storage location you want to copy contacts to, then tap **NEXT**.

4. Check the contacts you want to copy, and tap **OK**.

4. 7　Call settings

Go to 📞 **Phone** -> ⋮ -> **Settings** to configure the call settings.

Sounds and vibration

Set the phone ringtone, dialpad tones, etc.

- Ringtone: Tap **Phone ringtone** and choose SIM1/SIM2 to set the ringtone you like.

- Also vibrate for calls: If **Also vibrate for calls** is enabled, your phone will vibrate when receiving incoming calls.
- Dialpad tones: Check to enable dial pad touch tones.

Quick responses

Tap the quick response you want to edit. Tap **OK** after finishing.

Calling accounts

Configure your SIM card settings, include voicemail, fixed dialing numbers, call forwarding, call barring and additional settings.

These features may vary depending on your carrier. For more information about it, contact your carrier.

1. If you insert two SIM cards and you don't set the default SIM card for calls, after tapping **Call settings**, your device will proceed to **Calling accounts** screen. You can tap **Make calls with** to choose SIM1/SIM2 for making a call, or choose **Ask first**.

2. Choose the calling accounts you want to configure, and you can configure following settings:

   - Voicemail: Divert calls to your voicemail when your phone is switched off or when there is no cellular coverage. Callers can leave a voice message which you can listen to later. Voicemail must be supported by your carrier. Please ensure that you have subscribed to this service. Contact your carrier for information about their voicemail service.

   - Fixed Dialing Numbers: Use fixed dialing numbers to restrict outgoing calls to whitelisted numbers. Numbers are added to the FDN list, and when activated, FDN restricts outgoing calls to only those numbers listed, or to numbers with certain prefixes. When you use the function, you will be asked for PIN code. To obtain your PIN2 code, contact your carrier. PIN2 must be entered before hand or when applying such settings, which is unique to each card and initially provided by the network operator.

   - Call forwarding: If your phone can not answer or you do not want to answer the call, you can transfer the call to another phone number.

   - Call barring: Check the box to prevent all or certain calls from reaching to or from your phone number.

   - Additional settings: Set up your Caller ID (Display your number in outgoing calls) and call waiting (notifiy you for incoming calls during a call).

Call blocking

View the number you don't want to receive texts or calls.

Tap **Add a number** and enter the number you want to block, then tap **BLOCK**.

Tap ✕ beside the number to unblock it.

4. 8   Speed dial

You can use speed dial to make a call by just one key. This function is particularly useful for you if you dial certain numbers frequently or on a regular basis.

- Add a speed dial
    1. Go to 📞 **Phone** -> ⋮ -> **Speed dial**, tap a figure to add speed dial.
    2. Enter the number or tap to add a contact. Then tap **ADD** after finish. You can add up to 8 speed dial numbers.
- Delete a speed dial

    Tap ✕ -> **REMOVE** to detele the speed dial.
- Make a speed dial
    1. Go to 📞 **Phone** -> ⊞, touch and hold the figure of speed dial number.
    2. Tap the figure and tap the number/contact displayed on screen.

4. 9   Contacts

On the **Contacts** screen:

Tap or swipe right to view your favorite contacts only

Tap or swipe left to view all the contacts
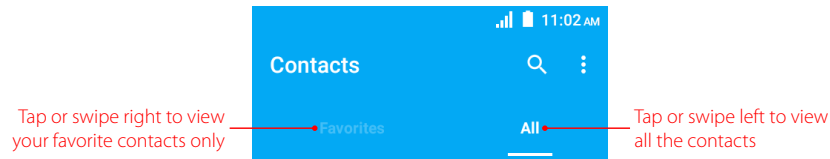
Add a contact

You can create a new contact or add a number to a contact in following ways:

- Add a contact in **Contacts**
    1. On the Home screen, tap **Tools** -> **Contacts** -> (or tap **Phone** -> . ->) to add a new contact.
    2. Select the storage location you want to store the contact to.
    3. Enter the contact's information.
    4. Tap ✓ to save the new contact.
- Add a contact from message
    1. On the message list, touch and hold a conversation, and tap -> **ADD CONTACT**. Or tap a conversation to enter the conversation screen. Then tap -> **Add contact**.
    2. Choose a contact to add the number or tap **Create new contact**.
- Add a contact in **Phone**

    Go to **Phone** -> -> **New contact**.
- Add a contact from the dialer

    Go to **Phone** -> , enter the number and tap **Create new contact**/**Add to a contact**.
- Add a contact from call log

    See *Save a recent call to your contact list*.

Manage a contact

Go to the contact list: On the Home screen, tap **Contacts**, or tap **Phone** -> .

Add to favorites

Edit

More: Delete/Share/Place on Home screen

Contact name — Neffos

Make a call

Send a message

Recent call list of the cantact
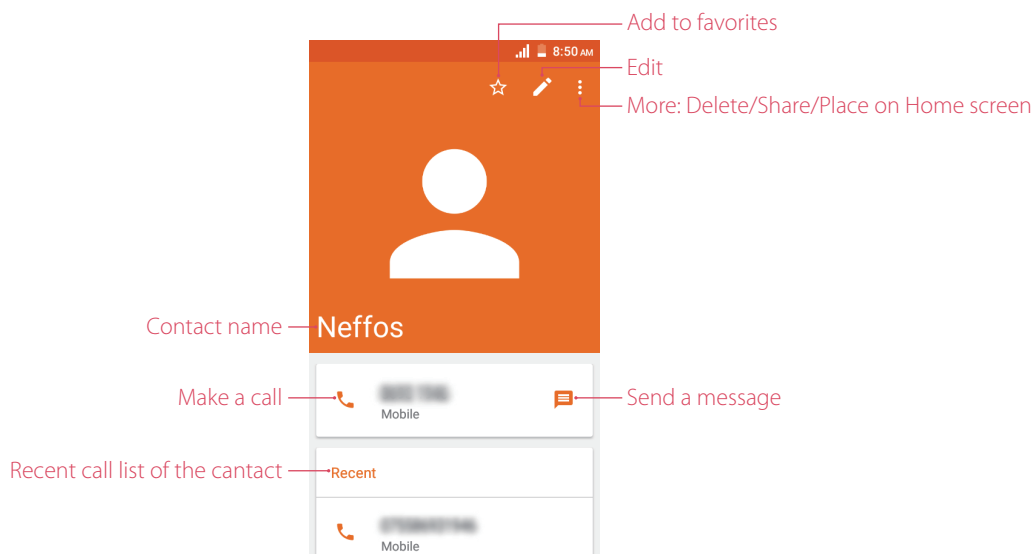
▌ Note:
Only phone contacts can be placed on Home screen or added to favorites.

Search Contacts

On the contacts list, you can use the following search methods:

· On the Home screen, tap 🔲 **Contacts**. Tap 🔍 and enter the name, initials, or number of a contact in the dialer contact.

· On the Home screen, tap 📞 **Phone**. Tap the search bar and enter the name, initials, or number of a contact.

Contact groups

On the Home screen, go to 🔲 **Contacts** -> ⋮ -> **Groups** to view the contact groups.

· Create a group

1. Tap 👥 to create a group.

2. Choose the account (SIM1/SIM2/Phone contact) you want.

3. Enter the group's name, and tap 👤₊ (or enter the contact name) to select the contacts you want to add to the group.

4. Tap ✓ to finish.

· Edit a group

On the group list, tap a group to view the contacts belong to.

Tap ⋮ -> **Edit** to edit the group.

· Delete a group

On the group list, tap the group you want to remove and tap ⋮ -> **Delete** -> **OK**.

· Send a group message/email

On the group list, tap a group and tap ⋮ -> **Send group message**/**Send group email**.

Do more things about contacts

On the Home screen, tap 🔲 **Contacts** -> ⋮ , you can:

· Select the account to display: Tap **Contacts to display** and select the account (SIM1/SIM2/Phone contact) you want to display, or customize the display options.

· Manage accounts: Tap **Manage accounts** to view your accounts. If you want to add a new account, tap **Add account** and follow the onscreen instructions to add your account.

· Set contacts: Tap **Settings** to set the contacts order, including sorting rule, name format, default account and contact information.

5   Messages

Use Messages to keep in touch with your friends.

- *Type of messages*
- *Send and reply to a message*
- *Search for messages*
- *Manage your messages*

5.1   Type of messages

Text Messages (SMS)

The Short Messages Service (SMS) lets you send and receive text messages to and from other mobile phones.

Multimedia Messages (MMS)

The Multimedia Messaging Service (MMS) lets you send and receive multimedia messages (such as pictures, videos, and audio messages) to and from other mobile phones.

5.2   Send and reply to a message

Send messages

Spice up your messages by adding emoticons, images, videos, music, recordings, and more.

1. On the Home screen, open 💬 **Messages**.

2. In the list of message threads, tap 📝 .

3. Select the recipient box and enter the contact name or phone number. You can also touch 👤 to open your contact list and choose a contact or contact group.

4. Select the text field and enter your message (You can tap 😀 to add emotions and tap 📎 to add attachments).

5. Tap ➤ .

Add attachment and refer to the right picture for details

Go back to list messages screen

More choices: You can select message, insert quick text, insert contact, add subject and add the number to contacts

Choose recipients

Send

Swipe up or down to select attachment type

Attach

Pictures

Capture picture

Videos

Capture video

Audio

Record audio

Slideshow
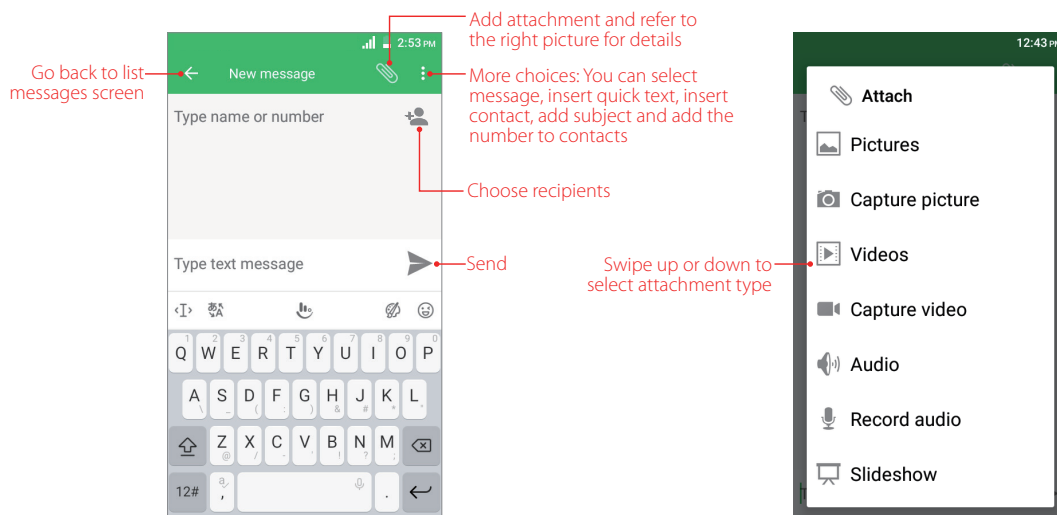
Reply to a message

You can reply to a message by following ways:

- On the Home screen, open 😊 **Messages**. In the list of message threads, tap a contact name or phone number to view your conversations. Select the text field and enter your message, and then tap ➤ .

- Swipe down from the top of the screen to open the Notification Panel and tap the message notification, Select the text field and enter your message, and then tap ➤ .

- New messages will be displayed in a popup screen. You can type your messages on it and tap ➤ .

```
┌────────────────────────────┐
│  😊   👤  13696929          │
├────────────────────────────┤
│  I'll call you later.       │
│  11:07 AM                   │
│                             │
│                   160/1     │
│ │Type text message   ➤ ─── Send │
├──────────────┬─────────────┤
│    CLOSE     │    VIEW      │
└──────────────┴─────────────┘
      │               │
  Tap to close    Tap to view
  the dialog box  the message details
```
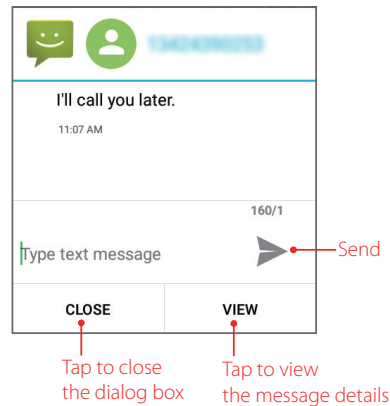
▌ Note:
1. You can reply a call by tapping 📞 .
2. You can add the phone mumber to contacts and edit the contact by tapping 📇 .

5. 3   Search for messages

Use the message search feature to find messages quickly.

1. On the Home screen, tap 😊 **Messages** -> 🔍 .

2. Enter one or more keywords. The search results will be displayed underneath the search bar.

5. 4   Manage your messages

Delete/copy/forward a message

1. On the Home screen, tap 😊 **Messages**.

2. In the list of message threads, tap a contact name or phone number to view your conversations.

3. Touch and hold the message, you can copy/forward/delete/lock the message, view the message details, select the message text and save message to SIM card.

Delete a conversation

1. On the Home screen, tap 😊 **Messages**.

2. In the list of message threads, touch and hold a coversation, and then select the conversations you want to delete.

3. Tap 🗑 -> **DELETE**.

Delete all threads

On the Home screen, go to 😊 **Messages** -> ⋮ -> **Delete all threads** -> **DELETE** to delete all the threads.

Cell Broadcasts

One Cell Broadcast message can reach a large number of terminals at once. You can go to 😃 **Messages** -> ⋮
-> **Cell broadcasts** to view the cell broadcast messages.

View the SIM messages

The messages stored on the phone or on the SIM card. You can go to 😃 **Messages** -> ⋮ -> **SIM messages** to view the messages on the SIM card.

6   Camera and Photos

Use multiple features of your camera to capture your precious moments.

- *Camera at a glance*
- *Take a photo*
- *Record a video*
- *Shooting modes*
- *Camera and video settings*
- *Photos*

6. 1   Camera at a glance

Launch your camera

- On the Home screen: Tap 📷 **Camera**.
- On the Lock screen: Just swipe 📷 up.
- On the off screen: Press the Volume-down button twice to snapshot.

Camera screen

Night mode   HDR mode

Flash mode

Settings

Focus mark

Swipe right or left to change the capture mode: video, normal, beauty and panorama.

Video   Normal   Beauty

View the photos and videos you've taken   Take a picture   Toggle rear and front camera
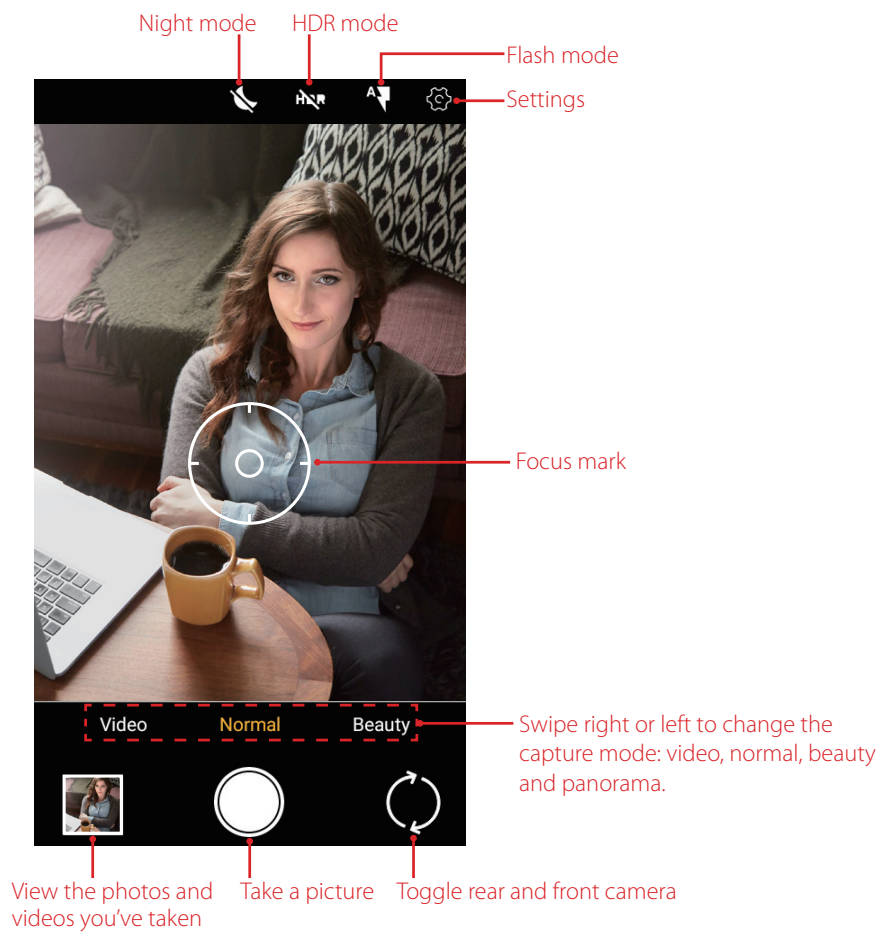
1. Tap ^{A} to display flash modes' three options:
   - ^{A} Automatically enables or disables the flash based on the ambient brightness.
   - Enables the flash.
   - Disables the flash.
2. Tap the viewfinder to manually focus. A beeping sound notifies a successful focus.

6. 2   Take a photo

1. Open **Camera**.
2. Frame the scene you want to capture, touch any part of the viewfinder to focus on the corresponding area. To adjust the focal length, pinch two fingers together or spread them apart on the viewfinder.
3. Tap to switch between the front camera and rear camera.
4. Tap or press the Volume button to take a photo.

6. 3   Record a video

1. Open **Camera**.
2. Swipe right to choose **Video** mode.
3. Frame the scene you want to capture, tap any part of the viewfinder to focus on the corresponding area. To adjust the focal length, pinch two fingers together or spread them apart on the viewfinder.
4. Tap to record a video. Tap to pause the recording and tap to continue the recording. Tap on the screen during recording to save the current scene as a photo.
5. Tap to stop and save the recording.

6. 4   Shooting modes

Your phone features a variety of different camera modes for different shooting scenarios.

Normal mode

Your phone is set to use normal mode by default. You can go to **Camera** -> **Normal** to enable normal mode.

Beauty mode

Use beauty mode for stunning selfies and smoother-looking skin.

1. Open **Camera**, swipe the viewfinder left and select the **Beauty** or tap **Beauty** directly.
2. Tap to switch between the front camera and rear camera.
3. Frame the scene you want to capture, and then tap or press the Volume button to take a photo. The camera will automatically detect each face in the photo and apply the beauty settings.

Panorama mode

Use this mode to take wide-angle shots.

1. Open **Camera**, swipe the viewfinder left and select the **Panorama** or tap **Panorama** directly.
2. Select a suitable location and hold your phone steady, and then tap or press the Volume button to start shooting.
3. Follow the onscreen instructions to take the photo. Slowly move your camera horizontally or vertically, ensuring that the arrow stays level with the center line .

4. With the capturing, the squares ■■■■■■■■■ will gradually change to blue ■■■■■■■■■ .

5. Tap ✓ to save the capture. The camera automatically stitches the photos together to create one panoramic photograph. Tap ✕ to cancel the capture.

◢ Note:
Excessive deviation and moving too fast will lead to fail in capture.

Continuous shot

Use continuous shot when you want to take a photo of a moving subject, such as during a football match. The camera will capture several images in quick succession.

1. Touch and hold the ⬤ or press and hold the Volume button to start the burst sequence. The number of captured photos will be displayed in the bottom of the viewfinder.

2. Release ⬤ or Volume button to stop the burst shooting.

3. Tap the image thumbnail or go to 🎨 **Photos** -> **Camera** to view the photos.

◢ Note:
1. This feature is not available in Panorama mode, Face beauty mode.
2. You can take up to 40 photos in one burst sequence, provided that there is enough storage space on your phone.

6. 5   Camera and video settings

Go to 🔘 **Camera** -> ⚙ to configure the following camera settings.

- GPS location info: Save the location where the photo was taken (only when your phone is connected to the Internet and enabled location access).

    1)   Tap to switch on and then take a photo.

    2)   Go to **Photos**, select the photo and tap ⓘ to view the location information.

- Picture size: Set picture size, such as 5M(16:9)/5M(4:3)/4M(16:9)/3M(4:3)/2M(16:9).

- Touch capture: Tap to enable capture by touching the screen.

- Volume key:

    - Tap **Shoot**, you can use the Volume button to shoot.

    - Tap **Zoom**, you can use the Volume button to adjust the focal length.

    - Tap **Volume**, you can just use the Volume button to adjust the volume.

- Shutter sound: When Shutter sound is on, a shutter sound is played during taking a picture or recording a video.

- ZSD: Turn on this switch, and you can take photos with faster snapshots.

- Self timer: Set Self timer, such as Off/2 seconds/10 seconds.

- Video quality: Set Video quality as Low, Medium, High or Fine.

- Restore defaults: Tap to restore camera settings.

6. 6   Photos

View photos and videos

You can view the following photos and videos in 🎨 **Photos**:

- Photos and videos shot with the camera.

- Photos and videos that your friends shared with you.

- Photos and videos synced from your computer.

- Photos and videos saved from messages, emails, or websites, as well as screenshots.

Manage photos and videos

Go to **Photos**:

- Select a photo, you can manage your photo with the following options: play in slideshow, move to folder, copy to folder use as contact photo or wallpaper, print the photo and delete from device.

- Select a video, you can manage your video with the following options: play in slideshow, play the video on loop, move to folder, copy to folder and delete from device.

- Go to trash, you can restore the photos (videos) or permanently delete the photos (videos).

Edit an image

You can use the image editing tools to bring your photos to life.

Select an image you want to edit and tap ⊒⊑, you can add a filter to the image, adjust the image parameters, crop the image, straighten the image and rotate the image.

Edit a video

You can use the photos' video editing tools to edit a video.

Select a video you want to edit and tap ⊒⊑, you can stabilize the video, rotate the video and clip the video.

7 Calendar

Use Google Calendar to capture your precious moments.

- *Use the calendar*
- *Calendar settings*

7. 1   Use the calendar
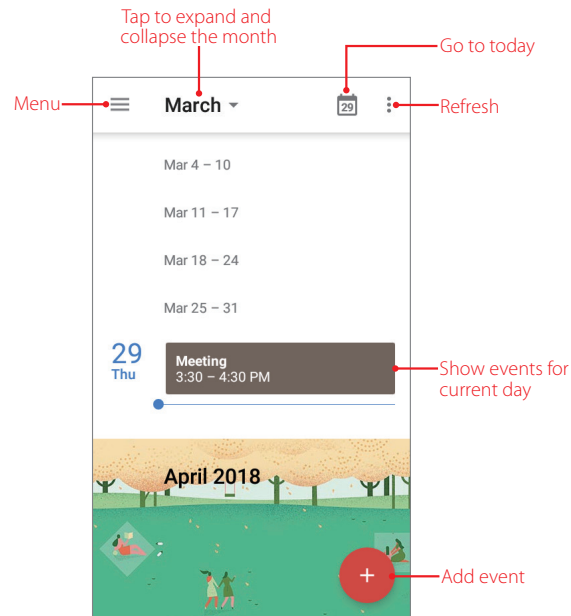
View the calendar

1. On the Home screen, tap 📅 **Calendar**.
2. Tap ☰ to select **Schedule**/**Day**/**3 Day**/**Week**/**Month** to zoom in or out your calendar.

Create an event

Add events and set reminders to help you plan ahead.

1. On the Home screen, tap 📅 **Calendar**.
2. Tap ➕ to create an event.
    - Title: Enter the event title.
    - Time: Set the start and end time.
    - Location: Add a location.
    - Add a notificaton: You can tap to customize your notification time and way.
    - Invite people: Enter the people that you want to invite.
    - Add note: Enter the note you want to add.
    - Calendar default: Set your event's visibility as Public or Calendar default or Private.
    - Busy: Set your event show as Busy or Available.
3. Tap **SAVE**.

Search an event

1. On the Home screen, tap 🗓 **Calendar**.

2. Tap ☰ -> **Search** to search an event.

3. Enter the key words of the event you want to search, and tap 🔍 .

Edit/delete an event

1. On the Home screen, tap 🗓 **Calendar** and tap the event you want to edit or delete.

2. Tap ✏ to start editing.

3. Tap ⋮ -> **Delete** -> **DELETE** to delete the event.

7. 2   Calendar settings

On the Home screen, go to 🗓 **Calendar** -> ☰ -> **Settings** -> **General.**

- Start of the week: Tap to choose the day when a week starts on (Saturday/Sunday/Monday).

- Use device time zone: Turn on the switch to use device time zone, or turn off the switch and tap **Time zone** to choose a country time zone.

- Alternate calendar: Tap to choose an alternate calendar, such as Chinese calendar.

- Show week number: Turn on/off the switch to show/hide week number.

- Show declined events: Turn on/off the switch to show/hide declined events.

- Default event duration: This is the default duration of a newly created event. For non-Google accounts, the default is 1 hour.

- Notify on this device: Check the option to enable notifications.

- Use standard tone: Tap to choose the sound when receiving notifications.

- Vibrate: Check the option to make the phone vibrate when receiving notifications.

- Quick responses: Tap to edit the quick responses.

8 Clock

In the Clock application, you can add alarms, view world times, use the stopwatch and timer features.

- *Alarm*
- *Worldclock*
- *Timer*
- *Stopwatch*
- *Screen saver*
- *Settings*

8. 1 Alarm

Set an alarm to wake you up or remind you about important events.

Create an alarm

1. On the Home screen, tap 🗷 **Clock** -> 🕐 **Alarm**.
2. Tap ➕ , choose a time for the alarm.
3. Check **Repeat** to select the days when the alarm clock rings. You can also uncheck **Repeat** to allow the alarm to ring once.
4. Tap 🔔 to set the alarm ringtones, and then check the ringtones to select the system ringtones on your phone or tap **Add new** to add other sounds as your alarm sound.
5. Check or uncheck **Vibrate** to choose whether the alarm clock rings with vibration or not.
6. Tap **Label** to add a label for your alarm clock.
7. Configure the alarm settings above and tap ⌃ to save.

Manage alarms

- Enable or disable an alarm: Toggle the switch next to the alarm to enable or disable the alarm.
- Delete an alarm: Tap the alarm you want to delete and then tap 🗑 . Alternatively, tap **UNDO** when a popup menu appears at the bottom of the screen.
- Snooze: When the screen is locked, drag 🕐 left to ᶻzz , then the alarm will go off again after 10 minutes; when the screen is on, tap **SNOOZE** on the pop-up prompts then the alarm will go off again after 10 minutes.
- Dismiss: When the screen is locked, drag 🕐 right to 🚫 to dismiss the alarm; when the screen is on, tap **DISMISS** on the pop-up prompts to stop the alarm.

8. 2 Worldclock

Check the time in various cities around the world using Worldclock.

1. On the Home screen, tap 🗷 **Clock** -> 🕐 **Worldclock**.
2. From the Worldclock tab, you can:
   - Add a city: Tap 🌐 . Tap 🔍 to enter a city name and check the city from the list.
   - Delete a city: Tap 🌐 . Uncheck the city you want to delete from the **Selected Cities**.
   - Sort the cities: Go to 🌐 -> ⋮ , you can sort the cities by time or name.

8. 3　Timer

Set a timer to count down and alert you when time's up.

1. On the Home screen, tap ⟋ **Clock** -> ⧖ **Timer**.
2. Set a specific time that you want to count down and then tap ▶ .
3. Tap ⏸ to stop counting and tap ▶ to resume, and you can also tap the timer screen to stop or resume the timer. Tap **RESET** to restart the count down.
4. Tap **Label** to create a label for the timer.
5. Tap **ADD TIMER** to add another timer; tap **DELETE** to delete the timer.
6. When the timer goes off, if the screen is locked, you can tap ■ to silence the ringtone or tap **+1:00** to add 1 minute for your timer. If the screen is on, you can tap **STOP** on the pop-up promts to silence the ringtone or tap **+1:00** to add 1 minute for your timer.

8. 4　Stopwatch

You can use Stopwatch to keep time or record lap times.

1. On the Home screen, tap ⟋ **Clock** -> ⏱ **Stopwatch**.
2. Tap ▶ or tap the stopwatch screen to start timing. While timing, tap **LAP** to count laps. Laps data will be displayed on the screen.
3. Tap ⏸ or tap the stopwatch screen to pause the stopwatch.
4. Tap **RESET** to clear the stopwatch records and restart.
5. Tap **SHARE** to share the lap times.

8. 5　Screen saver

Screen saver automatically adjusts the screen image with only a time displaying on it.

You can access screen saver by the following ways:

- Go to ⟋ **Clock** -> ⋮ -> **Screen saver**.
- Go to ⟋ **Clock** -> 🕒 **Worldclock**, touch and hold the screen to go into screen saver.

8. 6　Settings

On the Home screen, tap ⟋ **Clock** -> ⋮ -> **Settings** to personalize your clock.

Clock settings

- Style: Select the display form of clock: **Analog**/**Digital**.
- Display time with seconds: Turn on the switch to dispaly the time with seconds.
- Automatic home clock: Turn on the switch to enable automatically adding a clock for home while traveling in different time zones. When you switch on **Automatic home clock**, tap **Home time zone** to set the right time zone.
- Home time zone: When **Automatic home clock** is turned on, you can tap to select a time zone for the Home time zone.
- Change date & time: Choose the way you adjust the date and time for your phone.

Alarms settings

- Silence after: Set the time how long the clock will ring.

- Snooze length: Choose a proper interval time for your snoozing mode of alarm.
- Alarm volume: Adjust the volume of your alarm ringtone.
- Gradually increase volume: Tap to choose the time to enable gradually increasing the alarm volume after the alarm has rung for the time you have chosen.
- Volume buttons: Tap to choose the function of Volume buttons: **Control volume**/**Snooze**/**Dismiss**. When the the alarm rings, control volume means you can control the alarm sound through Volume buttons; snooze means the alarm will go off again after 10 minutes if you tap the Volume button; dismiss means the alarm will stop if you tap the Volume button.
- Start week on: Choose **Sunday**/**Friday**/**Saturday**/**Monday** as the first day of a week.

Timers settings

- Timer sound: Tap to set the timer ringtones, and then check the ringtones to select the system ringtones on your phone or tap **Add new** to add other sounds as your timer sound.
- Gradually increase volume: Tap to choose the time to enable gradually increasing the timer volume after the timer has rung for the time you have chosen.
- Timer vibrate: Turn on the switch to make the timer ring with vibration.

Screen saver

- Style: Select the display form of night mode: Analog/Digital.
- Night mode: Night mode automatically adjusts the screen image with only a time displaying on it. Check to enable it.

9   **Browser**

Use your phone browser to surf the Internet and find out all that you are curious about.

- *Go to a webpage*
- *Browser tabs*

9. 1   Go to a webpage

Before you use the ⬤ Chrome, it will pop up Chrome's Terms of service and Privacy Notice, read the terms and conditions, then tap **ACCEPT & CONTINUE**. Then you can sign in to Chrome, or you can tap **No, Thanks** to ignore the sign in process.

View a webpage

1. On the Home screen, tap ⬤ **Chrome**, then tap the address bar and enter the web address you want to visit.
2. Tap ➡.

Do more options about the web page

Tap ⋮ and choose the options that you want to configure.
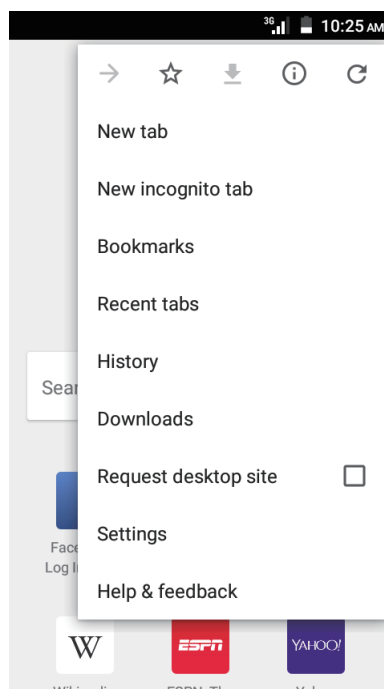
- Add a bookmark: Tap ☆ to add a bookmark for the site you want to collect so that you can quickly find the site next time by tapping ⋮ -> **Bookmarks**.
- Download a site: Tap ⬇ to download the site you want so that you can quickly find the site next time by tapping ⋮ -> **Downloads**.
- Check the site: Tap ⓘ to check whether the website you open is safe or not.
- Refresh the site: Tap ↻ to refresh the site.
- New tab: Open a new tab.
- New incognito tab: Open a new incognito tab.

- Bookmarks: View your bookmarks.
- Recent tabs: View the recent visited tabs.
- History: View your browsing history.
- Request desktop site: Check the option to turn the page to a desktop site.
- Settings: Configure the browser settings.
- Help & feedback: Search for help or send your feedback.

9. 2   Browser tabs

You can view multiple pages simultaneously using tabs. Tap the icon ☐1 and all the pages will be displayed. The number on the icon means the current number of the web pages.

Open a new tab

You can open a tab by the following ways:
- On the Home screen, tap ◉ **Chrome** -> ⋮ -> **New tab**.
- On the Home screen, tap ◉ **Chrome** -> ☐1 -> ➕ .
- On the Home screen, tap ◉ **Chrome** -> ☐1 -> ⋮ -> **New tab**.

Close tab(s)

1. Tap ◉ **Chrome** -> ☐1 and choose the tab you want to close.
2. Drag the tab left or right to close the tab or tap ✕ to close the tab (To close all the tabs one time, tap ⋮ -> **Close all tabs**).

10 Play Store

Use Google Play Store to download applications to you phone as desired. Applications are available through Play Store either free of charge or at a cost.

· *Add an account to your Play Store*
· *Download and install applications*

10. 1   Add an account to your Play Store

To get applications from the Google Play Store, you'll need an account on your device. When you add an account, information associatied with that account automatically syncs with your phone.

When using Play Store for the first time, you will first enter **Add your account** screen, then enter your account on the **Email or phone** line or tap **Or create a new account** to apply for a new account, then follow the onscreen instructions to log in your account.

10. 2   Download and install applications

1. Find the application you want. There are three ways:

    · Use the search bar or voice search to manually find the applications you want

    · Swipe the screen left to find the category of the app you want and tap the category, related applications will display on the screen.

    · Swipe the screen down to get the latest push applications.

Tap to enter the name/key words of the app you want, then related information will display

Tap to configure more options
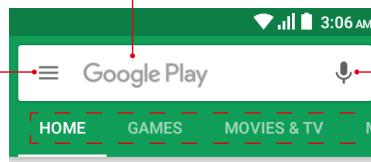
Tap to say the name/key words of the app you want, then related information will display

Swipe left to view related apps

2. Tap the application and then tap **INSTALL**.

3. When downloading, you can always swipe down from the status bar to view the download progress. When downloading completed, the application will be installed on your phone automatically.

4. Go to Home screen, tap the application icon, then follow the onscreen instructions to set the application permissions to protect your phone and privacy and start using it.

11 Themes

Themes help you to personalize your Home screen by changing the theme, wallpaper, app icons, and sound.

- *Change the theme*
- *Change the wallpaper*
- *Change the icons*

11. 1 Change the theme

1. On the Home screen, tap 🎨 **Themes**.

2. Tap ☰ -> **Theme packs**.

3. Select a theme, then tap **APPLY** to change the theme.

11. 2 Change the wallpaper

Wallpaper settings let you set an image or photo as wallpaper for the Lock screen or Home screen. You can choose from dynamic and still images.

Launch the wallpaper

There are three ways to Launch the wallpaper.

- Tap 🎨 **Themes** -> ☰ -> **Wallpapers**.
- Tap ⚙️ **Settings** -> **Display** -> **Wallpapers**.
- Touch and hold the Home screen's blank area or pinch two fingers together on the Home screen, then tap 🖼️ **Wallpapers**.

Change the wallpaper with system-provided wallpapers

1. On the Home screen, tap 🎨 **Themes** -> ☰ -> **Wallpapers**.

2. Select a desired wallpaper from system-provided wallpapers.

3. Tap screen to toggle **Lockscreen Preview**/**Homescreen Preview** which shows a preview of the currently selected wallpaper without applying it. You can swipe right or left to change the wallpaper.

4. Tap **APPLY**, and then follow the onscreen instructions to set it as the homescreen or lockscreen wallpaper (or both).

Customize your Wallpaper

1. On the Home screen, tap 🎨 **Themes** -> ☰ -> **Wallpapers**.

2. Tap ➕ to select an image.

3. Tap screen to toggle **Lockscreen Preview**/**Homescreen Preview** which shows a preview of the currently selected wallpaper without applying it.

4. You can:

   - Tap **APPLY**, and then follow the onscreen instructions to set it as the homescreen or lockscreen wallpaper (or both).

   - Check **Scrolling effect**, zoom and move the image to adjust the maximum display area of the wallpaper, and then tap **APPLY** to set the homescreen wallpaper.

11.3   Change the icons

1. On the Home screen, tap **Themes** -> -> **Icons**.
2. Select the desired icons and follow the onscreen instructions to set it as the applications' icons.

12 Weather

Use Weather to check the current weather and multi-day forecast for your location and many other cities around the world.

- *Check the weather*
- *Weather settings*

12. 1   Check the weather

Add a city

Add multiple cities to the weather application so that you can keep track of the weather in cities of interest to you. Before adding a city, please connect to the mobile data or connect to WLAN and enable location-based services.

1. On the Home screen, tap 🌤 **Weather**.
2. Enter a city name in the **City** field and a list of cities will be displayed on the screen. Or you can tap **Add current location** to quickly get the weather of your current location.
3. Tap the city you want to add and you will see the weather information about the city. Swipe the screen down to refresh the weather information; swipe the screen up to view the future weather and detailed information of the day, such as UV, relative humidity and wind speed.
4. You can add more cities by tapping ☰ -> ➕ and then enter the city name. After adding two or more cities, slide left or right on the screen to view the weather information of different cities.

Remove a city

Tap 🌤 **Weather** -> ☰ to log into the City list.

Swipe left the city you don't need and tap 🗑 to remove the city.

12. 2   Weather settings

Tap 🌤 **Weather** -> ⚙ to configure the weather settings.

- Temperature units: Tap to choose °C or °F as the temperature unit.
- Alert notification: Select the city you want to alert and turn on the switch next to it.
- Auto refresh: Switch on to make the phone auto refresh the weather information.
- Refresh interval: Tap to set the refresh interval.

13 Tools

Use Tools to enjoy more features of your phone.

- *Downloads*
- *SIM Toolkit*
- *Feedback*
- *Calculator*
- *Sound Recorder*
- *FM Radio*

13. 1　Downloads

On the Home screen, tap **Tools** -> 🔵 **Downloads** to view the downloaded and downloading information.

View files

Tap ≡ , then tap **Images**/**Videos**/**Audio**/**Recent** to view the images/videos/audios/files in your phone.

Rank files

Tap ⊟ to toogle the ranking type of your files: in a list/a tile.

Sort files

Tap ⇌ to toogle the sorting type of your files: **By name**/**By date modified**.

Hide/Show file size

Tap ⋮ -> **Show file size**/**Hide file size** to toogle the display mode of file size.

13. 2　SIM Toolkit

1. Before you launch the SIM toolkit, insert SIM card first.
2. On the Home screen, go to **Tools** -> 🗒 **SIM Toolkit**.
3. Choose SIM 1 or SIM 2 to check the SIM card details.

13. 3　Feedback

On the Home screen, go to **Tools** -> ❓ **Feedback**.

Enter your feedback and then tap **Submit**.

13. 4　Calculator

1. On the Home screen, tap **Tools** -> 🖩 **Calculator**.
2. Use one of the following methods to switch between the standard and scientific calculators.

- Tap the blue part on the bottom right corner
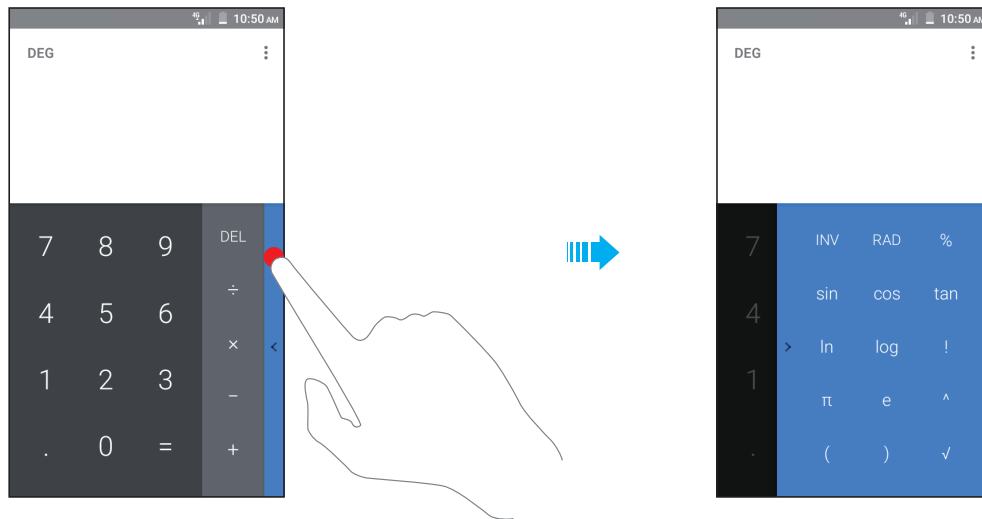
- Swipe left the operation part (the area in red dotted box below) at the bottom
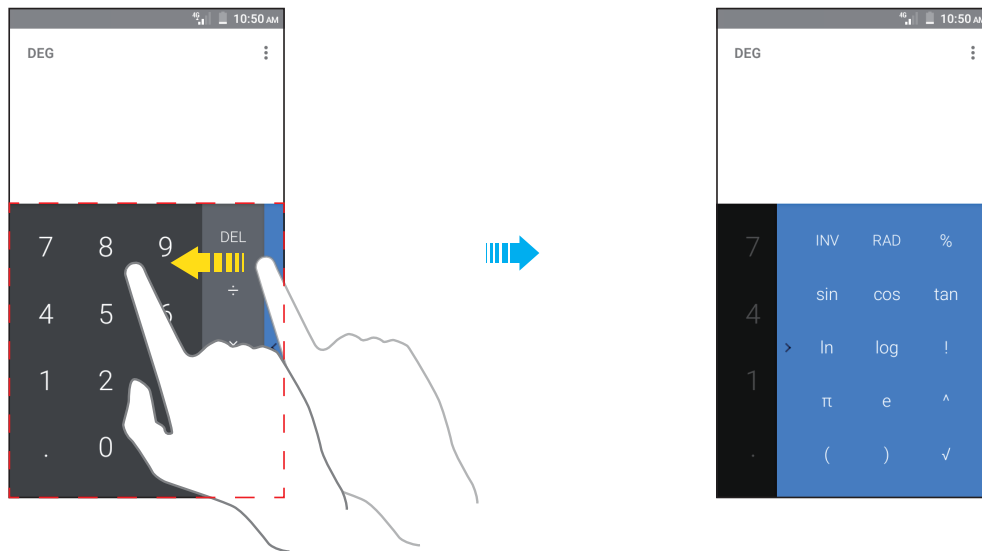
- Swipe down from the status bar twice to open the Quick Settings Panel and tap **Portrait** to rotate the screen orientation
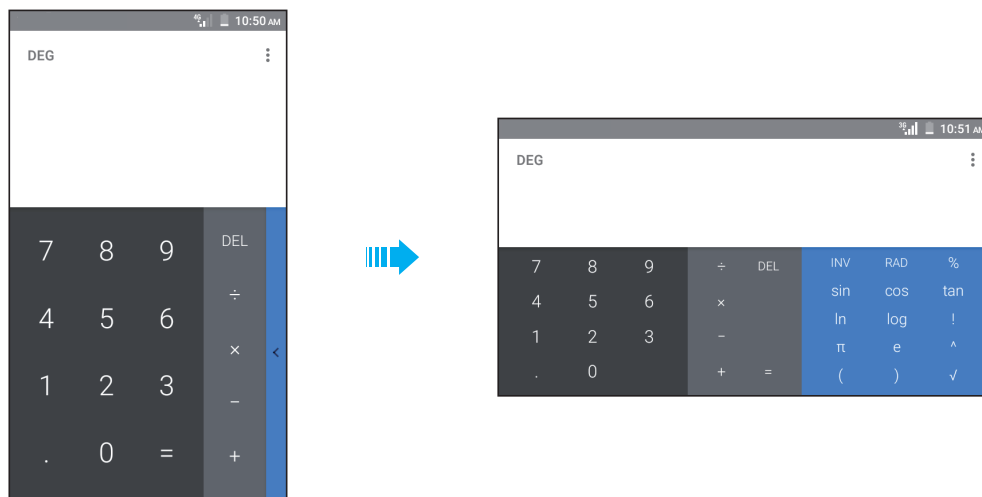
3. Tap numbers and use the arithmetic feature to complete an operation. When using calculator, you can touch and hold the number in the blank part to copy and paste the number to calculate; tap **DEL** to delete the characters to the left of the cursor; touch and hold the **DEL** to delete all calculated information.

13. 5   Sound Recorder

You can use the Sound Recorder to record sound in a variety of different scenarios, such as meetings, interviews, or your own voice.

Record sound

1. On the Home screen, go to ⓘ **Sound Recorder**.

2. Tap ⬤ to start recording. In order to ensure optimum recording quality, place your phone on a flat surface and do not cover the microphone.

3. When recording, tap ❚❚ to pause and tap ⬤ to continue recording.

4. Tap ▇ -> ▶ to play the sound record. Tap ▇ -> **SAVE** to save the sound record. Tap ▇ -> **DISCARD** to discard the sound record.

▌ Note:
1. Your phone will stop recording if you receive a call and the recording will be autosaved.
2. When the Recorder app is recording sound in the background, use the controller (❚❚ or ⬤ or ▇) in the Notification Panel to pause, resume, or stop the recording.

Play a record

1. On the Home screen, go to ⓘ **Sound Recorder**.

2. Tap ☰ , select a record you want to play.

Delete records

1. On the Home screen, go to ⓘ **Sound Recorder**.

2. Tap ☰ . Touch and hold a record and check the records you want to delete, then tap 🗑 -> **OK**.

Sound recorder settings

On the Home screen, go to ⓘ **Sound Recorder**.

*   Voice quality: Select **High** to set voice quality as high, select **Mid** to set voice quality as middle.

*   Recording mode: Recording mode can be set as **Normal**, **Meeting** or **Lecture**.

13. 6   FM Radio

To use Sound Recorder, connect a headset to the phone first.

On the Home screen, tap 📻 and you can:

Scan and manage stations

*   Scan for all radio stations: Tap ☰ to scan for all radio stations, then there will be a channel list. You can tap ☆ to add the FM station to favorites.

*   Refresh the channel list: Tap ☰ -> ⋮ -> **Refresh** to refresh the channel list.

*   Add a radio frequency: Tap ☰ -> ⋮ -> **Add**, you can manually add a radio frequency and name it. You can also tap ⋮ -> **Manual input** to manually add a radio frequency.

*   Delete channel(s): Tap ☰ -> ⋮ -> **Delete**, you can check the channels and tap ⋮ -> **Delete** -> **OK** to remove the channels from channel list.

*   Manual adjust the channel: You can manually adjust the channel bit by bit by tapping ❮ and ❯.

Listen to FM radio

1. On the FM Radio screen, tap ▶ to play the radio; tap ⏸ to pause playing.

2. Tap ▶| to play the next station; tap |◀ to play the previous station. Tap ☆ to add the FM station to favorites.

3. Tap 🎧 **Earphone**, you can listen to the radio with your headphone. Tap 🔊 **Speaker**, you can listen to the radio through the phone's speaker.

Record radio

1. On the FM Radio screen, go to ⋮ -> **Start recording** to start recording the playing radio.

2. Tap **STOP RECORDING** -> **SAVE** to save the recording, and then a popup dialog with the recording's storage address will appear.

3. Go to ⋮ -> **Saved recordings** to look up and play the recordings.

Enable RDS

RDS (Radio Data System) is a communications protocol standard for embedding small amounts of digital information in conventional FM radio broadcasts. RDS standardizes several types of information transmitted, including time, station identification and program information.

On the FM Radio screen, you can tap ⋮ -> **Enable RDS** to enable it.

14 Settings

This chapter contains the following sections.

14. 1   Enter Settings

You can enter Settings in two ways:

- On the Home screen, tap 🔅 **Settings**.
- Swipe down from the status bar to open the Quick Settings Panel, tap ⌄ to display all shortcut switches, and then tap ✱ to enter Settings.

14. 2   Dual SIM settings

When two SIM cards are inserted, you can configure the default card for mobile data, phone calls and SMS messages according to your plan.

1. Go to 🔅 **Settings** -> **SIM cards**.
2. Toggle the switch next to the SIM card you want to manage to enable or disable the SIM card. Disabled SIM cards cannot be used to make calls, send messages, or access the Internet.

3. Tap **SIM slot1** or **SIM slot 2** to rename your SIM card to make it easier to identify (Each SIM card is named after the carrier by default). You can also choose a displayed SIM color, view the carrier and phone number. After configuration, tap **OK** to save.

4. Choose a default SIM card for cellular data, calls or SMS messages. If you have chosen a default SIM card, your phone will use that SIM card for all outgoing calls. You can also select a SIM card manually each time you make a call by tapping **Calls** -> **Always ask**.

⚑ Note:

Your phone supports only dual card dual standby single pass, which means you cannot use both SIM cards for calls or data services simultaneously.
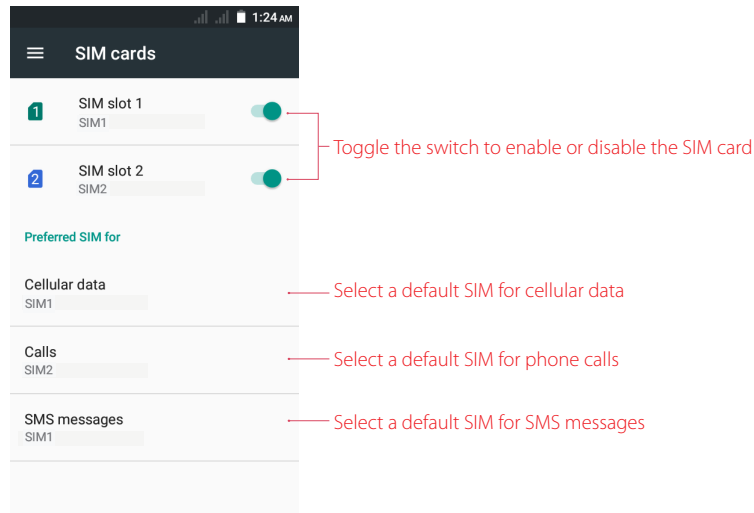
14. 3　Airplane mode

To avoid interference, please enable airplane mode or power off your phone when you are on board a plane. When enabled, call, mobile data, Bluetooth, and Wi-Fi will be disabled. You can enable Bluetooth and Wi-Fi manually, and you can still be able to play music, watch videos and use applications that do not require an Internet connection.

Use any of the following methods to enable or disable airplane mode:

- Use the shortcut switch: Swipe down from the status bar to open the Quick Settings Panel, tap ⌄ to display all shortcut switches, tap ✈ **Airplane mode** to switch on (or touch and hold it to enter the **Wireless & networks** screen and switch on **Airplane mode**). When airplane mode is enabled, ✈ will display in the status bar.

- Go to Settings: Go to ⚙ **Settings** -> **More** and then switch on **Airplane mode**. When airplane mode is enabled, ✈ will display in the status bar.

14. 4　VPN

A VPN (virtual private network) is a secure connection that allows you to send and receive data across shared or public networks. You can use a VPN to connect to your company network and email server.

Connect to a VPN

1. Before using VPN, set a lock screen PIN/pattern/password on your device first. For more details about setting a screen lock, see *Security*. Then contact your VPN administrator to obtain the server information, username and password.

2. Go to ⚙ **Settings** -> **More** -> **VPN**. If you have downloaded VPN apps, they will display on the screen. Tap a desired VPN app to open it and connect to VPN network. Tap ✿ next to the app to view or configure settings for this VPN. If you have not downloaded VPN apps, go to step 3.

3. Tap ＋ to add a new VPN network. When prompted, enter the server name, select the server type, enter the server address, user name and password, etc. Then tap **SAVE** to save your VPN profile.

4. On the VPN screen, tap the VPN name, enter your username and password, and then tap **Connect** to use the VPN network.

14. 5   Display

Configure the display settings to personalize your phone. For example, you can change the wallpaper, font size, and screen-off time.

Go to ⚙ **Settings** -> **Display**. You can configure the following settings:

- MiraVision™: MiraVison allows you to tailor the picture quality based on your needs. Tap ☰ and you can:

  - **Choose your picture mode:** Tap **Picture mode** to choose **Standard** mode or **Vivid** mode to suit your needs. You can also choose **User Mode** to personalize the picture quality display for your phone. After you choose each mode, you can preview the display effects on screen.

  - **Configure basic and advanced color tuning:** If User Mode is chosen, you can go to **Basic color tuning** and **Advanced tuning** to manually adjust Contrast/Saturation/Picture brightness/Sharpness/Color temperature of pictures as your preference (This is not allowed under Standard mode or Vivid mode).

  - **Enable video enhancement:** Tap **Dynamic Contrast** and turn on the switch to enable the function.

  - **Restore default settings:** Tap **Restore default settings** -> **OK**, then all MiraVision settings will be reset.

- Screen brightness: Tap **Brightness level**, a slider will display on the screen. Drag the slider left or right to adjust the screen brightness to suit your needs, or you can just tap the desired position on the slider to adjust the screen brightness. To adjust the screen brightness quickly, you can swipe down from the status bar, tap ⌄ and adjust the slider on the Quick Settings Panel.

- Automatically lock: Tap **Sleep** to choose a time to make your phone lock automatically after a certain time of inactivity.

- Screen saver: Screen saver helps protect your screen and reduce power consumption when your phone locks. Tap **Screen saver** and turn on the switch to enable screen saver. You can start the screen saver right now by tapping ⋮ -> **Start now**, or tap **When to start screen saver** and choose **While charging**, then the screen saver will automatically run while your phone is being charged. Choose the followings as your screen saver:

  - **Clock:** Use clock as screen saver and then tap ✿ to choose a style for it. You can check the **Night mode** box for dark rooms.

  - **Colors:** Use colors as screen saver.

  - **Photos:** Use photos as screen saver and tap ✿ to configure the general settings.

- Font size: Use Font size to make the text on the screen smaller or larger.

  1)   Tap **Font size** and then tap or drag the slider to adjust the font size. A thumbnail preview will display on the screen for your reference.

  2)   After setting the font size, tap ← on the top left corner or the Back button to save and exit.

- Display size: Use Display size to make the items on the screen smaller or larger.

  1)   Tap **Display size**. Tap or drap the slider, or tap ＋ and － to adjust the display size. A thumbnail preview will display on the screen for your reference.

  2)   After setting the font size, tap ← on the top left corner or the Back button to save and exit.

- Auto-rotate screen: Tap **When device is rotated** and you can choose to rotate the contents of the screen or stay in portrait view. To quickly enable auto-rotation, slide down from the status bar to open the Quick Settings Panel, tap ⌄ to display all shortcut switches, and then tap ◇.
  🚩 Note:
  When you rotate your device, some apps will automatically adjust the screen orientation to make them easier to use.

14. 6   Notifications

Configure notifications for apps

You can configure the notification settings for each application.

1. Go to ⚙ **Settings** -> **Notifications**.

2. Select an app to personalize its notification mode based on your needs(If you want to view and personalize system applications, go to ⋮ -> **Show system**). Then you can configure the following options:

   - Block all: Turn on the switch to never show notifications from this application.

   - Show silently: Turn on the switch to avoid showing notifications from this application on the current screen and disable sound or vibration when notifications from this application are received.

   - On the lock screen: If you have not set pattern/PIN/password as screen lock before, set a screen lock first before using this feature. Then you can tap **Show all notification content** to receive notifications with all contents shown on the lock screen; tap **Hide sensitive notification content** to prevent showing sensitive notifications on the lock screen; tap **Don's show notification at all** to prevent showing any notification on the lock screen.

   - Override do not disturb: Turn on the switch to let the notifications from this application continue to interrupt when Do not disturb is set to Priority Only.

3. Tap ⚙ -> **On the lock screen** and you can select **Don't show notifications at all** or **Show all notification content** on the lock screen.

4. After configuration, go to the Notifications screen and tap ▼ to view different kinds of notifications you have set for the apps. To reset all application preferences, tap ⋮ -> **Reset app preferences.**

14. 7   Sound

Change the volume, vibration effects, ringtones and other sounds settings for your device.

Go to ⚙ **Settings** -> **Sound**, and you can configure the following settings:

- Media volume: Tap or drag the slider to adjust the media volume.

- Alarm volume: Tap or drag the slider to adjust the alarm volume.

- Ring volume: Tap or drag the slider to adjust the ring volume.

- Also vibrate for calls: Turn on the switch to make the phone vibrate for incoming calls.

- Do not disturb: Do not disturb mode allows you to work or relax in peace. Your device will only notify you about important calls or messages. Tap **Do not disturb** to configure the following settings.

  - **Priority only allows:** Switch on **Alarms/Reminders/Events** to only allow alarms/reminders/events ringtones in Do not disturb mode. Tap **Messages** or **Calls** to set the contact range from whom you want to receive calls or messages. Switch on **Repeat callers** to allow the call from the same person who calls second time within 15 minutes.

  - **Automatic rules:** You can set automatic rules to turn on Do not disturb mode during specific times. Tap a rule and toggle the switch to enable or disable it, then set the Rule name/Days/Start time/End time/Do not disturb mode for the rule. If you switch on **Alarm can override end time**, alarm ringtones may stop Do not disturb mode before the end time you set for automatic rules. To add more event rules or time rules, go to the **Automatic rules** screen, tap ➕ **Add rule** and follow the onscreen instructions

to complete the rule settings. To delete a rule, tap 🗑 next to the rule which you want to remove, or tap into the rule and then tap 🗑 on the top right corner of the screen to delete the rule.

- **Block visual disturbances:** To prevent notifications silenced by Do not disturb mode from popping on the screen, switch on **Block when screen is on**. To prevent notifications silenced by Do not disturb from turning on the screen, switch on **Block when screen is off**.

- Phone ringtone: Set a phone ringtone, or you can slide up and tap **More ringtones** to select a desired phone ringtone.

- Message ringtone: Set a message ringtone, or you can slide up and tap **More ringtones** to select a desired phone ringtone.

- Default notification ringtone: Set a default notification ringtone, or you can slide up and tap **More ringtones** to select a desired notification ringtone.

- Default alarm ringtone: Set a default alarm ringtone, or you can slide up and tap **More ringtones** to select a desired alarm ringtone.

- Emergency broadcasts: Set cell broadcast settings.

- Other sounds: Set other sounds, including dial pad tones, screen locking sounds, charging sounds and touch sounds. You can also make your phone vibrate when tapping.

- Sound enhancement: Switch on **BesLoudness** to get volume booster for speaker.

14. 8   Apps

To configure applications or view apps detailed information, go to ⚙ **Settings** -> **Apps**.

1. Tap ▼ to view all the applications, enabled applications and disabled applications. Tap ⁝ -> **Show system** to view system applications.

2. Tap an app and you can get more detailed information.

    - Storage: You can view the total storage, app storage and data storage here. Tap **CLEAR DATA** button to delete app data permanently, including all files, settings, accounts, databases, etc.

    - Data usage: View the data usage and configure the app settings here. Switch on **Background data** to enable usage of cellular data in the background. Switch on **Unrestricted data usage** to allow unrestricted data access when Data Saver is on.

    - Permissions: You can configure permissions for the application.

    - Notifications: Configure the notification settings for the application. For details, see _Notifications_.

    - Open by default: You can configure settings for opening links here.

    - Battery: You can view and adjust power use here.

    - Memory: View average memory use, frequency and maximum usage here. You can tap ⁝ -> **Force stop** to free up the memory.

3. To disable or force stop the application, tap **DISABLE** or **FORCE STOP** button. After you disable an application, you will not find it on the Home screen and you can not use it again, but you can find it in **Apps** screen -> ▼ -> **Disabled**, and reenable it by tapping the **ENABLE** button. After you force stop an application, you will exit the application at one, but you can still find it on the Home screen and run the application again.

4. To restore the applications to their default settings, tap ⁝ -> **Reset app preferences**.
▌ Note:
If you disable an application, other apps may no longer function as intended. Please disable the feature with caution.

More application settings

Go to ⚙ **Settings** -> **Apps** and tap ✿ , then you can configure the following app settings:

- App permissions: You can use App permissions to restrict app permissions and protect your personal data. Just turn on the switch of the desired apps to allow permissions.

- Opening links: Select an app to set opening links and other default settings.
- Assist & voice input: Assist apps can help you based on information from the screen you're viewing. Tap ⚙ next to **Assist app** to configure assist apps settings. Switch on **Use text from screen** to allow the assist app to access the screen contents as text; switch on **Use screenshot** to allow the assist app to access the image of the screen.
- Home app: Tap to choose the default Home app.
- Browser app: Tap to choose the default Browser app.
- Phone app: Tap to choose the default Phone app.
- SMS app: Tap to choose the default SMS app.
- Special access: Configure special access like Notification access, Unrestricted data access and so on.

14. 9   Storage

Use Storage to view your phone storage and memory information using a few simple steps. Clear the app cache and delete residual files and system trash to optimize performance.

1. Go to ⚙ **Settings** -> **Storage**.
2. Tap **Phone Storage** to view the space status. To see the entire contents of your phone storage, slide down and tap **Explore** at the bottom of the screen.
3. Tap **RAM** to view the app status, for more information, please refer to *Apps*.
4. Tap 🧹 to clear the app cache and system trash so as to free up more storage space.

14. 10 Battery

Use Battery to view detailed battery usage statistics and optimize performance as well as reducing power consumption.

Go to ⚙ **Settings** -> **Battery** to configure the following settings:

View battery usage statistics

1. View the remaining capacity of battery and the power usage of screen, WLAN, etc. on the Battery screen. You can also tap the line graph to find more detailed information about the history details. Tap **Screen** to view the screen power use details.
2. Switch on **Battery Percentage** and the battery percentage will display in the status bar.

Reduce power consumption

- Standby intelligent power saving: Turn on the switch to save your phone power when in standby mode.
- Battery saver: Tap **Battery saver** and turn on the switch to enable Battery saver mode (The Battery saver mode is set to be turned off by default). After enabled, the status bar will turn orange. You can also choose to turn on Battery saver mode automatically when your phone is at 5% or 15% battery when tapping **Turn on automatically**.
- Screen: Tap **Screen** -> **Reduce the screen brightness and/or screen timeout** to save the power use.

⚑ Note:
1. To help improve battery life, battery saver reduces your device's performance and limits vibration, location services and most background data. Emails, messages and other apps that rely on syncing may not update unless you open them.
2. Battery turns off automatically when your device is charging, and needs to be turned on manually when unpluged.

Memory

Go to ⚙ **Settings** -> **Memory** to view phone performance, average memory use, available memory and more. You can tap **Memory used by apps** and ▼ to view the app usage within 3/6/12 hours or 1day. Viewing

app usage sorted by max use is also allowed by tapping ⋮ -> **Sort by max use**.

14. 11 Users

Create multiple user accounts to prevent others from viewing your confidential information, or to keep your work and personal life separate.

User types

On the Home screen, go to ⚙ **Settings** -> **Users**. There are different user types:

- Owner: Only the owner can log in to this account. As the owner, you can control all user permissions. For example, you can add or delete users, or authorize other users calling and messaging permissions. You can tap **You(Owner)** to change your username and then tap 😀 to choose a profile picture from your Gallery or take a photo and use it as your profile picture.

- Guest: Guests only have limited access to your device's features. Tap ✿ next to **Guest** and switch on **Turn on phones calls**, then your call history will be shared with the guest user.

- User: Create multiple user accounts to keep your work and personal life separate. For detailed information, see *Create user accounts* below. You can add up to three user accounts.

Create user accounts

Use any way below to create user accounts:

- On the Home screen, go to ⚙ **Settings** -> **Users**. Tap ✚ **Add user** -> **OK**. You can choose to set up user now or later.

  - Set up now: Tap **SET UP NOW** on the pop up prompt and it will switch to the new user account. Then Tap **Continue** and follow the onscreen instructions to customize the user settings. After setting up the account, you can go to ⚙ **Settings** -> **Users** and tap **You** to edit profile information of the new user account. When you want to delete the user account, tap ⋮ -> **Delete New user from this device**, and your device will switch back to owner account again.

  - Set up later: Tap **NOT NOW** on the pop up prompt, then a new user account will appear on the screen. Tap **New user** -> **SET UP NOW** if you want to set up the user account, then follow the steps above to complete the user settings. You can tap ✿ next to **New user** to configure the settings for this user account. Switch on **Turn on phone calls & SMS** to share the call and SMS history with this user. Tap **Remove user** to delete unused accounts to free up storage space.

- Swipe down twice from the status bar to open the Quick Settings Panel, tap 😀 -> ⊕ **Add user**, then follow the onscreen instructions to customize the user account settings.

- You can also create a new user account from the lock screen. Go to ⚙ **Settings** -> **Users**, switch on **Add users**, then you can add users from the status bar on the lock screen. On the lock screen, swipe down from the status bar and tap 😀 -> ⊕ **Add user**, then follow the onscreen instructions to customize the user account settings

Create guest account

1. Swipe down twice from the status bar to open the Quick Settings Panel, tap 😀 -> **Add guest**. Then your phone will automatically switch to the guest account.

2. You can also create a guest account from the lock screen. Go to ⚙ **Settings** -> **Users**, switch on **Add users**, then you can add guest account on the lock screen. On the lock screen, swipe down from the status bar and tap 😀 -> **Add guest**, then your phone will switch automatically to the guest account.

Remove guest account

Log in as a guest and three ways are available for you to delete the guest account.

- Swipe down from the status bar to open the Notification Panel, then tap **REMOVE GUEST**.

- Swipe down twice from the status bar to open the Quick Settings Panel and tap **⊖** , tap **Remove guest** to delete, or tap **MORE SETTINGS** -> **Remove guest**.

- Go to **⚙ Settings** -> **Users** and tap **Remove guest** or tap **⋮** -> **Delete Guest from this device**.

▌ Note:

When logging in as the owner, deleting the guest account is not allowed.

Switch between user accounts

To switch to another user account, swipe down from the status bar, tap **⌄** -> **⊖** , and then select a profile picture or username to switch accounts.

Authorize users/guest to share call and message features

Log in as the owner and you can authorize users or guest to access your contacts, call log, and call and messaging features in two ways:

- Swipe down from the status bar and touch **⌄** -> **⊖** -> **MORE SETTINGS**. Tap **⚙** of a user account and then switch on **Turn on phone calls & SMS**. Tap **⚙** of a guest account and then switch on **Turn on phone calls**.

- Go to **⚙ Settings** -> **Users**, Tap **⚙** of a user and then switch on **Turn on phone calls & SMS**. Tap **⚙** of a guest account and then switch on **Turn on phone calls**.

Emergency information

Enter your emergency information to help first responders in an emergency. It is stored on your device only, and anyone can read it from the emergency dialer without unlocking your phone.

1. Go to **⚙ Settings** -> **Users** -> **Emergency information** and customize your emergency information.

2. To add contacts, tap **Contacts** -> **+ Add contact** and follow the onscreen instructions.

3. Tap **⋮** -> **Clear all** to reset the emergency information.

14. 12 DuraSpeed

DuraSpeed helps boost the foreground APP by restricting background APPs.

1. Go to **⚙ Settings** -> **DuraSpeed** and turn on the switch to enable DuraSpeed. Read the **Disclaimer** and tap **OK** to continue.

   ▌ Note:

   Some notifications may be postponed or not received after DuraSpeed is on.

2. A list of applications will display on the screen. You can prevent some background activities of applications from restriction by toggling the switches in the list. Turn on the switches to allow applications running in the background without restriction from DuraSpeed. You can also quickly turn on/off all the switches by tapping **⋮** -> **Turn all on/Turn all off**.

3. Tap **⋮** -> **By category** to make the applications displayed by category.

4. Tap **⋮** -> **About**, switch on **Error Report sharing** and we will receive error reports from your device to help us fix the problems and impove the product timely. Or you can turn off the switch to disable this feature, which will take effect after you restart the device.

14. 13 Location

Enable location-based services to ensure that map, navigation, and weather applications can access your location information.

Configure the location settings

1. Go to **⚙ Settings** -> **Location**.

2. Turn on the switch to enable the location services.

3. Tap **Mode** to select the location mode.

- High accuracy: Use GPS, WLAN, Bluetooth, or cellular networks to determine location. Enable this option for highly accurate positioning.

- Battery saving: Use WLAN, Bluetooth, or cellular networks to determine location. Enable this option for reduced power consumption and longer standby times.

- Device only: Use GPS to determine location. Enable this option to reduce mobile data usage.

Increase indoor positioning accuracy

Your phone uses Wi-Fi and Bluetooth for more accurate positioning when you are indoors.

1. On the Home screen, tap ⚙ **Settings** -> **Location**.

2. Tap ⋮ -> **Scanning**, you can:

- Switch on **WLAN scanning**. Location apps and services will continually scan for Wi-Fi networks for more accurate positioning.

- Switch on **Bluetooth scanning**. Location apps and services will search for Bluetooth devices for more accurate positioning.

14. 14 Security

Go to ⚙ **Settings** -> **Security** to configure the following settings:

- Screen lock: Tap **Screen lock**, choose a desired method and follow the onscreen instructions to set your screen lock.

    - **None:** No screen lock for your phone.

    - **Swipe:** Swipe the screen to unlock your phone. After you have set Swipe as your screen lock method, you can tap ⚙ next to Screen lock and tap **Lock screen message** to edit the message shown on the lock screen.

    - **Pattern/PIN/Password:** Use the pattern/PIN/password to unlock yur phone. On the Security screen, you can switch on **Make passwords visible** so that you can see the password or PIN when you enter. After you have set Pattern a screen lock for your device, you can tap ⚙ next to Screen lock and choose to make your pattern visible when unlocking your device, make the Power button instantly lock screen, choose automatically lock time and edit your lock screen message when you choose pattern/PIN/password as your screen lock method.

- Smart lock: If you have set a pattern/PIN/password for your device, you can use Smart lock to keep your device unlocked when it's safe with you. Smart lock can do this by recognizing signals like when your device is in your pocket or near your home. Tap **On-body detection** and turn on the switch to keep your device unlocked while it's on you. Tap ⋮ -> **How it works** -> **Learn more** or ⋮ -> **Help** to get more detailed information.
    ⚑ Note:
    On-boby detection can't distinguish between you and someone else. If someone takes your device while it's been unlocked, they might be able to access it.

- SIM card lock: Use SIM card lock to enhance the security of your phone. Switch on **Lock SIM card** and set a PIN for your phone so that everytime you turn on or reboot your phone, you need to enter the PIN.

- Device administrators: View, activate or deactivate device administrators here. Tap **Find My Device** -> **Activate this device administrator** to activate the feature, which helps lock or erase a lost device. When activated, Google Play services will be allowed to erase all the phone's data without warning by performing a factory data reset, change the screen lock and control how and when the screen locks. To disable the feature, tap **Find My Device** -> **Deactivate this device administrator**.

- Unknown sources: Turn on the switch to allow installation of applications from unknown resources. Please keep in mind that your phone and personal data are more vulnerable to be attacked by applications from unknown sources.

- Credential storage: You can view your device's storage type, view and modify trusted system and user credentials, install certificates from SD card and remove certificates, and view or deactivate trust agents.

- Screen pinning: Use Screen pinning to keep the current screen in view. Tap **Screen pinning** and turn on the switch. Then open the screen you want to pin. Tap the Recent button, swipe up to the screen you want to pin and tap the icon ⊙ , then the screen is pinned. To unpin the screen, touch and hold the Back button. You can switch on **Lock device when unpinning** to lock your device when unpinning.

- Apps with usage access: View and modify applications with usage access. Usage access allows an application to track what other applications you're using and how often, as well as your carrier, language settings, and other details. Tap an application and switch on **Permit usage access** to allow usage access. You can tap ⋮ -> **Show system** to view more applications. To restore app preference, you can tap ⋮ -> **Reset app preferences**.

14. 15 Emergency rescue

When you are in an emergency, emergency rescue helps you by sending your emergency contacts a message along with your location. Follow the onscreen instruction to turn on/off the feature, edit the emergency message, set the message interval and emergency contacts.

14. 16 Accounts

When you use your phone for the first time, you can set up a connection with your existing account or create a new account.

Add an account

Add an email or social media account to sync your emails and messages to your device.

1. Go to ⚙ **Settings** -> **Accounts**.

2. Tap ➕ **Add account**.

3. Select an account type, and then follow the onscreen instructions to enter your account information.
▉ Note:
You must install the corresponding app before you can add a third-party account.

Delete an accounts

1. Go to ⚙ **Settings** -> **Accounts** and then select the account type.

2. Select the account you want to delete and tap ⋮ -> **Remove account** to delete it.

Account settings

1. Go to ⚙ **Settings** -> **Accounts** and then select the account type.

2. Tap **Account settings** to configure the general settings and account settings or to set up email accounts.

Synchronize accounts

Enable the sync feature to keep all of your phone's data up-to-date and prevent data loss. You can sync emails, contacts, and other data from your old phone or computer. The type of data that can be synced depends on the account type. Some applications may not support syncing for all data types.

The example below illustrates how to sync data for an email account.

1. Go to ⚙ **Settings** -> **Accounts**.

2. Tap ⋮ and check the **Auto-sync data** box. Then any changes you make to your accounts on the web will be automatically copied to your phone. Some accounts may also automatically copy any changes you make on the phone to the web. A Google account works this way. You can also only sync the data of a certain account. On the Accounts screen, select an account and tap ⋮ -> **Sync now**. You can turn on/off the switches of applications to enable or disable the synchronization.

3. To disable the auto-sync feature, go to ⚙ **Settings** -> **Accounts** -> ⋮ to uncheck the **Auto-sync data** box.

14. 17 Languages and input

Go to ⚙ **Settings** -> **Languages & input** to manage your phone's language and input settings.

Change the system language

1. To change the system language, tap **Languages** -> ＋ **Add a language** and select the language you need.

2. Touch and hold the language and move it to the top of the list, then the system language will change as you need. You can also touch and hold a language and move it to rank the languages.

3. To remove the language you don't want, tap ⋮ -> **Remove**. Check the language you don't want and tap 🗑. If the selected language you remove is your device's current system language, text will be displayed in second language on the language list.

Personal dictionary

You can add words in your personal dictionary for later use.

Tap **Personal dictionary** and choose a language. Tap ＋ on the top right corner and type a word you want to add to the dictionary, then tap ➤ to save.

Keyboard & input methods

1. Tap **Virtual keyboard** to select the desired keyboards, **Android Keyboard** or **TouchPal 2017** or **Google voice typing** and configure the keyboard settings to suit your needs.

2. Tap ＋ **Manage keyboards** to enable or disable a keyboard.

14. 18 Backup and reset

Backups help ensure that you never lose your data. You can back up app data, WLAN passwords and other settings to Google servers. Restore your phone to its factory settings if it crashes or is slow to respond.

Back up your data

1. Go to ⚙ **Settings** -> **Backup & reset**.

2. Tap **Back up my data** and turn on the switch.

3. Go back to the previous page, you can back up account by tapping **Backup account** or switch on **Automatic restore** to make your phone restore backed up settings and data when reinstalling an app.

Restore network settings

1. Go to ⚙ **Settings** -> **Backup & reset** -> **Network settings reset**.

2. Tap **RESET SETTINGS** to reset all network settings including WLAN, cellular data and Bluetooth settings. If you have set a screen lock, , you will need to confirm your pattern/PIN/password first so as to continue.

Restore DRM

1. Go to ⚙ **Settings** -> **Backup & reset** -> **DRM reset**.

2. Tap **DRM reset** -> **OK** to delete all DRM licenses on your device.

Restore factory settings

Restore your phone to its factory settings if it crashes or is slow to respond.

Back up important data on your phone before restoring factory settings. Restoring factory settings will erase all personal data from your phone's internal storage, including your Google account, system and app data and settings, downloaded apps, music, photos and other user data.

1. Go to ⚙ **Settings** -> **Backup & reset** -> **Factory data reset**.

2. Tap **RESET PHONE** to restore your phone to factory settings. Your phone will restart automatically when the process is complete. If you have set a screen lock, you will need to confirm your pattern/PIN/password first so as to continue.

14. 19 Date and time

Go to ⚙ **Settings** -> **Date & time** to configure the following settings.

- Automatic date & time: Choose to use automatic network-provided time or GPS-provided time. You can also turn it off and manually adjust date and time by tapping **Set date** and **Set time**.

- Automatic time zone: Turn on the switch to use the network-provided time zone. You can also turn off the switch to manually adjust the time zone by tapping **Select time zone**.

- Use 24-hour format: Toggle the switch to enable or disable 24-hour format.

- Date format: Tap to choose a day format for your device.

14. 20 Printing

To use Printing, you need to add a Google account first. For more about adding accounts, see *Accounts*.

1. Go to ⚙ **Settings** -> **Printing** to find your print services. Cloud Print is downloaded and turned on by default. It can save your document in Google Docs. Then you can go to *http://drive.google.com/* to select the file and and print. To use another printer, tap ＋ **Add service**, choose a desired printer and tap **Install**. You can also tap 🔍 to search for a printer in Google Play Store.

2. Tap a desired printer and then your then your device will start searching for printers. Tap ⋮ to add printers or configure the printer settings.

14. 21 Schedule power on and off

You can set time schedule to power on or off your device.

1. Go to ⚙ **Settings** -> **Schedule power on & off**.

2. Tap the 🔘 item to configure the startup schedule and tap the 🔘 item to configure the shutdown schedule for your device.

   - Time: Tap to set your device's startup time or shutdown time.

   - Repeat: Tap to customize the repeat time.

3. Tap **DONE** on the top right corner of the screen, then your device will power on/off at the time you set. Or you can tap **REVERT** on the top right corner of the screen to reset the time schedule.

4. Turn on/off the switch to enable or disable the schedule power on and power off features.

14. 22 About phone

View your phone's specifications in a few simple steps. Go to ⚙ **Settings** -> **About phone**. Swipe up or down

on the screen to view information about the Android version, IMEI information, SIM status, model number, build number and more.

System updates

1. Go to ⚙ **Settings** -> **About phone** -> **System updates**. Your phone will automatically check for updates.

2. If your device turns out to be the latest verison, you have no need to update. If not, tap **CHECK FOR UPDATE** and follow the onscreen instructions to update your device system.

Appendix A: Specifications

Specifications	
Size and Weight	Height: 145.4 mm Width: 72.2 mm Depth: 9.7 mm Weight: 160 g
Color	Grey
Display	5 inches, FWVGA (854 × 480) 196PPI TN
CPU	MTK MT6737m 4*Cortex-A53 1.1 GHz GPU: ARM Mali-T720 MP1 550 MHz
Memory	ROM: 8 GB RAM: 1 GB
External Memory	MicroSD card (up to 32 GB)
Camera	Front 2 Mega-pixel Rear 5 Mega-pixel, Auto Focus
Network	FDD-LTE Cat4 (up to 150 Mbps DL/50 Mbps UL) HSPA (up to 42 Mbps DL/11 Mbps UL)
Sensors	Accelerometer
Audio	Audio formats: MP3, AAC, WAV, OGG, AMR, AWB, FLAC, MIDI Single MIC
Video	Video formats: M4V, MP4, MOV, AVI, 3GP, 3G2, FLV, MKV, WEBM Decoder: 1080 p/30 fps Encoder: 720 p/30 fps
Connectivity	Wi-Fi 802.11b/g/n, 2.4 GHz Bluetooth: 4.2 Micro SIM +Normal SIM card (Dual SIM Dual Standby) SIM1 Support 2G/3G/4G SIM2 Support 2G/3G/4G

Specifications	
Network Standard	FDD-LTE/WCDMA/GSM TP704A: FDD-LTE: Band 1/3/5/7/20 WCDMA: Band 1/5/8 GSM: Band 2/3/5/8 TP704C: FDD-LTE: Band 2/4/7 WCDMA: Band 2/4/5 GSM: Band 2/5
Location Technology	GPS/A-GPS
Cloud Service	Supported
Operation System	Android 7.0
Battery	2340 mAh (Typ)/2300 mAh (Min)
In the box	Neffos C5s Charger USB Cable Quick Start Guide, Warranty Card, Safety Notice

Appendix B: Technical Support

Contact our technical support if you have any questions related to this product.

Countries/Regions		Support
Global		Website: www.neffos.com Tel: +86 755 26504400 E-mail: info@neffos.com 　　　　support@neffos.com Address: South Building, No.5 Keyuan Road, Central Zone, Science & Technology Park, Nanshan, Shenzhen, P. R. China Postcode: 518057
Americas	Brazil	E-mail: suporte.br@neffos.com Tel: 4007-2172 (Capitais e Regiões metropolitanas) 　　　0800-608-9799 (Demais localidades) 　　　11 2222-1245 (SP) 21 3180-0092 (RJ) Service Time: segunda a sexta-feira das 09:00 as 18:00 Sábado das 09:00 as 15:00
	Mexico	Website: www.neffos.com.mx Tel: +52 55 91388104 E-mail: sales.mx@tp-link.com 　　　　support.mx@tp-link.com Address: Goldsmith 53, Piso 1, Col. Polanco Chapultepec Del. Miguel Hidalgo, México , Distrito Federal C.P. 11560.
	Columbia	Website: http://www.neffos.com/co/ Tel: +57 (1)8773545 E-mail: support.co@tp-link.com Address: Autop. Medellín Km 1.5 Vía Parque la Florida, Bod. 45 Parque Ind. Terrapuerto, Cota, Cund.
	Peru	Website: www.neffos.com.pe Tel: +51 1 2402960 Anexo 2967 E-mail: Alejandro.torres@tp-link.com Address: Avenida Republica de Panamá 3545 Oficina 802. San Isidro. Lima Perú
	Venezuela	Website: www.neffos.com Tel: +86 755 26504400 E-mail: info@neffos.com 　　　　support@neffos.com Address: South Building, No.5 Keyuan Road, Central Zone, Science & Technology Park, Nanshan, Shenzhen, P. R. China Postcode: 518057
Middle East& Africa	United Arab Emirates	Website: www.neffos.com Tel: +86 755 26504400 E-mail: info@neffos.com 　　　　support@neffos.com Address: South Building, No.5 Keyuan Road, Central Zone, Science & Technology Park, Nanshan, Shenzhen, P. R. China Postcode: 518057

Countries/Regions		Support
Europe	Germany	Website: www.neffos.de Tel: +49 1806-633367 (Mon-Fr 8: 00-17: 00; 20ct/Anruf aus dem dt. Festnetz) E-mail: support.de@neffos.com sales.de@neffos.com Address: TP-LINK Deutschland GmbH, Robert-Bosch-Straße 9, 65719 Hofheim am Taunus
	France	Support technique: support.fr@neffos.com Adresse: 16-18 avenue Morane Saulnier, 78140 Vélizy-Villacoublay, France. Téléphone: +33 (0)5 63 21 27 41 Commercial: sales.fr@neffos.com Questions d'ordres générales: info.fr@neffos.com Service après-vente: rma.fr@neffos.com
	Greece	Website: www.neffos.gr Tel: 210-5197500 E-mail: support.gr@neffos.com Service time: 09.00 - 17.00 Address: Λ. Κηφισού38 – 38Α, 104-42
	Portugal	Tel: +351 219 667 944/5/6 E-mail: suporte.pt@neffos.com De Segunda a Sexta (excepto feriados), das 09h00 às 13h00 e das 14h00 às 18h00.
	Italy	Website: www.neffos.it Via Gobetti 2/A, 20063 Cernusco sul Naviglio (MI) Per informazioni per il tuo business: E-mail: sales.it@neffos.com Tel: +39 02 92392211 Per supporto tecnico post vendita: Email: support.it@neffos.com Tel: +39 0221116579
	Russia	Телефон: 8 (495) 228 55 66 Телефон тех. поддержки: 8 (495) 228-55-60 (для Москвы и Московской области) Телефон тех. поддержки: 8 (800) 250-55-60 (бесплатно из любого региона РФ) E-mail: Info.ru@neffos.com E-mail технической поддержки: support.ru@neffos.com E-mail отдела сервиса: service.ru@neffos.com Адрес: г. Москва, ул. Электрозаводская, 27 стр. 7 офис 501
	Spain	Website: www.neffos.es Tel: 902 060 365 E-mail: info.es@neffos.com soporte.es@neffos.com Address: Calle Quintanavides 17, 3ª planta Puerta E, 28050 Madrid
	Ukrain	Tel: 0 (800) 505-508 E-mail: support.ua@neffos.com Service Time:10:00AM to 10:00PM, working day, Monday to Friday.

Countries/Regions		Support

Europe	Bulgaria	Website: http://www.neffos.bg
		Tel: +40 311 070 963
		     +40 311 011 290
		E-mail: support.ro@neffos.com
		        service.ro@neffos.com
		        sales.ro@neffos.com
		        info.ro@neffos.com

	Romania	Website: http://www.neffos.ro
		Tel: +40 311 070 963
		     +40 311 011 290
		E-mail: support.ro@neffos.com
		        sales.ro@neffos.com
		        info.ro@neffos.com
		        service.ro@neffos.com

	Czech	Website: http://cz.neffos.com/ E-mail: sales.cz@neffos.com Tel: CZ +420 212 812 625 / SK +421 233 056 981 Address: Kutvirtova 339/5, Praha 5, 150 00
	Poland	ul. Ożarowska 40/42, Duchnice 05-850, Poland neffos.pl@tp-link.com Wsparcie techniczne: support.pl@neffos.com Telefon: +48 (0) 801 002 228 +48 22 360 63 90 (dla połączeń z telefonów komórkowych) Opłata: Zgodnie z taryfą operatora. Godziny pracy: Od poniedziałku do piątku w godzinach 9:00-17:00.
	Turkey	Genpa Telekomünikasyon ve İletişim Hizmetleri San. Tic. A.Ş. Adres: Etiler Mah. Nispetiye Cad. No:101 34337 Etiler Beşiktaş / İstanbul TELEFON / FAKS: 0212 359 0 359 / 0212 287 27 27 support.tr@neffos.com sales.tr@neffos.com
	Ukraine	Украина, 04053, Киев, ул. Металлистов, 20, Офисний центр VEDA, 2-й этаж www.neffos.com/uk-ua/ +38 (044) 590-51-13 sales.ua@tp-link.com 0 (800) 505-508 та (044) 590-51-14 Часы работы: ПН-ЧТ, с 10:00 до 22:00, ПТ с 10:00 до 21:00, СБ, ВС – нерабочие дни. Стоимость звонков на горячую линию согласно тарифов вашего оператора и бесплатно со всех стационарных телефонов Украины. support.ua@tp-link.com +38 (044) 590-51-77 service.ua@tp-link.com

Countries/Regions		Support
Asia-pacific	India	Website: www.neffos.in E-mail: marketing.in@neffos.com Address: 401, peninsula heights, C.D. Barfiwala Road, Juhu lane. Andheri (west) Mumbai 400058 - India.
	Indonesia	Website: www.neffos.com Tel: +86 755 26504400 E-mail: info@neffos.com support@neffos.com Address: South Building, No.5 Keyuan Road, Central Zone, Science & Technology Park, Nanshan, Shenzhen, P. R. China Postcode: 518057
	Malaysia	Website: www.neffos.com.my E-mail: support.my@neffos.com Tel: +603 2110 0862 (Mon - Sun, 10am - 10pm) +603 2141 4358 (Mon - Sun, 10am - 10pm) Address: UG-CB4, Plaza Low Yat, Off Jalan Bukit Bintang, 55100 Kuala Lumpur.
	Thailand	Website: www.neffos.com/th Tel: 02-4400029 (ค่าบริการขึ้นอยู่กับเครือข่ายที่ใช้งาน) E-mail:support.th@neffos.com Service Time: 08:30 - 17:30 วันจันทร์-เสาร์. Address: บริษัท ทีพี-ลิงค์ เอ็นเตอร์ไพรส์ (ประเทศไทย) จำกัด (สำนักงานใหญ่) 77/159 อาคารสินสาธรสาวเวอร์ ชั้น 36 ถนนกรุงธนบุรี แขวงคลองต้นไทร เขตคลองสาน กรุงเทพฯ 10600

	Vietnam	Website: www.neffos.vn
		E-mail: press.vn@neffos.com
		    support.vn@neffos.com
		    sales.vn@neffos.com/ sales.vn@tp-link.com
		Tel: +84 8 66894777 (Giờ hành chính)
		Address: 12A-15 Tòa nhà Vincom, 45A Lý Tự Trọng, Quận 1, TP. Hồ Chí Minh, Việt Nam

	Bangladesh	Website: www.neffos.com Tel: +86 755 26504400 E-mail: info@neffos.com support@neffos.com Address: South Building, No.5 Keyuan Road, Central Zone, Science & Technology Park, Nanshan, Shenzhen, P. R. China Postcode: 518057
	Singapore	Website: www.neffos.com Tel: +86 755 26504400 E-mail: info@neffos.com support@neffos.com Address: South Building, No.5 Keyuan Road, Central Zone, Science & Technology Park, Nanshan, Shenzhen, P. R. China Postcode: 518057

Appendix C: Explanation of the symbols on the product label

The meaning of symbols on the product label is explained below.

Symbol	Explanation
	RECYCLING This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.
	To prevent possible hearing damage, do not listen at hign volume levels for long periods.

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FCC STATEMENT

This equipment 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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.

2. This device must accept any interference received, including interference that may cause undesired operation.

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

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

The exposure recommendations for mobile phones use a measurement unit known as the Specific Absorption Rate (SAR). The SAR limit recommended by the ICNIRP for the mobile phones used by the general public is 1.6W/kg averaged over one gram of tissue by IEEE Std 1528 for the head.The highest SAR value for this model phone when tested was 0.419 W/kg for head, 1.126 W/kg for Body-worn and 1.126W/kg for hotspot.

For limiting the radio waves exposure, it is recommended to reduce the mobile phone call duration or to use a headset. The purpose of those precautions is to take the mobile phone away from the head and the body. For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 10mm from the body. For hotspot operation, the distance is 10mm. Use of other accessories may not ensure compliance with FCC RFexposure guidelines.

Продукт сертифіковано згідно с правилами системи УкрСЕПРО на відповідність вимогам нормативних документів та вимогам, що передбачені чинними законодавчими актами України.

Personal information and data security

The use of some functions or third-party applications on your device could result in your personal information and data being lost or becoming accessible to others. Several measures are recommended to help you protect personal and confidential information.

Place your device in a safe area to prevent it from unauthorized use.

· Set your device screen to lock and create a password or unlock pattern to open it.

- Periodically back up personal information kept on your USIM card, memory card, or stored in your device memory. If you change to a different device, be sure to move or delete any personal information on your old device.
- If you are worried about viruses when you receive messages or emails from a stranger, you can delete them without opening them.
- If you use your device to browse the Internet, avoid websites that might pose a security risk to avoid theft of your personal information.
- If you use services such as Wi-Fi tether or Bluetooth, set passwords for these services to prevent unauthorized access. When these services are not in use, turn them off.
- Install or upgrade device security software and regularly scan for viruses.
- Be sure to obtain third-party applications from a legitimate source. Downloaded third-party applications should be scanned for viruses.
- Install security software or patches released by Neffos or third-party application providers.
- Some applications require and transmit location information. As a result, a third-party may be able to share your location information.
- Your device may provide detection and diagnostic information to third-party application providers. Third party vendors use this information to improve their products and services.
- If you have concerns about the security of your personal information and data, please contact support@ neffos.com.

Legal notice

Trademarks and permissions

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Third-Party software statement

Neffos does not own the intellectual property of the third-party software and applications that are delivered with this product. Therefore, Neffos will not provide any warranty of any kind for third party software and applications. Neither will Neffos provide support to customers who use third-party software and applications, nor be responsible or liable for the functions or performance of third-party software and applications.

Third-party software and applications services may be interrupted or terminated at any time, and Neffos does not guarantee the availability of any content or service. Third-party service providers provide content and services through network or transmission tools outside of the control of Neffos. To the greatest extent permitted by applicable law, it is explicitly stated that Neffos shall not compensate or be liable for services provided by third-party service providers, or the interruption or termination of third-party contents or services. Neffos shall not be responsible for the legality, quality, or any other aspects of any software installed on this product, or for any uploaded or downloaded third-party works in any form, including but not limited to texts, images, videos, or software etc. Customers shall bear the risk for any and all effects, including incompatibility between the software and this product, which result from installing software or uploading or downloading the third-party works.

This product is based on the open-source Android platform. Neffos has made necessary changes to the platform.

Therefore, this product may not support all the functions that are supported by the standard Android platform or may be incompatible with third-party software. Neffos does not provide any warranty or representation in connect with any such compatibility and expressly excludes all liability in connection with such matters.

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Privacy policy

To better understand how we protect your personal information, please see the privacy policy at www.neffos.com.

Safety information

This section contains important information about the operation of your device. It also contains information about how to use the device safely. Read this information carefully before using your device.

Electronic device

Do not use your device if using the device is prohibited. Do not use the device if doing so causes danger or interference with other electronic devices.

Interference with medical equipment

- Follow rules and regulations set forth by hospitals and health care facilities. Do not use your device where prohibited.
- Some wireless devices may affect the performance of hearing aids or pacemakers. Consult your service provider for more information.
- Avoid using your device within a 15 cm range of a pacemaker if possible, as your device can interfere with the pacemaker. To minimize possible interference with a pacemaker, use your device only on the side of your body that is opposite the pacemaker.
- If you use medical equipment, contact the equipment manufacturer before using your device to determine whether or not the equipment will be affected by radio frequencies emitted by the device.
- Do not use your device near devices or apparatuses that emit radio frequencies, such as sound systems or radio towers Radio frequencies may cause your device to malfunction.
- Do not use your device near devices or apparatuses that emit radio frequencies, such as sound systems or radio towers. Radio frequencies may cause your device to malfunction.
- Electronic devices in your car may malfunction, due to radio interference from your device. Contact the manufacturer for more information.

Protecting your hearing when using a headset

- To prevent possible hearing damage, do not listen at high volume levels for long periods.
- Using a headset at high volumes may damage your hearing. To reduce this risk, lower the headset volume to a safe and comfortable level.
- Exposure to high volumes while driving may cause distraction and increase your risk of an accident.
- Do not use a headset while driving or riding. Doing so may distract your attention and cause an accident, or may be illegal depending on your region.

Areas with flammables and explosives

- Turn off your device in potentially explosive environments instead of removing the battery. Always comply with regulations, instructions and signs in potentially explosive environments.
- Do not use your device at refueling points (petrol stations), near fuels or chemicals, or in blasting areas.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories.

Traffic security

- Observe local laws and regulations while using the device. To reduce the risk of accidents, do not use your wireless device while driving.
- Concentrate on driving. Your first responsibility is to drive safely.
- Do not hold the device while driving. Use hands-free accessories.
- When you must make or answer a call, pull of the road safely and park the vehicle first.
- RF signals may affect the electronic systems of motor vehicles. For more information, consult the vehicle manufacturer.
- Do not place the device over the air bag or in the air bag deployment area in a motor vehicle. Doing so may hurt you because of the strong force when the air bag inflates.
- On an aircraft, using electronic devices can interfere with the aircraft's electronic navigational instruments. Make sure the device is turned off during takeoff and landing. After takeoff, you can use the device in flight mode if allowed by aircraft personnel.

Operating environment

- Do not expose the device to heavy smoke or fumes. Doing so may damage the outside of the device or cause it to malfunction.
- Do not use or store your device in areas with high concentrations of dust or airborne materials. Dust or foreign materials can cause your device to malfunction and may result in fire or electric shock.
- Do not use your device during thunderstorms to protect your device against any danger caused by lightning.
- Avoid exposing your device and battery to very cold or very hot temperatures. Extreme temperatures can damage the device and reduce the charging capacity and life of your device and battery.
- Prevent the battery from coming into contact with metal objects, as this can create a connection between the + and – terminals of your battery and lead to temporary or permanent battery damage.
- Do not expose your device to direct sunlight (such as on a car dashboard) for prolonged periods.
- To protect your device or accessories from fire or electrical shock hazards, avoid rain and moisture.
- Keep the device away from sources of heat and fire, such as a heater, microwave oven, stove, water heater, radiator, or candle.
- Do not place sharp metal objects, such as pins, near the earpiece or speaker. The earpiece may attract these objects and result in injury.
- Prevent the multipurpose jack and the small end of the charger from contact with conductive materials, such as liquids, dust, metal powders, and pencil leads. Conductive materials may cause a short circuit or corrosion of the terminals, which may result in an explosion or fire.
- Stop using your device or applications for a while if the device is overheated. If skin is exposed to an overheated device for an extended period, low temperature burn symptoms, such as red spots and darker pigmentation, may occur.
- Do not touch the device's antenna. Otherwise, communication quality may be reduced.
- Do not allow children or pets to bite or suck the device or accessories. Doing so may result in damage or explosion.
- Observe local laws and regulations, and respect the privacy and legal rights of others.

- Do not use your device's camera flash directly in the eyes of people or pets. Otherwise temporary loss of vision or damage to the eyes may occur.
- While using your device, leave some lights on in the room and do not hold the screen too close to your eyes.

Child's safety

- Comply with all precautions with regard to child's safety. Letting children play with the device or its accessories may be dangerous. The device includes detachable parts that may present a choking hazard. Keep away from children.
- The device and its accessories are not intended for use by children. Children should only use the device with adult supervision.

Accessories

- Using an unapproved or incompatible power adapter, charger or battery may cause fire, explosion or other hazards.
- Use manufacturer-approved batteries, chargers, accessories, and supplies
- Using generic batteries or chargers may shorten the life of your device or cause the device to malfunction. They may also cause a fire or cause the battery to explode.
- TP-LINK cannot be responsible for the user's safety when using accessories or supplies that are not approved by TP-LINK.

Charger safety

- For pluggable devices, the socket-outlet shall be installed near the devices and shall be easily accessible.
- Unplug the charger from electrical outlets and the device when not in use.
- Do not drop or cause an impact to the charger.
- Do not use damaged power cords or plugs, or loose electrical sockets. Unsecured connections can cause electric shock or fire.
- Never use a damaged charger or battery.
- Do not touch the device or the charger with wet hands. Doing so may lead to short circuits, malfunctions, or electric shocks.
- If your charger has been exposed to water, other liquids, or excessive moisture, take it to an authorized service center for inspection.
- Ensure that the charger meets the requirements of Clause 2.5 in IEC60950-1/EN60950-1 and has been tested and approved according to national or local standards.
- Connect the device only to products with the USB-IF logo or with USB-IF compliance program completion.
- Do not bend or damage the power cord. Doing so may cause electric shock or fire.
- Do not use your device while it is charging or touch your device with wet hands. Doing so may cause electric shock.
- Do not short-circuit the charger or the device. Doing so may cause electric shock or fire, or the battery may malfunction or explode.

Battery safety

- Do not connect battery poles with conductors, such as keys, jewelry, or other metal materials. Doing so may short-circuit the battery and cause injuries or burns.
- Keep the battery away from excessive heat and direct sunlight. Do not place it on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode if overheated.
- Do not attempt to modify or remanufacture the battery, insert foreign objects into it, or immerse or expose it to water or other liquids. Doing so may lead to fire, explosion, or other hazards.

- If the battery leaks, ensure that the electrolyte does not make direct contact with your skins or eyes. If the electrolyte touches your skins or splashes into your eyes, immediately flush with clean water and consult a doctor.

- In case of battery deformation, color change, or overheating while charging or storing, immediately stop using the device and remove the battery. Continued use may lead to battery leakage, fire, or explosion.

- Do not put batteries in fire as they may explode. Damaged batteries may also explode.

- Dispose of used batteries in accordance with local regulations. Improper battery use may lead to fire, explosion, or other hazards.

- Do not bite or suck the device or the battery. Doing so may damage the device or result in an explosion or fire.

- Do not smash or pierce the battery, or expose it to high external pressure. Doing so may lead to a short circuit or overheating.

- Do not drop the device or battery. If the device or battery is dropped, especially on a hard surface, and may be damaged.

- If the device standby time shortens significantly, replace the battery.

- Do not handle a damaged or leaking Lithium Ion (Li-Ion) battery. For safe disposal of your Li-Ion battery, contact your nearest authorized service center.

- If you notice strange smells or sounds coming from your device or the battery, or if you see smoke or liquids leaking from the device or battery, stop using the device immediately and take it to a TP-LINK Service Centre. Failure to do so may result in fire or explosion.

CAUTION

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Cleaning and maintenance

- Keep the device and accessories dry. Do not attempt to dry it with an external heat source, such as a microwave oven or hair dryer. Do not turn on your device if it is wet. If your device is already on, turn it off and remove the battery immediately (if the device will not turn off or you cannot remove the battery, leave it as-is). Then, dry the device with a towel and take it to a service canter.

- Do not expose your device or accessories to extreme heat or cold. These environments may interfere with proper function and may lead to fire or explosion.

- Avoid collision, which may lead to device malfunctions, overheating, fire, or explosion.

- Before you clean or maintain the device, stop using it, stop all applications, and disconnect all cables connected to it.

- Do not use any chemical detergent, powder, or other chemical agents (such as alcohol and benzene) to clean the device or accessories. These substances may cause damage to parts or present a fire hazard. Use a clean, soft, and dry cloth to clean the device and accessories.

- Do not store your device near magnetic fields for extended periods of time. Your device may malfunction or the battery may discharge from exposure to magnetic fields. Magnetic stripe cards, including credit cards, phone cards, passbooks, and boarding passes, may be damaged by magnetic fields.

- Do not use your device with the back cover removed. The battery may fall out of the device, which may result in damage or malfunction.

- Do not dismantle or remanufacture the device and its accessories. This voids the warranty and releases the manufacturer from liability for damage. In case of damage, contact an authorized service center for assistance or repair.

- If the device screen is broken in a collision, immediately stop using the device. Do not touch or attempt to remove the broken parts. Promptly contact an authorized service center.

- Do not store your device with metal objects, such as coins, keys, and necklaces. Your device may be scratched or may malfunction. If the battery terminals come into contact with metal objects, this may cause a fire.

Emergency calls

The availability of emergency calls is subject to your cellular network quality, service provider policy, and local laws and regulations. Never rely solely on your device for critical communications like medical emergencies.

Environmental protection

- The device and its accessories (if included), such as the power adapter, headset, and battery should not be disposed of with household garbage.
- Disposal of the device and its accessories is subject to local regulations. Support proper collection and recycling.

Disposal and recycling information

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, batteries, headset, USB cable) should not be disposed of with other household waste.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

This product is RoHS compliant.

EU regulatory conformance.

Body worn operation

The device complies with RF specifications when used near your ear or at a distance of 5mm from your body. Ensure that the device accessories, such as a device case and device holster, are not composed of metal components. Keep the device away from your body to meet the distance requirement.

Certification information (SAR)

This device meets guidelines for exposure to radio waves. Your device is a low-power radio transmitter and receiver. As recommended by international guidelines, the device is designed not to exceed the limits for exposure to radio waves. These guidelines were developed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), an independent scientific organization, and include safety measures designed to ensure the safety of all users, regardless of age and health.

The Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a device. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level during operation can be well below the value. This is because the device is designed to use the minimum power required to reach the network.

The SAR limit adopted by Europe is 2.0 W/kg averaged over 10 grams of tissue, and the highest SAR value for this device complies with this limit.

The highest SAR value reported for this device type when tested at the ear is 0.271 W/kg, and when properly worn on the body is 1.527 W/kg.

Operating Frequency(transmit power):

Operating Frequency:

GSM900 : Tx 880~915, Rx 925~960, Power Class: Class 4

GSM1800 : Tx 1710~1785, Rx 1805~1880, Power Class: Class 1

WCDMA Band I: Tx 1920~1980, Rx 2110~2170, Power Class: Class 3

WCDMA Band VIII : Tx 880~915, Rx 925~960, Power Class: Class 3

LTE Band 1: Tx 1920~1980, Rx 2110~2170, Power Class: Class 3

LTE Band 3: Tx 1710~1785, Rx 1805~1880, Power Class: Class 3

LTE Band 7: Tx 2500~2570, Rx 2620~2690, Power Class: Class 3

LTE Band8: Tx 880~915, Rx 925~960, Power Class: Class 3

LTE Band20: Tx 832~862, Rx 791~821, Power Class: Class 3

WLAN 802.11 a/b/g/n: 2412~2472, Power:15.25dBm,e.i.r.p.

Bluetooth: 2402~2480, Power: 5.30dBm, e.i.r.p.

Declaration of conformity:

TP-Link hereby declares that the device is incompliance with the essential requirements and other relevant provisions of directives 2014/53/EU and 2011/65/EU.

The original EU declaration of conformity may be found at *http://www.neffos.com/en/ce*.

The following marking is included in the product:

C E

This device may be operated in all member states of the EU. Observe national and local regulations where the device is used.

This device may be restricted for use, depending on the local network.