

neffos

SMARTPHONE

Y5L | User Guide



Contents

About this guide

Chapter 1. Get started..... 1

1.1	Overview	1
1.2	Buttons	1
1.3	Assemble your device	2
1.4	Charge your device.....	3
1.5	Initial setup	3

Chapter 2. Basics..... 5

2.1	Touchscreen gestures	5
2.2	Home screen.....	7
2.3	Status icons	8
2.4	Quick Settings Panel.....	9
2.5	Notification Panel	10
2.6	Type text.....	11
2.7	Take a screenshot	12
2.8	Access applications.....	12

Chapter 3. Connection 13

3.1	Connect to Internet	13
3.2	Connect to computer.....	13
3.3	Bluetooth	13
3.4	Tethering & portable hotspot	14

Chapter 4. Calls 15

4.1	Make a call	15
4.2	Answer & end a call.....	16
4.3	Options during a call	17
4.4	Call log.....	17
4.5	Call History.....	18
4.6	Import/export	18
4.7	New contact	18
4.8	Call settings.....	18

Chapter 5. Messages 19

5.1 Type of messages 19
5.2 Send & receive messages 19
5.3 Message management 19
5.4 Message settings 20

Chapter 6. Contacts 21

6.1 Manage contacts 21
6.2 Contacts to display 22
6.3 Import/export contacts 22
6.4 Contacts groups 22
6.5 Blocked numbers 22
6.6 Manage accounts 22
6.7 Contacts settings 22

Chapter 7. Camera and Photos 23

7.1 Camera at a glance 23
7.2 Take a photo 24
7.3 Record a video 24
7.4 Shooting modes 24
7.5 Camera and video settings 25
7.6 Photos 25

Chapter 8. Calendar 27

8.1 Use the calendar 27
8.2 Calendar settings 27

Chapter 9. Clock 28

9.1 Alarm 28
9.2 Worldclock 28
9.3 Timer 28
9.4 Stopwatch 29
9.5 Settings 29

Chapter 10. Browser 30

10.1 Go to a webpage 30
10.2 Browser tabs 31

10.3	Browser settings	31
Chapter 11. File Explorer		32
11.1	View files.....	32
11.2	Manage files	32
Chapter 12. Google™		34
12.1	Google.....	34
12.2	Gmail™	34
12.3	Maps™.....	35
12.4	You Tube™	35
12.5	Drive™	36
12.6	Play Music™.....	36
12.7	Duo™	36
12.8	Photos™	36
12.9	Keep™	37
Chapter 13. Tools		38
13.1	Calculator.....	38
13.2	Downloads.....	39
13.3	SIM Toolkit	40
13.4	FM Radio.....	40
13.5	Sound Recorder.....	40
13.6	Feedback	41
Chapter 14. Settings.....		42
14.1	SIM cards	42
14.2	Airplane mode	43
14.3	Display.....	43
14.4	Notifications	43
14.5	Sound	44
14.6	Storage	44
14.7	Battery.....	44
14.8	Apps.....	44
14.9	Location	45
14.10	Accounts.....	45
14.11	Language and input.....	45
14.12	Backup and reset	46

14. 13	Date and time.....	46
14. 14	Schedule power on & off	47
14. 15	Accessibility.....	47
14. 16	About phone.....	48
Appendix A: Specifications		49
Appendix B: Technical Support		51
Appendix C: Explanation of the symbols on the product label		55

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:

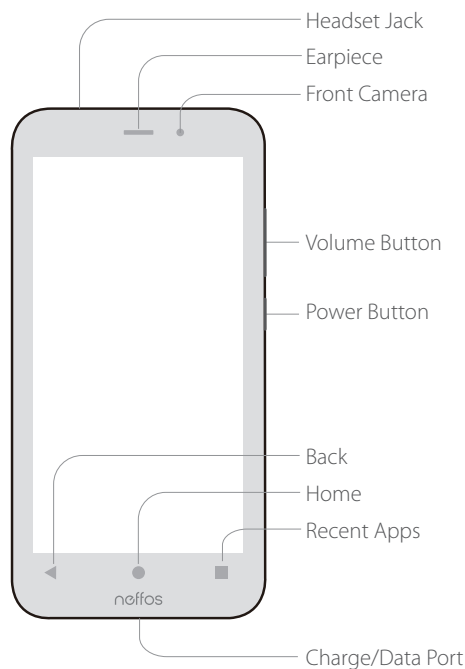
Convention	Description
Smart phone/phone	Stands for Y5s without any explanation.
Parameters	Parameters provided in the screenshots are just references for configuring the smart phone, which may be different from the actual situation. You can set the parameters according to your demand.
Screenshots	The 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 phone.

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](#)
- [Charge your device](#)

1.1 Overview



1.2 Buttons

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

Power button

- **Lock Neffos:** When you are not using your phone, press the Power button to lock your phone. Locking your phone puts the display to sleep, saves the battery and prevents unmeant operations on the screen. You can still receive phone calls, text messages, alarms and notifications as well as listening to music and adjusting the volume. Neffos locks the screen automatically if you do not touch it for some time. To adjust the timing, go to **Settings -> Display -> Sleep**.
- **Unlock Neffos:** Press the Power button, then swipe the screen to unlock your phone screen. For additional security, you can require a password to unlock you phone. Go to **Settings -> Lock screen -> Screen lock** to choose a safe way to unlock your phone.
- **Turn Neffos on:** Press and hold the Power button until your phone vibrates and the logo appears.

- **Turn Neffos off:** Press and hold the Power button until a pop-up window appears and then tap **Power off**.

■ **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.

Volume button

You can adjust the audio volume on the right side when you're on the phone or listening to songs, movies, or other media. You can also use Volume button to take a picture or record a video. See [Take a photo](#) and [Record a video](#).

Home button

Touch Home button to return to the default Home screen.

Back button

Tap the virtual Back button to return to the previous screen, or close a dialogue box, menu, the notification panel or onscreen keyboard.

Recent apps

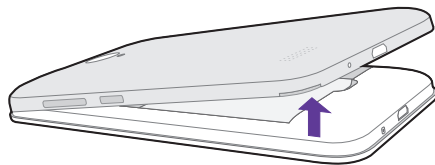
Tap the Recent button to display recent apps.

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.



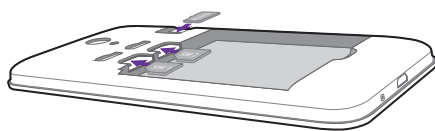
Insert Micro SIM cards and MicroSD card (optional)

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:**

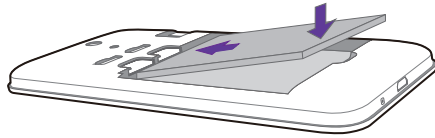
The device uses Micro SIM cards.

If the card is not inserted correctly, the phone will not detect them.



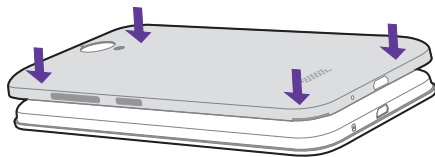
Insert the battery

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

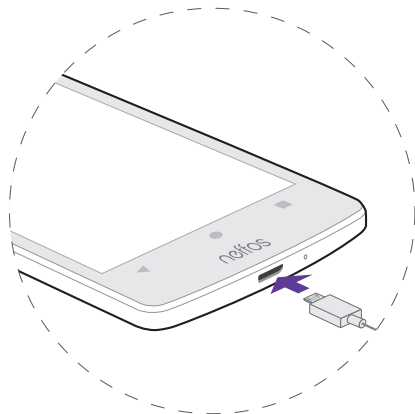
Align the cover and press all the way around the cover's edges, making sure it snaps into place.



1.4 Charge your device

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

1. Connect the USB cable into the port.
2. Connect the USB cable to the power adapter, then plug the power adapter into a power outlet.
3. When the battery is full, unplug the power adapter from the power outlet and remove the USB cable from your phone.



1.5 Initial setup

Press and hold the Power button to turn on your phone, and then follow the onscreen instructions to complete the initial setup. It is recommended to insert your SIM card before you start the initial setup.

1. Select your language, and then tap **GET STARTED**.

2. Tap to select **Keep your apps & data** (Restore a backup or copy from a device) or **Set up as new**.
3. Choose a available Wi-Fi. If you can't connect any Wi-Fi on the screen, swipe down and tap **See all Wi-Fi networks** or **Use cellular network for set up**. If both Wi-Fi and cellular data are not available, you can tap **Don't use any network for setup -> CONTINUE**.
 - 📌 Without a connection, you can't:
 - Sign in to your Google Account.
 - Get software updates.
 - Automatically set up time and data.You can finish these settings later.
4. Proceed to Google services screen. The services are turned on by default. Tap **NEXT**.
5. Proceed to Name screen. Add your name to allow your phone to personalize some apps. Then tap **NEXT**.
6. Proceed 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, tap **Not now -> SKIP ANYWAY**.
7. Proceed to Anything else screen. You can set up a few more things there, or you can just skip by tapping **Set up later**.
8. Setup completed. Tap **GOT IT**.

2 Basics

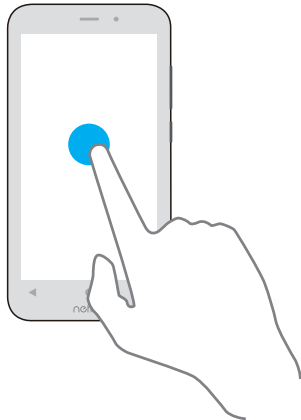
This chapter introduces the smart phone's basic feature.

- [Touchscreen gestures](#)
- [Home screen](#)
- [Status icons](#)
- [Quick Settings Panel](#)
- [Notification Panel](#)
- [Type text](#)
- [Take a screenshot](#)
- [Access applications](#)

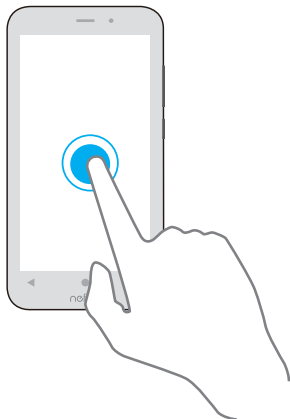
2.1 Touchscreen gestures

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

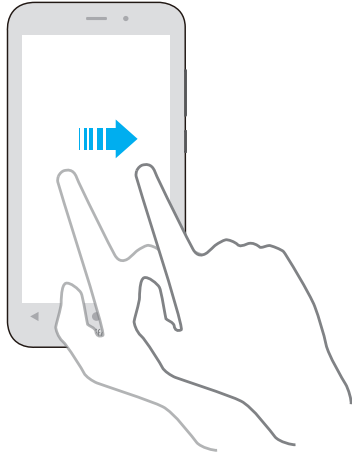
Touch: Simply tap an item to select or launch it. For example, touch to select an option or open an application.



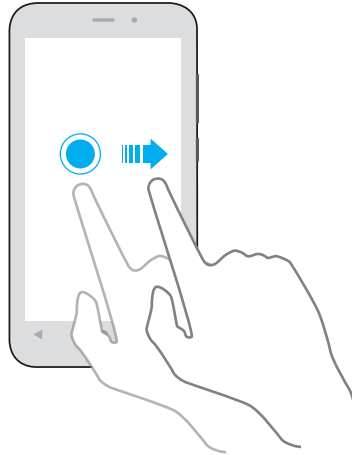
Touch and hold: Touch and leave your finger on the screen for 2 seconds or more to activate onscreen items. For example, touch and hold a widget on the Home screen to move it.



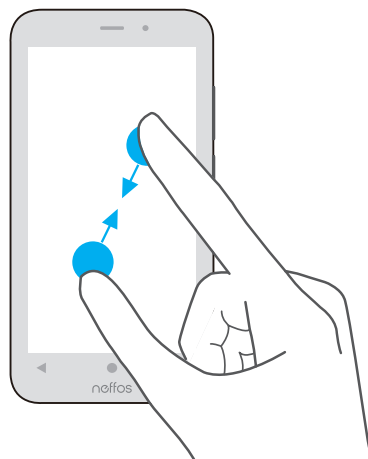
Swipe: Place your finger on the screen, and drag your finger to the direction you want. For example, you can swipe to scroll through the Home screen or a list.



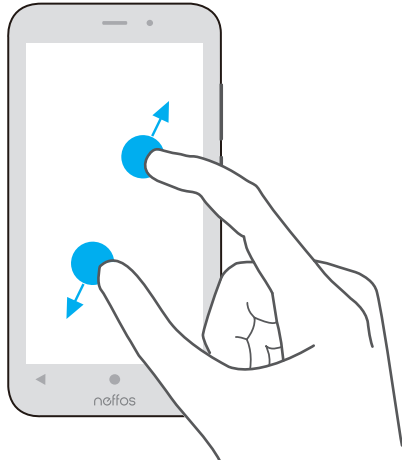
Drag: To drag, touch and hold an item and then move it to a new position. For example, you can rearrange a widget on the home screen.



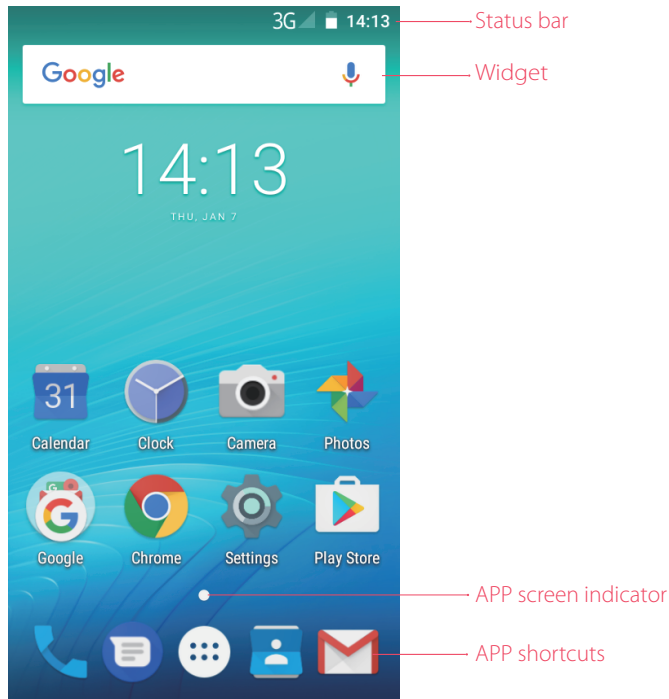
Zoom out: Pinch two fingers together on the screen. For example, pinch two fingers together to zoom out while viewing a picture or a web page.



Zoom in: Pinch two fingers apart on the screen. For example, pinch two fingers out to zoom in while viewing a picture or a web page.



2.2 Home screen



- **Status bar:** Status and notification icons are displayed in the status bar.
- **Widget:** Self-contained applications that run on the Home screen (not shortcuts).
- **APP screen indicator:** Indicates which screen is displayed.
- **APP shortcuts:** Shortcuts to your favorite applications.


Organize applications and widgets on the Home screen

On the Home screen, tap and hold a blank area on the screen to access the Home screen editor.

You can:

- Add a widget to the Home screen

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

1. On the Home screen, tap and hold a blank area on the screen to open 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.

 Note:

You must have enough space on the Home screen to add widgets. If there is not enough space, add another Home screen or free up some space.

- [Move a widget or icon](#)

On the Home screen, touch and hold an application icon or widget and then drag them to the desired location.

- [Delete a widget or icon](#)

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













- [Create a folder](#)

Create Home screen folders to organize your applications by type. For example, you can create a Cameras folder that contains all of your camera applications.

1. On the Home screen, drag an icon on top of another icon to create a folder containing both applications.
2. To rename the folder, open the folder, tap **Unnamed Folder** and enter the folder name.

2.3 Status icons

The icons in the status bar at the top of the screen provide device information.

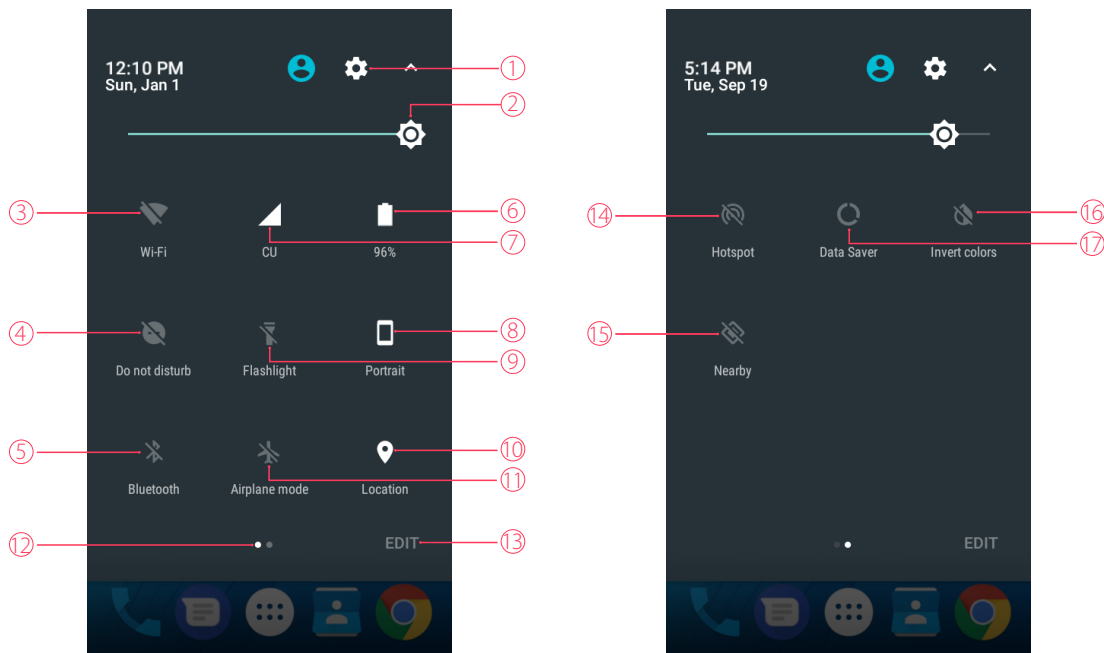
Status icons	Indications
	Battery low
	Charging
	Battery full
	Battery saver
	Signal strength
	No signal
G	GPRS network connected
3G	3G network connected
E	Enhanced Data Rates for GSM Evolution network connected
H	High Speed Packet Access(HSPA) network connected
	Connected to a PC using USB cable
	Headset inserted
	Wi-Fi
	Hotspot
	MicroSD card
	Micro SIM card

Status icons	Indications
	No SIM card installed
	Screenshots
	Do not disturb
	Vibrate mode enabled
	Airplane mode enabled
	Data saver
	Bluetooth enabled
	Download status
	Uploading data
	Alarms enabled
	Call in progress
	Call on hold
	Forward calls
	Missed calls
	New messages

2.4 Quick Settings Panel

Swipe down from the top of any screen twice to open the Quick Settings Panel.

■ Note: On the lock screen, swipe only once to open the Quick Settings Panel.



Touch the shortcut switches on the Quick Settings Panel to turn the functions on or off.

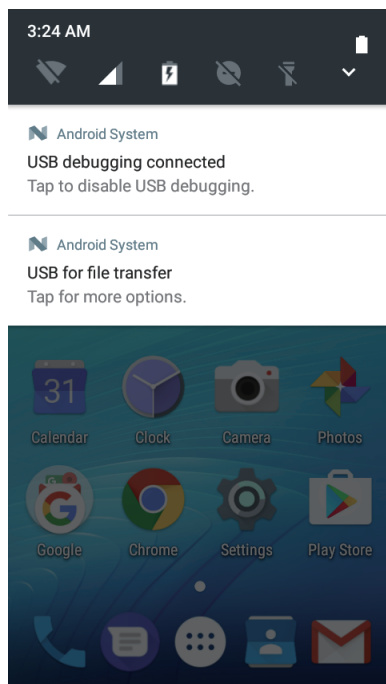
1. **Settings:** Tap to go to Settings.
2. **Brightness slider:** Use this slider to adjust the brightness of the screen.

3. **Wi-Fi:** Tap to enable WLAN.
4. **Do not disturb:** Tap to silence your phone.
5. **Bluetooth:** Tap to enable Bluetooth.
6. **Battery usage:** Tap to check battery usage.
7. **Signal:** Tap to check data usage.
8. **Portrait:** Tap to enable auto-rotate.
9. **Flashlight:** Tap to enable flashlight.
10. **Location:** Tap to enable location services.
11. **Airplane mode:** Tap to enable airplane mode.
12. **Screen indicator:** Slide to change to next screen to view other options.
13. **Edit:** Tap to enter the edit page. You can drag the shortcut switches on the edit page to/from Quick Settings Panel.
14. **Hotspot:** Tap to enable hotspot.
15. **Nearby:** Tap to scan for links from things nearby (need to open Bluetooth and Location).
16. **Invert colors:** Tap to enable invert colors.
17. **Data saver:** Turn on data saver to reduce data usage.

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 top edge of the screen to open the Notification Panel.
- **View a notification:** Tap an item to view the details. Or swipe the notification left or right to remove it from the list. (New notifications, such as missed calls and messages are displayed on the Lock screen. Double-tap it to view the details.)
- **Close Notification Panel:** Swipe up, or press the Home button.



Notification management

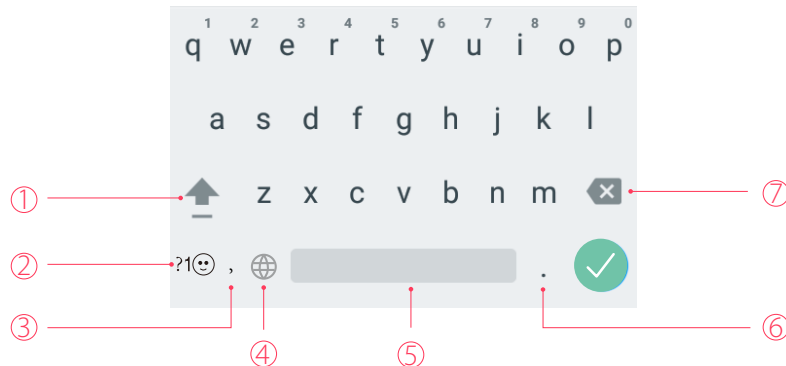
Go to  **Settings** -> **Notifications**, select the desired application. You can:

- **Block all:** Never show notification from this app. Turn the switch Allow notifications on to disable notifications for the application so as to prevent unnecessary disturbances.
- **Show silently:** Don't make sound, vibrate, or peek these notifications into view on the current screen.
- **Override Do Not Disturb:** Let these notifications continue to interrupt when Do Not Disturb is set to Priority Only.

2.6 Type text



The keyboard enables you to enter text when needed.

Enter text (Take the SMS interface as an example)




1. Tap **↑ Shift** to type uppercase, or touch and hold the key to slide to the uppercase. Double-tap **Shift** for caps lock.
2. To enter numbers, punctuations, or symbols, tap ?1☺ .
3. Tap to enter a comma, or tap and hold the key to open the input options.
4. If you have several keyboards, you can tap ⌐ to switch to the last one you used. You can also touch and hold it to choose the keyboard you need.
5. Tap to enter a space, or you can double-tap the space bar quickly to end a sentence with a period or space.
6. Tap to enter a period.
7. Tap to delete the characters to the left of the cursor.
Tap and hold to delete multiple characters to the left of the cursor.

Edit text

- **Revise text:** Tap the text to position the insertion point  and start revising.
- **Select text:** Tap and hold the text field to display the selection options (cut/copy/share/select all). Or double-tap a word to select it. Drag  to select more or less text.

Spell checker

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

1. Go to  **Settings** -> **Language & input** -> **Spell checker**.
2. Turn the switch on.

Switch input method

1. On the Home screen, tap  **Settings**.


2. Tap **Language & input** -> **Keyboard and input methods** to select an input method you need.

2.7 Take a screenshot

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


2.8 Access applications

Launch and switch between applications

- **From the Home screen:** Touch an icon to launch the corresponding application.
- **From the Locked screen:** Swipe up  to launch the camera application.
- **Switch to another application:** Touch the Home button to return to the Home screen, and then touch the icon of the application you want to open.


Viewing recently used applications

Touch 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:** Touch 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.

Uninstall applications

Free up space on your phone and boost performance by removing unused applications.

On the Home screen, tap and hold the application you want to uninstall and drag to Uninstall. You can also go to  **Settings** -> **Apps**, select the application you want to uninstall and touch Uninstall.

 **Note:**

Some pre-installed system applications cannot be removed.

3 Connection


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



- [Connect to Internet](#)
- [Connect to computer](#)
- [Bluetooth](#)
- [Tethering & portable hotspot](#)

3.1 Connect to Internet


Connect to the Internet using WLAN or mobile data to surf the web, play games, and use instant messaging applications.

Connect to a WLAN network

If  appears in the status bar, you are connected to a WLAN network. Neffos reconnects anytime you return to the same location.

1. Swipe down twice from the status bar to open the Quick Settings Panel.
2. Tap  **Wi-Fi** to open the Wi-Fi settings screen.
3. Tap the switch to turn it on. A list of available WLAN networks will be displayed.
4. Select the WLAN network you want to connect to, and then enter the password if needed. (You can also turn Wi-Fi on in  **Settings** -> **Wi-Fi**.)

Connect to mobile data

1. Swipe down twice from the status bar to open the Quick Settings Panel.
2. Tap  to enter the cellular data settings.
3. Turn on the Cellular data switch.

 Note:

1. Before using mobile data, ensure that you have a data plan with your operator.
2. 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 your cellular data plan rates.
3. Disable mobile data when not required in order to save battery power and reduce data usage.



3.2 Connect to computer

1. Connect your phone to a computer using a USB cable.
2. On the Notification Panel, tap **USB for file transfer**.
3. Select a USB connection mode (Charge this device/Transfer files/Transfer photos (PTP)/Use device as MIDI) depending on your needs.



3.3 Bluetooth

You can share data on your phone with other devices using Bluetooth.

Enable Bluetooth and pair your phone with another device



1. Swipe down twice from the top of any screen to open the Quick Settings Panel.
2. Tap  to turn on the Bluetooth.
3. Find the device you want to connect, then follow the pop-up prompts to complete the connection. (You can also turn Bluetooth on in  **Settings** -> **Bluetooth**.)

Rename your phone

1. On the Home screen, tap  **Settings** -> **Bluetooth**.
2. Tap the switch to turn it on.
3. Tap  -> **Rename this device**.
4. Edit the device name and tap **RENAME** to complete the settings.

Send and receive files using Bluetooth


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

- **Send files:** Touch and hold 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. Open the Notification panel to view file transfer progress. By default, received files are saved to the Bluetooth folder on your device's internal storage.

3.4 Tethering & portable hotspot


Use USB tethering

You can use a USB cable to share your phone's mobile data with a computer.

1. Connect your phone to a computer using a USB cable.
2. On the Home screen, tap  **Settings** -> **More** -> **Tethering & portable hotspot**.
3. Tap the **USB tethering** switch to turn it on. Then you can share your phone's mobile data with computer.


Use WLAN hotspot

You can use portable WLAN hotspot to share your phone's mobile network with other devices.

1. On the Home screen, tap  **Settings** -> **More** -> **Tethering & portable hotspot**.
2. Tap the **Portable Wi-Fi hotspot** switch to turn it on.
3. Tap **Set up Wi-Fi hotspot**.
4. Set the WLAN name, security and password.
5. Tap **SAVE** to complete the settings.

Use Bluetooth tethering

You can use Bluetooth tethering to share your phone's mobile data with other devices.

1. Pair your phone with other devices via Bluetooth.
2. On the Home screen, tap  **Settings** -> **More** -> **Tethering & portable hotspot**.
3. Tap the **Bluetooth tethering** switch to turn it on. Then you can share your phone's mobile data with the connected devices.




4 Calls

This chapter contains the following sections.

- [Make a call](#)
- [Answer & end a call](#)
- [Options during a call](#)
- [Call log](#)
- [Call History](#)
- [Import/Export contacts](#)
- [New contact](#)
- [Call settings](#)




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.

Dial a recent number from the call log



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

1. On the Home screen, tap  **Phone** -> , a list of recent calls will be displayed.
2. Tap  to call. If your phone supports dual SIM cards, choose SIM1 or SIM2 to make the call.



■ Note:

If you want to make SIM1 or SIM 2 as the default SIM card to make calls, choose one of them and check **Always use this for calls** or go to  **Settings** -> **SIM cards** to configure.



Dial from contact list

1. On the Home screen, tap  **Phone** -> .
2. Tap a contact and then tap the number to dial. If your phone supports dual SIM cards, choose SIM1 or SIM2 to make a call.

Dial from your favorites


1. On the Home screen, tap  **Phone** -> .
2. Tap the contact directly to make a call. If your phone supports dual SIM cards, choose SIM1 or SIM2 to make a call.

Make an international call

1. On the Home screen, tap  **Phone**.
2. On the dialer, tap and hold **0** to enter **+**, then enter the country or region code, area code, and phone number in sequence.
3. Tap . If your phone supports dual SIM cards, choose SIM1 or SIM2 to make a call.

Make an emergency call without SIM cards

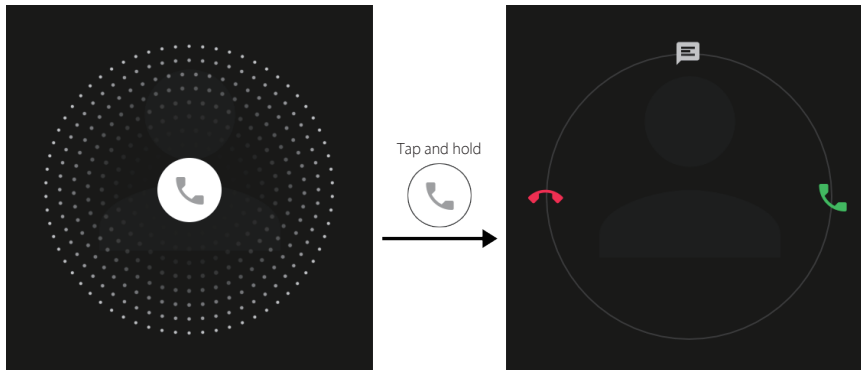
The emergency calling mode makes dialing an emergency number a one-tap process.

1. On the Lock screen, swipe and tap **EMERGENCY**.
2. Enter an emergency number and tap  to dial.

4.2 Answer & end a call

On the incoming call screen:

When the screen is locked:




Answer a call: Drag  right.

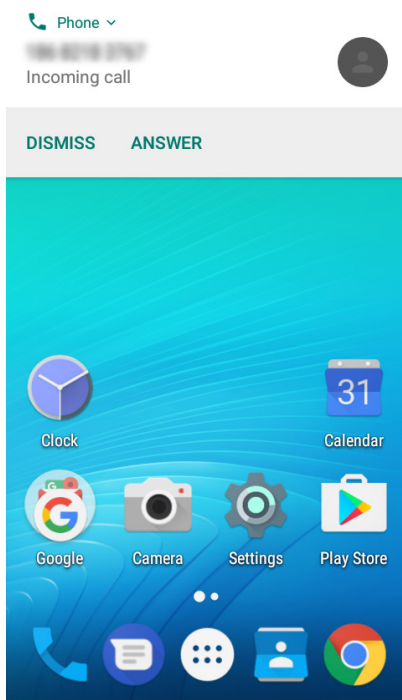
Reject a call: Drag  left.

Quick response message: Drag  upward to reject the call and select a quick response message to the caller.

 Note:

On the dialer screen, you can tap  -> **Settings** -> **Quick responses** to edit the quick response message.


When the screen is unlocked:



Answer a call: Tap **ANSWER**.

Reject a call: Tap **DISMISS**.

End a call

When you are ready to end a call, tap .

4.3 Options during a call



Your phone provides a variety of functions that you can use during a call.

Adjust the call volume

You can 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 calling screen, 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.

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.

Record a call

You can record the call while it is in progress.



1. Tap  on the calling screen, and tap **Start recording**.
2. Tap  on the calling screen, then tap **Stop recording**.

The recording will be saved to internal shared storage/PhoneRecord.



4.4 Call log

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

Save a recent call to your contact list

1. Go to  **Phone** ->  -> Tap the number you want to save -> **Create new contact**.
2. Configure the contact information and save.

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 and hold the number you need, you can:

- **Copy number**: Tap **Copy number** to copy the number to clipboard.
- **Edit number before call**: The number can be copied to dialing interface.
- **Block number**: Tap **Block number** -> **BLOCK** to block the number you don't want to receive texts or calls.

4.6 Import/export

1. Go to  **Phone** ->  -> **Import/export**.
2. Choose the storage location you want to copy contacts from (USIM/Phone contact/Internal shared storage).
3. Choose the storage location you want to copy contacts to.
4. Choose the contacts you want to copy, and tap **OK**.

4.7 New contact

Go to  **Phone** ->  -> **New contact**, and enter the information to create a new contact.

4.8 Call settings

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

- **Display options**: Set up the name format displayed on the screen.
- **Sounds and vibration**: Set the phone ringtone, dialpad tones, etc.
- **Quick responses**: Edit your quick responses.
- **Calling accounts**: Configure your SIM card settings, SIP settings.
- **Call blocking**: Enter the number you don't want to receive texts or calls.
- **Accessibility**: Choose the TTY mode and turn on/off the Noise reduction.

5 Messages

Use Messenger to keep in touch with your friends through SMS or MMS messages.

- [Type of messages](#)
- [Send & receive messages](#)
- [Message management](#)
- [Message settings](#)

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 & receive messages

Send messages

1. On the Home screen, tap  **Messages** ->  to start a new message.
2. Enter a contact name, phone number, or email. Then tap  on the keyboard.
3. Start composing your message. You can tap  to add emotions and tap  to add an attachment (such as pictures, location or other multimedia files).
4. Then tap  to send out the message.

Receive messages



Messages are saved in the message list. Bold fonts indicate unread messages.

Option 1: On the Home screen, tap  **Messages** and the new message to view.


Option 2: Swipe down from the top of the screen to display the Notification Panel and tap the new arrived message to view or reply.






5.3 Message management

Reply to a message





1. On the Home screen, tap  **Messages** and the received message to view the conversation thread.
2. Compose your message, then tap  to send out.

Delete/Share/Forward a message

1. On the Home screen, tap  **Messages**.
2. Tap a conversation and go to the conversation list.
3. Tap and hold the message, you can:




- **Share the message:** Tap , and follow the prompts to complete.
- **Forward the message:** Tap , and choose the contact you want to forward the message to.
- **Copy the message:** Tap  to copy the message.
- **View details:** Tap  to view the details.
- **Delete the message:** Tap  -> **DELETE**.

Delete/Archive a conversation

1. On the Home screen, tap  **Messages**.
 2. In the message list, tap and hold the conversation, you can:
 - **Delete the conversation:** Tap  -> **DELETE**.
 - **Archive the conversation:** Tap .
- 📌 Note: Go to  **Messages** -> **Archived** to view the archived conversations.



Block unwanted messages

When you block the unwanted messages, you will no longer receive calls or texts from the blocked number.

1. On the Home screen, tap  **Messages**.
2. On the message list, tap and hold the conversation you want to block and then tap  -> **BLOCK**. Besides, you can also tap  -> **Blocked contacts** -> **ADD A NUMBER** and enter the number you want to block.


Turn off the notification

When you turn off the notification, you will not receive any notifications when you receive messages from the number.



1. On the Home screen, tap  **Messages**.
2. On the message list, tap and hold the conversation you want to block and then tap .

Search a message

You can search the message you need by using the Message Search feature.

1. On the Home screen, tap  **Messages** -> .
2. Enter a keyword to search for the message you need, then tap  on the keyboard.

5.4 Message settings

Go to  **Messages** ->  -> **Settings**, where you can:

- **Default SMS app:** Tap to change your default app.
- **Get notifications:** Turn the switch on to enable notifications when you receive messages.
- **Notification sound:** Tap and choose a sound you like for message notification.
- **Hear outgoing message sounds:** Turn the switch on to turn on the outgoing message sounds.
- **Vibrate:** Turn the switch on to make the phone vibrate when new message comes.
- **Your current country:** Tap to choose the current country.
- **Advanced:** Tap to configure some advanced settings.




6 Contacts

Organize your contacts and easily stay in touch with them via calls, SMS messages, emails, or other social networks.




- [Manage contacts](#)
- [Import/export contacts](#)
- [Contacts settings](#)

6.1 Manage contacts



Add a contact

1. On the Home screen, tap  **Contacts** ->  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.

Edit a contact

1. On the Home screen, tap  **Contacts**.
2. Tap the contact you want to edit and then tap  to edit.
3. Tap  to save when finishing the editing.

Delete a contact

1. On the Home screen, tap  **Contacts**.
2. Tap the contact you want to delete and then tap  -> **Delete** -> **DELETE**.

Share a contact

1. On the Home screen, tap  **Contacts**.
2. Tap the contact you want to share and then tap  -> **Share**.




Place a contact on Home screen

1. On the Home screen, tap  **Contacts**.
2. Tap the contact you want to place on Home screen, and then tap  -> **Place on Home screen**.

 Note:

Only phone contacts can be placed on home screen.



Add a contact to favorites

1. On the Home screen, tap  **Contacts**.
2. Tap the contact you want to add to your favourites.
3. Tap  until it turns to .



 Note:

1. You can view the favorites in  **Contacts** -> **FAVORITES**.
2. Only phone contacts can be added to favorites.






6.2 Contacts to display

1. On the Home screen, tap  **Contacts** ->  -> **Contacts to display**.
2. Choose the mode you want: All contacts/USIM/Phone contact. Or you can choose Customize, and define the custom view you need.

6.3 Import/export contacts

1. On the Home screen, tap  **Contacts** ->  -> **Import/export**.
2. Follow the pop-up prompts to complete.

6.4 Contacts groups

1. On the Home screen, tap  **Contacts** ->  -> **Groups**.
2. Tap  to create a group.
3. Choose the account (SIM1/SIM2/Phone contact) you want.
4. Enter the group's name, and tap  to select the contact you want to add to the group, then tap  to finish.



6.5 Blocked numbers

1. On the Home screen, tap  **Contacts** ->  -> **Blocked numbers**.
2. Tap **ADD A NUMBER** and enter the number you want to block.

6.6 Manage accounts

On the Home screen, tap  **Contacts** ->  -> **Manage accounts**, you can manage your Exchange account and Google account.

6.7 Contacts settings

1. On the Home screen, tap  **Contacts** ->  -> **Settings**.
2. Set the contacts order.
 - **Sort by:** make the contacts sort by first name or last name.
 - **Name format:** choose the name format (first name first/ last name first).
 - **Default account for new contacts:** choose the default account (SIM1/SIM2/Phone) for new contacts.
 - **About Contacts:** view Build version, Open source licenses, Privacy policy and Terms of service.

7 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](#)

7.1 Camera at a glance

Launch your camera

- On the Home screen: Tap  **Camera**.
- On the Lock screen: Press the Power button. Then swipe  up.




Camera home screen



1. Panorama mode. For more information, see [Shooting modes](#).
2. Face beauty mode. For more information, see [Shooting modes](#).
3. Normal mode. For more information, see [Shooting modes](#).
4. Flash mode.
5. HDR mode.


6. Switch between the back camera and front camera.
7. Camera settings. For more information, see [Camera and video settings](#).
8. View images or videos you have taken.
9. Take a photo. For more information, see [Take a photo](#).
10. Tap to switch to video mode.

7.2 Take a photo





1. Touch any part of the screen to focus on the corresponding area. To adjust the focal length, pinch two fingers together or spread them apart on the screen.
2. Tap  or press the Volume button to take a photo.
3. Tap  to switch between the front camera and back camera.
4. Tap  to set the camera parameters. For more information, see [Camera and video settings](#).

■ Note:

You can also use burst mode to take continuous photos.









1. Tap and hold the  when taking a photo, you can take continuous photos.
2. Go to **Photos** -> **Camera** to view the photos.

7.3 Record a video

1. Tap  to set the video parameters. For more information, see [Camera and video settings](#).
2. Tap  to switch to Video mode, then tap  to stop a video recording. Touch the screen to focus on an object or area during recording. To adjust the focal length, pinch two fingers together or spread them apart on the screen. Touch  on the screen during recording to save the current scene as a photo.

7.4 Shooting modes

Your camera provides several photo and video modes for different shooting scenarios.

- **Normal mode:** Set configuration automatically and allow you to capture the daily scenes.
- **Panorama mode:** Use this mode to take wide-angle shots.
 - 1) Tap  **Camera**, then tap  to turn it on.
 - 2) Select a suitable location and hold your phone steady, and then tap  to start shooting.
 - 3) Follow the onscreen instructions to take the photo. Slowly move your camera from horizontally (vertically), ensuring that the arrow stays level with the center line.
 - 4) Tap  to stop recording, then the camera automatically stitches the photos together to create one panoramic photograph. If you don't want to save the photograph, tap  to abandon the current photo.
- **Face beauty mode:** Use this mode for stunning selfies and younger, smoother-looking skin.
 - 1) Tap  **Camera**, tap  to turn it on.
 - 2) Frame the scene you want to capture, and then tap . The camera will automatically detect each face in the photo and apply the beauty settings.

■ Note:

Panorama mode is not available for the front camera.

7.5 Camera and video settings


Tap  **Camera**, then tap  to configure the following camera settings.

Color settings:

Tap  to configure the following color settings.

- **GPS location info:** Tap to turn the switch on/off.
- **Exposure:** Tap **Exposure** to choose exposure value (-3/-2/-1/0/1/2/3).
- **Color effect:** Tap **Color effect** to choose the mode you want (None/Mono/Sepia/Negative/Aqua/Blackboard/Whiteboard).
- **Scene mode:** Tap **Scene mode** to choose the mode you want (Auto/Night/Sunset/Party/Portrait/landscape/Night portrait/Theatre/Beach/Snow/Steady photo/Fireworks/Sports/Candle light).
- **White balance:** Tap **White balance** to choose the light mode you need (Auto/Incandescent/Daylight/Fluorescent/Cloudy/Twilight/Shade/Warm fluorescent).
- **Image properties:** Tap and choose Low/Medium/High mode of Sharpness, Hue, Saturation, Brightness and Contrast respectively.
- **Anti-flicker:** Tap **Anti-flicker** to choose flash mode you want (Auto/Off/50Hz/60Hz).

Camera settings:

Tap  to configure the following settings:

- **Zero shutter delay:** Tap to turn the switch on/off.
- **Face detection:** Tap to turn the switch on/off.
- **Auto scene detection:** Tap to turn the switch on/off.
- **Self timer:** Tap to choose the self-timer delay time, you can choose off, 2 seconds or 10 seconds.
- **Capture number:** Tap to choose the number of shot (40 shots/99 shots).
- **Picture size:** Tap to choose the quality of pictures (QVGA/VGA/1 megapixels/2 megapixels/3 megapixels/5 megapixels).
- **Preview size:** Tap to choose the size you want, Full screen or Standard(4:3).
- **ISO:** Tap to choose the value of ISO (Auto/100/200/400/800/1600).
- **Face beauty:** Tap and choose Low/Medium/High mode of Wrinkle removal, Whiten and Beauty shape.

■ Note:

1. Facebeauty settings are only available in Facebeauty mode.
2. When panorama mode is on, only ISO settings is available.
3. When facebeauty mode is on, Zero shutter delay, Face detection, Auto scene detection and Capture number are not available.

7.6 Photos

View photos and videos





On the Home screen, tap  ->  **Photos**.


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 or a video and you can:

- **Share:** Tap , choose a sharing method (Bluetooth/Save to Drive/Gmail/Keep/Add to Maps/Messages), and follow the onscreen instructions to share your files.
- **Edit:** Tap  to edit the photo. (The feature is only available for photos in JPG/JPEG, BMP or PNG format.) For more information, see [Edit an image](#).
- **Details:** Tap  to view the photo information.
- **Delete:** Tap  to delete the selected files.






Tap , you can:

- **Slideshow:** Tap to view the photos as slideshow. Touch the screen to stop the slideshow.
- **Use as:** You can use the selected picture as wallpaper or contact photo.
- **Print:** Configure the settings and then print out the photo.

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 .

- Tap  and you can add a filter (Original, Auto, West, Palma, Metro, Eiffel, Blush, Modena, Reel, Vogue, Ollie, Bazaar, Alpaca and vista).
- Tap  and you can adjust image parameters (Light, Color and Pop) to make your image look more vivid.
- Tap  and you can:
 - **Crop an image:** Drag the dotted edges to crop the image to the desired size. Tap  to choose a proportion.
 - **Straighten an image:** Slide the scaleplate to make a slight adjustment to the angle of the photo and crop the excess part of the photo to maintain the original aspect ratio.
 - **Rotate an image:** Tap  to adjust the angle of rotation.

After editing, tap **DONE** to save the edit. If the effect is not satisfied, click **RESET** to reset.



8 Calendar

Use Calendar to manage your event and tasks.



- [Use the calendar](#)
- [Calendar settings](#)

8.1 Use the calendar




View the calendar

1. On the Home screen, tap  **Calendar**.
2. Tap  at the top left of the screen to select **Day**, **3 Day**, **Week**, **Month** and **schedule** to switch the calendar view.



Create an event

1. On the Home screen, tap  **Calendar**.
2. Tap  to create an event.
3. Follow the pop-up prompts to complete the settings and then tap **SAVE** when finished.

Search an event

1. On the Home screen, tap  **Calendar**.
2. Tap  at the top left of the screen, then tap **Search**.
3. Enter the key words of the event you want to search, and tap .

Delete an event

1. On the Home screen, tap  **Calendar**.
2. Tap the event you want to delete, and tap  -> **Delete**.

8.2 Calendar settings

On the Home screen, tap  **Calendar** ->  -> **Settings** -> **General**.

- **Start of the week:** Tap to choose the day when a week starts on (Saturday/Sunday/Monday).
- **Use device time zone:** Tap the switch to turn it on/off to use device time zone, or choose a country time zone.
- **Alternate calendar:** Tap to choose an alternate calendar, such as Chinese calendar.
- **Show week number:** Tap the switch to turn it on/off to show/hide week number.
- **Show declined events:** Tap the switch to turn it on/off to show/hide declined events.
- **Clear search history:** Tap to remove all the searches you've performed.
- **Notifications:**
 - 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.

9






Clock

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

- [Alarm](#)
- [Worldclock](#)
- [Timer](#)
- [Stopwatch](#)
- [Settings](#)






9.1 Alarm

On the Home screen, tap  **Clock** ->  **Alarm**, you can:

- **Create an alarm:**
 - 1) Tap , choose a time for the alarm and tap **OK**.
 - 2) Check **Repeat** to select the days when the alarm clock rings. You can also uncheck **Repeat** to allow the alarm to ring once.
 - 3) Tap  to select the alarm sound, and then tap **Your sounds** to select the local ringtones on your phone or tap **Device sounds** to select sounds offered as your alarm sound.
 - 4) Check or uncheck **Vibrate** to choose whether the alarm clock rings with vibration or not.
 - 5) Tap  **Label** to add a label for your alarm clock.
 - 6) Configure the alarm settings above and tap  to save.
- **Enable or disable an alarm:** Tap 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 .
- **Snooze or dismiss:** When the alarm rings, tap **SNOOZING** on the pop-up Notification Panel, then the alarm will go off again after 10 minutes. Tap **DISMISS** to stop the alarm.






9.2 Worldclock

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

1. On the Home screen, tap  **Clock** ->  **Worldclock** -> .
2. Select a city from the list or tap  to enter a city name and choose the city.
3. Tap  and the time of the place you have chosen will be displayed on the screen.
4. If you want to remove the time of a city, repeat step 1 and untick the city you don't want.

9.3 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 continue or 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, tap **STOP** on the pop-up prompts to silence the ringtone or tap **Add 1 MIN** to add 1 minutes for your timer.

9.4 Stopwatch

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

1. On the Home screen, tap  **Clock** ->  **Stopwatch**.
2. Tap  to start counting.
While timing, Tap **LAP** to count laps. Lap data will be displayed on the screen.
3. Tap  to stop counting, and then tap  to continue or tap **RESET** to clear the stopwatch records and restart.
4. Tap **SHARE** to share the lap times.

9.5 Settings

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

Clock settings

- **Style**: Select the display form of clock: Digital/Analog.
- **Display time with seconds**: Turn on the switch to enable the clock to display 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 enable **Automatic home clock**, tap **Home time zone** to set the right 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 ringed for the time you choosed.
- **Volume buttons**: Tap to choose the function of volume buttons: **Control volume/Snooze/Dismiss**. To make this function work, when the the alarm rings, you need to touch the alarm notification on the pop-up notification panel to make the alarm fully occupied your screen. Then, **Control volume** means you can control the alarm sound through volume buttons as normal; **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 one day as the first day of a week.

Timers settings

- **Timer sound**: Choose the sound of timer.
- **Gradually increase volume**: Tap to choose the time to enable gradually increasing the timer volume after the timer has ringed for the time you choosed.
- **Timer vibrate**: Turn the switch on to enable vibrating when the timer goes off.




10 Browser

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

- [Go to a webpage](#)
- [Browser tabs](#)
- [Browser settings](#)

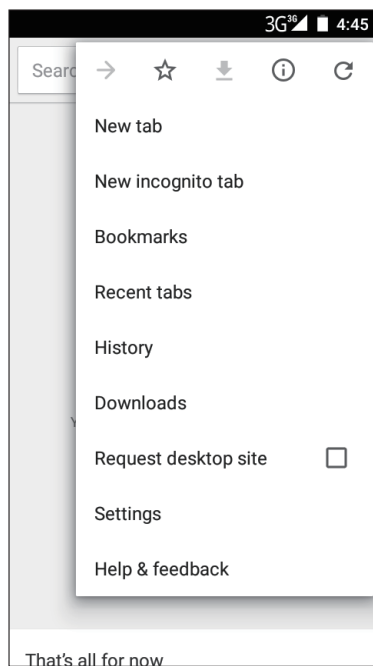
10.1 Go to a webpage







View a webpage

1. On the Home screen, tap  **Chrome**, then tap the address bar and enter the web address you want to visit or you can touch and hold  to say the information you want to know more.
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.
- **Downloads:** View the files you have downloaded.
- **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.



10.2 Browser tabs

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

Open a tab

On the Home screen, tap  **Chrome** ->  -> **New tab**.

Close a tab

1. Tap the icon  and choose the tab you want to close.
2. Drag the tab left or right to close the tab. (You can also tap  to close the tab.)

10.3 Browser settings

Go to  **Chrome** ->  -> **Settings** to configure the browser settings.

Sign in to Chrome

This item only appears when you did not sign in to Chrome. Tap it to sign in so that you can get your bookmarks, history, passwords and other settings on all your devices.

Basic settings

- **Search engine:** Choose a search engine.
- **Autofill forms:** Turn on the switch to enable autofill forms. You can also add addresses and credit cards.
- **Save passwords:** Turn on the switch to enable saved passwords; check **Auto Sign-in** to enable to automatically sign in to websites using stored credentials.

Advanced settings





- **Privacy:** Configure the settings about privacy.
- **Accessibility:** Configure the text scaling and force enable zoom.
- **Site settings:** Tap to configure the site settings.
- **Data Saver:** Turn on the switch to enable the data saver.
- **About Chrome:** Tap to know about the application version, operating system and legal information.

11 File Explorer

Access files stored on your device.





- [View files](#)
- [Manage files](#)

11.1 View files

On the Home screen, tap  ->  **Downloads** ->  ->  **Neffos Y5L**. Files are organized into different categories. Tap a category to view the relevant files.

Search files

Use the search feature to find files quickly.

Go to  **Downloads** ->  ->  **Neffos Y5L** -> , enter the file name or keywords. Search result will be displayed below the search bar.

Rank files

Select a ranking type to display your files in a list or a tile.

Go to  **Downloads** ->  ->  **Neffos Y5L** -> , tap it and switch the files display mode.

Sort files





Use the sort feature to arrange your files by name or date modified.

Go to  **Downloads** ->  ->  **Neffos Y5L** -> .




Select a sorting type to sort files by name or date modified as you like.

11.2 Manage files







Create a folder

1. Go to  **Downloads** ->  ->  **Neffos Y5L** ->  -> **Create folder**.
2. Enter the name of the new folder and tap **OK**.

Hide/Show file size

1. Go to  **Downloads** ->  ->  **Neffos Y5L** ->  -> **Hide file size/Show file size**.
2. You can select the display mode of file size by switching the order.

Edit a file

1. Go to  **Downloads** ->  ->  **Neffos Y5L**.
2. Select a folder and then touch and hold the files you want to share, delete or rename. You can:
 - **Share files:** Tap , choose a sharing method and follow the onscreen instructions to share your files.
 - **Delete files:** Tap  -> **OK**.
 - **Rename a folder:** Tap  -> **Rename**, enter a new name and tap **OK**.

■ Note:

When you touch and hold a folder or file, you can select multiple folders and files at a time.




12 Google

Enjoy the applications from Google.

- [Google](#)
- [Gmail](#)
- [Maps](#)
- [You Tube](#)
- [Drive](#)
- [Play Music](#)
- [Duo](#)
- [Photos](#)
- [Keep](#)


12.1 Google

View a webpage

1. On the Home screen, tap **Google** ->  **Google**, then you may touch and hold , and say the information you want to know more. Or you may tap the address bar, enter the information or web address you want to visit and tap .
2. Google indexes billions of web pages so that you can search for the information you desire through the use of keywords and operators.

Set your Google

On the Home screen, tap **Google** ->  **Google** -> , you can:

- **Sign in:** To enable Auto-sync data, you should add a new account. You can also manage the account you have signed in.
- **Manage searches:** Manage the pending searches.
- **Settings:** Set the detailed using style for your google.
- **Send feedback:** Write your feedback and tap  to send it.
- **Help:** Search for help.

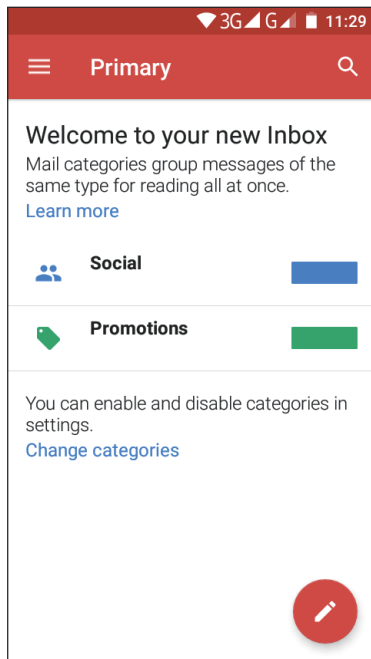
12.2 Gmail

Add your email account

1. On the Home screen, tap **Google** ->  **Gmail**.
2. Follow the instructions to add an email account or several email accounts.

Do more options about Gmail

After adding your email account, you can use Gmail to send and receive emails. Also, you can configure more settings about Gmail.



1. Tap and enter the key words to find the email you want quickly.
2. Tap -> to add more accounts and manage the accounts added.
3. Tap **Change categories** to set the classification for your emails as desired.
4. Tap to write new emails.



12.3 Maps

1. To use Maps, you should enable location services at first.
 - Go to **Settings** -> **Location** to tap the switch to enable the location services.
 - Swipe down from the status bar twice to open the Quick Settings Panel, and then tap **Location** to turn it on.
2. On the Home screen, tap **Google** -> **Maps**. You may follow the instructions and sign in for quick access to your favorite places and get better recommendations or just skip it. Then, you can:
 - **Search place:** Tap the search bar and enter the place you want find, or you can touch and hold , and say the place you want to find.
 - **Get your instant location:** Tap to quickly position your current location.
 - **Get route:** Tap and enter the departure location and destination address, then tap of the keyboard, and you can get the route between the two addresses. For your route mode, you can choose (Driving), (Bus), (Walking) or (Riding).

12.4 YouTube

On the Home screen, tap **Google** -> **YouTube**. You can:







- **Search video:** Tap and enter the key words to find the video you want quickly.
- **Set YouTube:** Tap to configure more settings of **YouTube**.
- **Get instant push:** Tap to watch the instant push videos.
- **Get the trending:** Tap to watch the trending of videos.

- Get updated content for your subscriptions: Tap  to get new information of what you have subscribed (This function only works when you have added an account for **You Tube**).
- Get the detailed information of your account: Tap  to get your watching history, cache videos and so on.

12.5 Drive


Google Drive is a file storage and synchronization service, allowing you to store files in the cloud, synchronize files across devices, and share files. You have 15 GB of free Drive storage space. And you can purchase additional storage space through either a monthly or yearly payment.



On the Home screen, tap Google ->  Drive. (To use **Drive** on your device, follow the instructions to sign in or add a new account to get started). You can:

1. Tap  to:
 - Tap **Folder** to create a new folder and manage your documents.
 - Tap **Upload** to upload the local documents in your phone to Drive.
2. Tap  to quickly find the documents you want.
3. Tap  to switch the files display mode.
4. Tap  -> **Sort by** to select the arrangement order for your files. If you want to edit some files, you can either touch and hold the file or tap  -> **Select** and then you can begin editing.
5. Tap  to configure more options for your Google Drive.

12.6 Play Music

With Google Play Music, you can play music from local file or copied from your computer.


On the Home screen, tap Google ->  Play Music. (To use **Play Music** on your device, follow the instructions to sign in or add a new account to get started). You can:

- **Search music:** Tap the search bar and enter the music you want find, or you can touch and hold , and say the music you want to find.
- **Enjoy the instant push music:** Tap the push you like and enjoy it.
- **Know more about your Play music:** Tap  to configure more options for your Play Music.


12.7 Duo

Experience faster and more reliable calls whether you are on WLAN or on-the-go with Google Duo, a one-to-one video calling app for everyone—designed to be simple, reliable and fun, so you never miss a moment.

On the Home screen, tap **Google** ->  **Duo**. Follow the instructions to verify your number, and then you can:

- **Video call:** Tap **New call**, select the contact and tap **INVITE** beside the contact, and now you can have a video call with him.
- **Know more about your Duo:** Tap  to configure more options for your Duo.











12.8 Photos

1. On the Home screen, tap **Google** ->  **Photos**.
2. Use Google Photos to back up your photos and videos in the Google cloud.
3. To know more functions, you can refer to [Photos](#).




12.9 Keep

Google Keep is a note-taking service, offering a variety of tools for taking notes, including text, list, drawing, audio, and image.

Compose a note

1. On the Home screen, tap **Google** ->  **Keep**.
2. Choose a note type:
 - **Text**: Tap **Take a note...** and compose a new note. Tap **Title** to add a subject for your note; tap **note** to edit the content.
 - **List**: Tap  and edit the content. Tap **List item** to add more items for your note.
 - **Drawing**: Tap  and draw your new note. You can choose the different paintbrush on the bottom to draw your pictures. Select one kind of paintbrush and touch it once to choose it, and touch it twice to choose the color of your paintbrush. To revise the picture, you can use the eraser  to erase the unwanted parts.
 - **Audio**: Tap  and speak the contents you want to keep as a note.
 - **Image**: Tap , you can choose to take a new photo or select a picture from your local album and then you can start editing.
3. For all the note types above, when on editing screen, you can do more options for the note:
 - **Pin button**: Tap  to fix your note on the top of your Notes screen. The note pinned cannot be moved until you remove its pin button.
 - **Add a reminder**: Tap  to set the reminder time and / or reminder place.
 - **Add other contents**: Tap  to add pictures, drawing, recording and / or checkboxes for the note.
4. When finishing composing, tap  -> **Archive** to save the note.

Delete notes

1. On the Home screen, tap **Google** ->  **Keep**, touch and hold the notes you want to delete, and tap  -> **Delete**.
2. Tap  -> **Trash**, these notes deleted will be kept in it for 7 days.

Set a label for your notes

On the Home screen, tap **Google** ->  **Keep**, touch and hold the notes and tap  to add a label.

Search notes



On the Home screen, tap **Google** ->  **Keep** ->  and enter the key words to quickly find the note you want.

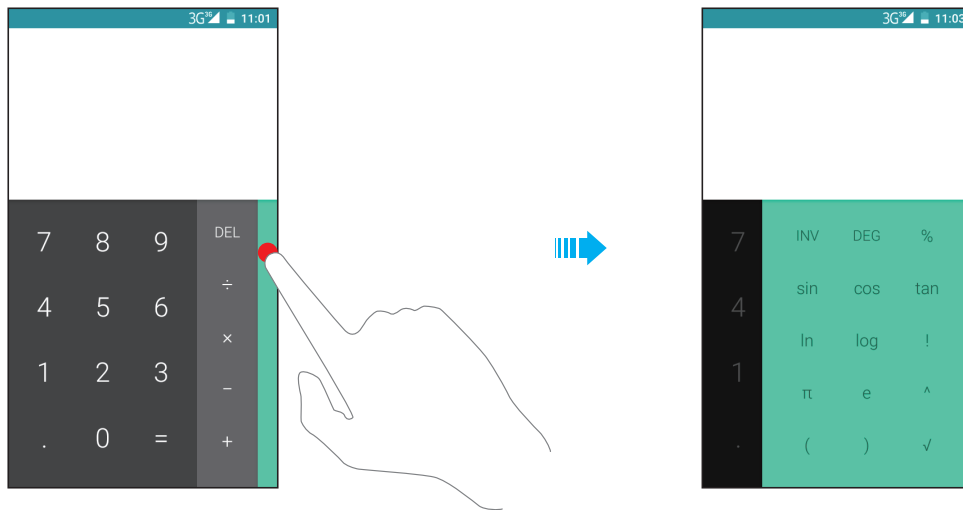
13 Tools

Use Tools to enjoy more features of your phone.

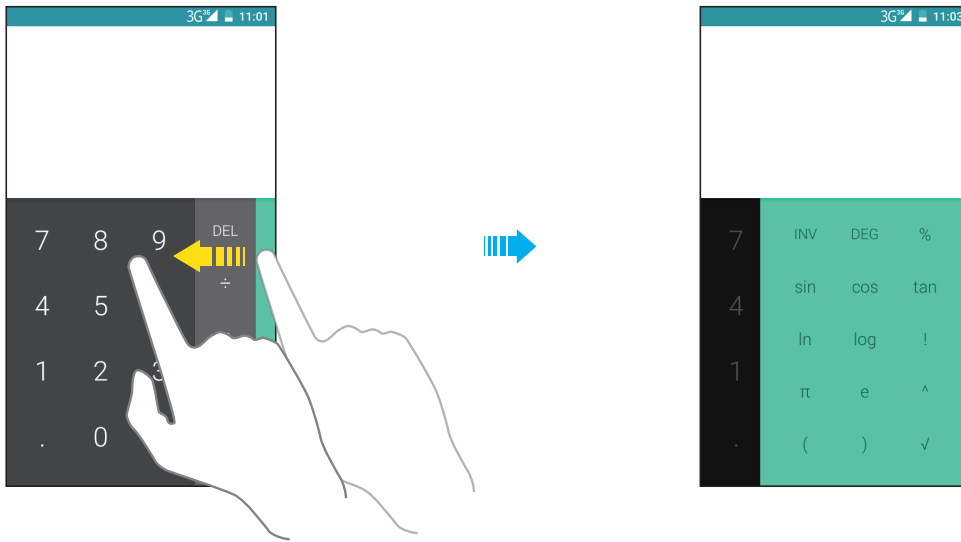
- [Calculator](#)
- [Downloads](#)
- [SIM Toolkit](#)
- [FM Radio](#)
- [Sound Recorder](#)
- [Feedback](#)

13.1 Calculator

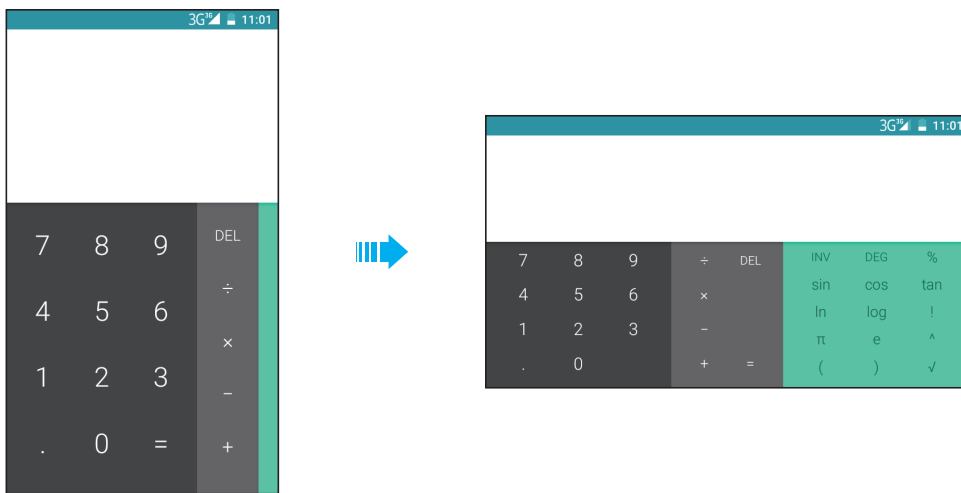
1. On the Home screen, tap **Tools** ->  **Calculator**.
2. Use one of the following methods to switch between the standard and scientific calculators.
 - Touch the green part on the bottom right corner of the green, like No.1 picture as following.
 - Swipe left on the bottom right corner of the green, like No.2 picture as following.
 - Swipe down from the status bar twice to open the Quick Settings Panel and tap **Portrait** rotate the screen orientation, like No.3 picture as following.
3. Tap numbers and use the arithmetic feature to complete an operation.
4. Swipe the blank part down or touch the blank part, tap  -> **History**, and you can see the calculating history.



No.1



No.2



No.3

13.2 Downloads

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

View files

Go to  **Downloads** -> , you can:

- **View images:** Tap **Images** to view the pictures you have downloaded.
- **View videos:** Tap **Videos** to view the videos you have downloaded.
- **View audio:** Tap **Audio** to view the audio you have downloaded.
- **View the recent downloads:** Tap **Recent** to view the files you have downloaded recently.

Rank files

Select a ranking type to display your files in a list or a tile.



Go to  **Downloads** -> , tap it and switch the ranking type of files display mode.

Sort files


Use the sort feature to arrange your files by name or date modified.

Go to  **Downloads** -> , Select a sorting type to sort files by name or date modified as you like.







Hide/Show file size

1. Go to  **Downloads** ->  -> **Hide file size / Show file size**.
2. You can select the display mode of file size by switching the order.

13.3 SIM Toolkit

1. Before you launch the SIM toolkit, insert SIM card first.
2. On the Home screen, tap **Tools** ->  **SIM Toolkit**.
3. Select the functions you like and see the details.






13.4 FM Radio

1. Connect a headset to the phone (To use FM Radio, you must insert headset first).
2. On the Home screen, tap **Tools** ->  **FM Radio**.
3. Tap  to scan stations, tap  to play the next station, tap  to play the previous station.
4. Tap  to choose Speaker mode or set Auto-off time.
5. Tap  to exit the FM radio.




13.5 Sound Recorder

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


Make a record

1. On the Home screen, tap **Tools** ->  **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, tap  to add a tag.
4. Tap  to name, delete or save the sound record.

Play a record

1. On the Home screen, tap **Tools** ->  **Sound Recorder**.
2. Tap , select the recording file you want to play.
3. When playing a record, you can also tap  to add a tag. You can also tap the tag to make the record start from the time on the tag.

13.6 Feedback

1. On the Home screen, tap **Tools** ->  **Feedback**.
2. Enter your feedback and then tap **Submit**.

14 Settings

This chapter contains the following sections.

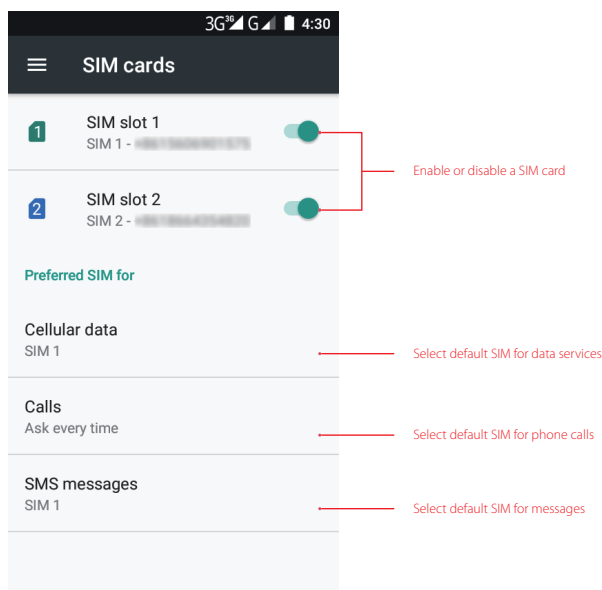
- [SIM cards](#)
- [Airplane mode](#)
- [Display](#)
- [Notifications](#)
- [Sound](#)
- [Storage](#)
- [Battery](#)
- [Apps](#)
- [Location](#)
- [Accounts](#)
- [Language and input](#)
- [Backup and reset](#)
- [Date and time](#)
- [Schedule power on & off](#)
- [Accessibility](#)
- [About phone](#)

14.1 SIM cards

Dual SIM settings

When two SIM cards are inserted, only one SIM card can be set as the 3G/2G SIM. The other SIM card only supports 2G networks. You can also configure the default card for mobile data, phone calls and SMS messages according to your monthly plan.

1. On the Home screen, tap  **Settings** -> **SIM cards**.
2. Choose the preferred SIM for cellular data, calls or SMS messages.




■ Note:



1. If you disable a SIM card, you will be unable to use it to make calls, send messages, or access the Internet.
2. You can configure whether you want to select a SIM card manually or use the default SIM card each time you make a call. If you choose to use the default SIM card, your phone will use that SIM card for all outgoing calls.

14.2 Airplane mode

Wireless devices may interfere with an airplane's flight system. Power off your phone or switch to airplane mode when you are on a flight.



After you enable airplane mode, you will not be able to make or receive calls, use mobile data. However, you will still be able to play music, watch videos, and use applications that do not require an Internet connection. When airplane mode is on,  is displayed in the status bar.

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


- Go to  **Settings** -> **More** and then turn the **Airplane mode** switch on.
- Swipe down from the status bar twice to open the Quick settings panel, and then tap  **Airplane mode** to turn it on.

14.3 Display

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

1. On the Home screen, tap  **Settings** -> **Display**.
2. You can configure the following settings.
 - **MiraVision™**: Tap **MiraVision™** ->  -> **Picture mode**, you can select **Standard mode** or **Vivid mode** based on your needs, or you can select the **User mode** to personalize the picture quality display for your phone.
 - **Brightness level**: Tap to adjust screen brightness.
 - **Adaptive brightness**: Turn on the switch and your phone will automatically adjust the screen brightness according to the ambient brightness.
 - **Wallpaper**: Tap to choose the picture you want to set as your wallpaper.
 - **Sleep**: Tap to select the time when the phone starts to sleep.
 - **Screen saver**: Tap to turn on the switch and choose the mode you like, then you can control what happens when the phone is docked and/or sleeping.
 - **Font size**: Set the font size.
 - **Display size**: Set the display size of the items on your phone.
 - **When device is rotated**: Tap to choose **Rotate the contents of the screen** or **Stay in portrait view**.


14.4 Notifications

1. On the Home screen, tap  **Settings** -> **Notifications**.
2. Tap **All apps** to choose the notification mode for all the apps. Or tap the app icons one by one and personalize their notification mode based on your need:
 - **Block all**: Never show notification from this app. Turn the switch **Block all** on to disable notifications for the application so as to prevent unnecessary disturbances.
 - **Show silently**: Don't make sound, vibrate, or peek these notifications into view on the current screen.

- **Override Do Not Disturb:** Let these notifications continue to interrupt when Do Not Disturb is set to Priority Only.

14.5 Sound

Change the volume, vibration effects, ringtones and other sounds.


1. On the Home screen, tap  **Settings** -> **Sound**.
2. You can configure the following settings.
 - **Media Volume:** Tap to adjust the media volume.
 - **Alarm Volume:** Tap to adjust the media volume.
 - **Ring Volume:** Tap to adjust the media volume.
 - **Also vibrate for calls:** Turn the switch on to make the phone vibrate for calls.
 - **Do not disturb:** Tap to configure the settings that you do not want your phone to disturb when receive notifications.
 - **Phone ringtone:** Tap to set a phone ringtone.
 - **Default notification ringtone:** Tap to set a default notification ringtone.
 - **Default alarm ringtone:** Tap to set a default alarm ringtone.
 - **Other sounds:** Tap to set other sounds.
 - **Sound enhancement:** Tap and turn the switch on to get volume booster for speaker.

14.6 Storage


Check that there is enough space on your phone's internal storage or microSD card before downloading update packages or large files.

Go to  **Settings** -> **Storage** to view available storage information.

14.7 Battery


1. On the Home screen, tap  **Settings** -> **Battery**.
2. You can configure the following settings.
 - **Standby intelligent power saving:** Turn the switch on to open standby intelligent power saving.
 - **Battery saver:** Tap to turn the switch on to open battery saver, or touch **Turn on automatically** and choose the mode you need.
3. The remaining battery power and power consumption of the apps you used are displayed.

14.8 Apps

1. On the Home screen, tap  **Settings**.
2. Tap **Apps** to view all the apps including the installed and running apps.
3. For the app you want to get more detailed information and configure more settings, tap its icon.

14.9 Location

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

1. Go to  **Settings** -> **Location**.
2. Tap 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.



14.10 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

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.



Delete an account

1. Go to  **Settings** -> **Accounts** and then select the account type.
2. Select the account that you want to delete, and then tap  -> **Remove account** to delete it.

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 turn it on.
3. Select an account type, and then select the account you want to sync with your phone. Then it will automatically sync data.

14.11 Language and input

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


Languages

1. To change the system language, tap **Languages** -> **Add a language** and tap the language you need.
2. Tap and hold the language and move it to the top of the list.

Spell checker

Turn the switch on to enable spell check. Tap **Languages** to select the language for spell checker. Tap **Default spell checker** to select the spell checker.

Personal dictionary

1. Tap to select a language or choose **For all language**.
2. Tap **+** to type a word and the shortcut of the word, and then tap  to save it.
3. Next time when you edit text, you can enter the shortcut and the word that the shortcut represents will automatically.


Virtual keyboard

Tap **Virtual keyboard** -> **Manage keyboards** to select the keyboards you need and turn the switch beside the keyboard on.

14. 12 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.

Back up your data

1. Go to  **Settings** -> **Backup & reset** -> **Back up my data**.
2. Tap **Back up my data**, turn the switch on.
3. Go back to the previous page and you can back up account or turn the **Automatic restore** switch to make your phone restore backed up settings and data when reinstalling an app.

Network settings reset

Tap **Network settings reset** -> **RESET SETTINGS** to reset all network settings, including Wi-Fi, Cellular data and Bluetooth.


DRM reset

Tap to delete all the licenses on your phone.


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. For more information, see Using the Backup application to back up and restore data. Restoring factory settings will erase all personal data from your phone's internal storage, including your Google account, system and app data and settings, download 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.

14. 13 Date and time

1. Go to  **Settings** -> **Date & time** to configure the settings.
2. You can set the following options:
 - **Automatic date & time**: Choose to use network-provided time or GPS-provided time.
 - **Automatic time zone**: Turn the switch on to use the network-provided time zone.
 - **Use 24-hour format**: Turn the switch on to use 24-hour format.

- [Week starts on](#): Choose the day a week starts on.

14.14 Schedule power on & off

Use schedule power on & off to set the time of auto start and stop for your phone.

1. Go to  **Settings** -> **Accessibility**
2. Tap **Schedule power on & off** to set the time for power on & off respectively.

14.15 Accessibility


Accessibility features make it easier for users with impaired vision or hearing to use their phone.

TalkBack

1. Go to  **Settings** -> **Accessibility**
2. Tap **Captions** and turn the switch on, and then configure the language, text size and caption style.

Magnification gestures

Use magnification gestures to zoom in on a specific area. (The keyboard and the navigation bar cannot be magnified.)

1. Go to  **Settings** -> **Accessibility**.
2. Tap **Magnification gestures** and turn the switch on.
 - **Zoom in**: Touch the screen three times in quick succession to zoom in. Touch the screen three times again to zoom back out. Magnification gestures will still be enabled when you touch the screen three times. Turn off the Magnification gestures switch to disable magnification gestures. While zoom in, you can:
 - 1) **Browse a magnified area**: Swipe the screen using two or more fingers.
 - 2) **Adjust the zoom level**: Pinch two or more fingers together or spread them apart. To zoom in, spread your fingers apart. Pinch your fingers together to zoom back out.
 - **Zoom in temporarily**: Touch the screen three times in quick succession and hold your finger on the screen. Keep your finger on the screen and swipe to browse a magnified area. Release your finger to zoom back out.


Font size

1. Go to  **Settings** -> **Accessibility**.
2. Tap **Font size** to set the appropriate size based on your needs.


Display size

1. Go to  **Settings** -> **Accessibility**.
2. Tap **Display size** to set the display size of the items on your phone.

Use the Power button to end a call

1. Go to  **Settings** -> **Accessibility**.
2. Turn on the **Power button ends a call** switch. Once you have enabled this feature, press the Power button to end a call.

Adjusting the screen response time


1. Go to  **Settings** -> **Accessibility**.
2. Tap **Touch & hold delay** and then select the desired delay time: Short/Medium/Long.

Color correction

Color correction mode adjusts colors to make it easier for color vision impaired users to distinguish between different parts of the screen.


■ Note:

Enable this mode with caution, as it may affect your phone's battery.

1. Go to  **Settings** -> **Accessibility**.
2. Tap **Color correction** and then turn on the switch.
3. Tap **Correction mode** and select a correction mode.

14.16 About phone

View your phone's specifications in a few simple steps. You can view information about your phone's status, model, baseband version and so on.

Go to  **Settings** -> **About phone**. Swipe up or down on the screen to view information about the IMEI information, SIM status, model number, build number and more.

Appendix A: Specifications

Specifications	
Size and Weight	Height: 133.4mm Width: 66.6mm Depth: 9.8mm Weight: 126g
Color	Pearl White/Dark Grey
Display	4.5 inches,FWVGA (854 × 480) 217.7PPI TN
CPU	MTK MT6580 4*ARM Cortex-A7 1.3GHz Mali-400 @ 500MHz
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	HSPA+ (up to 21Mbps DL / 5.76Mbps UL)
Sensors	Accelerometer, Ambient Light Sensor, Proximity Sensor
Audio	Audio formats: MP3,AAC,WAV,M4A,OGG,OGA,AMR,AWB,FLAC,MID,MIDI,XMF,IMY,RTTTL,RTX,OTA,MP4,3GP Dual MIC
Video	Video formats: M4V,MP4,MOV,AVI,3GP,3G2,FLV,MKV,WEBM Decoder: 1080p/30 fps [h.264/MPEG-4/VP8/VP9] Encoder: 1080p/30 fps [h.263/MPEG-4 SP]
Connectivity	Wi-Fi 802.11b/g/n, 2.4GHz Bluetooth: 4.0 Dual Micro SIM card (Dual SIM Dual Standby) SIM1 Support 2G/3G SIM2 Support 2G/3G
Network Standard	WCDMA/GSM TP905A: WCDMA: Band 1/2/5/8 GSM: Band 2/3/5/8
Location Technology	GPS/A-GPS
Cloud Service	Supported
Operation System	Android 7.0
Battery	2020mAh

Specifications

In the box	Neffos Y5L 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		<p>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</p>
Americas	Brazil	<p>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</p>
	Mexico	<p>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.</p>
	Columbia	<p>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.</p>
	Peru	<p>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</p>
	Venezuela	<p>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</p>
Middle East& Africa	United Arab Emirates	<p>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</p>



Countries/Regions		Support
Europe	Germany	<p>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</p>
	France	<p>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</p>
	Greece	<p>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</p>
	Portugal	<p>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.</p>
	Italy	<p>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</p>
	Russia	<p>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. Электrozаводская, 27 стр. 7 офис 501</p>
	Spain	<p>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</p>
	Ukrain	<p>Tel: 0 (800) 505-508 E-mail: support.ua@neffos.com Service Time: 10:00AM to 10:00PM, working day, Monday to Friday.</p>

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 อาคาร สโมสรสาวเวอร์ ชั้น 36 ถนนกรุงธนบุรี แขวงคลองตันใต้ 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
	<p>RECYCLING</p> <p>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.</p>
	<p>To prevent possible hearing damage, do not listen at high volume levels for long periods.</p>

COPYRIGHT & TRADEMARKS

Specifications are subject to change without notice. **neffos** is a registered trademark of TP-Link Technologies Co., Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders.

No part of the specifications may be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without permission from TP-Link Technologies Co., Ltd. Copyright © 2017 TP-Link Technologies Co., Ltd. All rights reserved.

Google, Android, Google Play and other marks are trademarks of Google Inc.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. And any use of such marks by TP-Link Technologies Co., Ltd. is under license.

<http://www.neffos.com>



Продукт сертифіковано згідно з 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

Copyright © 2017 TP-Link Technologies Co., Ltd. All rights reserved.

Trademarks and permissions

neffos is a registered trademark of TP-Link Technologies Co., Ltd.

Android, Google, Google Play logo and other marks are trademarks of Google Inc.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by TP-Link Technologies Co., Ltd. is under license.

Other trademarks, product, service and company names mentioned may be the property of their respective owners.

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.

DISCLAIMER

ALL CONTENTS OF THIS MANUAL ARE PROVIDED "AS IS". EXCEPT AS REQUIRED BY APPLICABLE LAWS, NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE MADE IN RELATION TO THE ACCURACY, RELIABILITY OR CONTENTS OF THIS MANUAL.

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL NEFFOS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, OR LOSS OF PROFITS, BUSINESS, REVENUE, DATA, GOODWILL SAVINGS OR ANTICIPATED SAVINGS REGARDLESS OF WHETHER SUCH LOSSES ARE FORSEEABLE OR NOT.

THE MAXIMUM LIABILITY (THIS LIMITATION SHALL NOT APPLY TO LIABILITY FOR PERSONAL INJURY TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH A LIMITATION) OF NEFFOS ARISING FROM THE USE OF THE PRODUCT DESCRIBED IN THIS MANUAL SHALL BE LIMITED TO THE AMOUNT PAID BY CUSTOMERS FOR THE PURCHASE OF THIS PRODUCT.

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 off 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 center.
- 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 0.520 W/kg, and when properly worn on the body is 1.143 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

WLAN 802.11 b/g/n: 2412~2472, Power Class: Class 1

Bluetooth: 2402~2480 ,Power Class: Class 1

Bluetooth(BLE): 2402~2480 ,Power Class: Class 2

Declaration of conformity:

TP-Link hereby declares that the device is in compliance 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:



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.