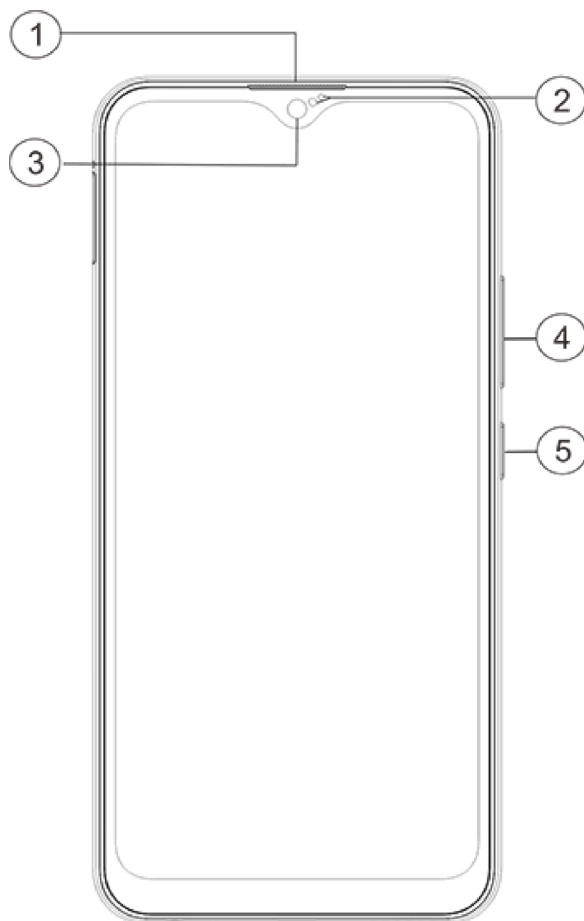
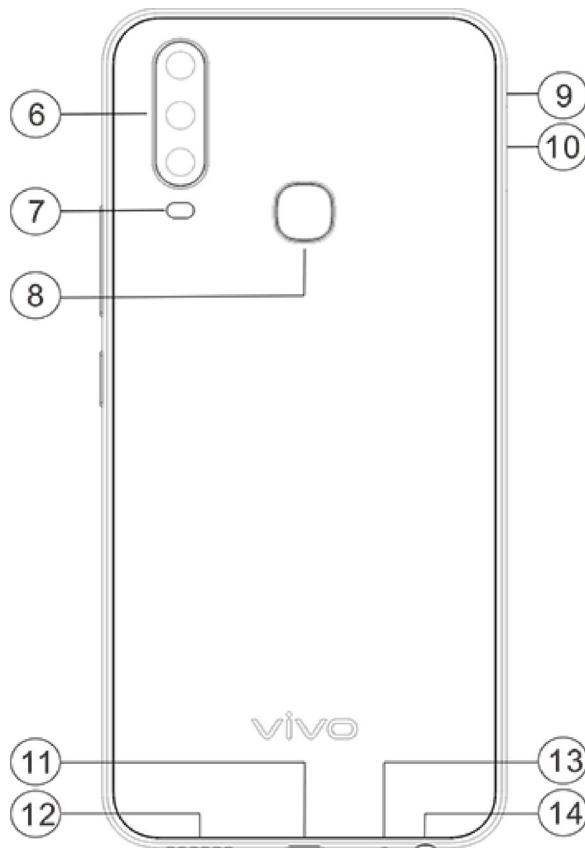


# Overview and Quick start guide

## Introduction to phone exterior





1. Receiver; 2. Light & Proximity sensors; 3. Front camera; 4. Volume button; 5. Power button; 6. Rear camera; 7. Rear flash; 8. Fingerprint sensor; 9. Pin port; 10. Card tray; 11. USB port; 12. Speaker; 13. Microphone; 14. Headset port.

## Introduction to keys and widgets

**Light sensor:** Automatically detect the intensity of the ambient light, and adjust the brightness of the screen with the ambient light.

**Proximity sensor:** When making phone calls, this sensor automatically detects the distance between you and your phone. If you're too close to your phone, it will switch off your



screen to avoid unintentional triggering of certain functions. The sensor is inactive in headset and handsfree mode.

Volume button: You can adjust the volume using the volume button.

Front camera/Rear camera: You can take photos and record videos.

Receiver: You can hear the caller through the receiver when on the phone.

Power button: Long press the Power button in power off mode to turn on the mobile phone. Long press the button in boot mode to turn off the phone or reboot the phone.

### **Note**

When the phone can not be used normally, simultaneously long press [Power button] and [Volume button -] more than 10 seconds to force the device to restart .

Fingerprint sensor: The button has the fingerprint recognition function, which can be used to unlock the phone instead of the password.

Card tray: Install/Remove the cards.

Pin port: Insert the pin into the pin jack on the side body, and press it inwards to eject the card tray.



Microphone: Transfer sound when you make calls.

Rear flash: Flashlight source.

Speaker: Playing sound.

USB port: You can connect your phone to other devices such as a charger or computer using a data cable.

Headset port: You can connect headphones to your phone using the headphone jack.

## Installation and Preparation

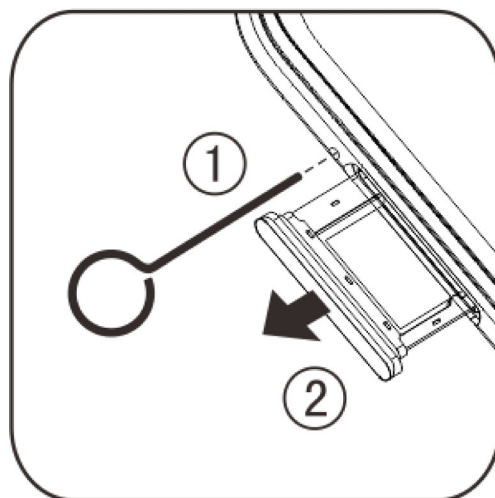
### Procedure for installing SIM / SD card

This phone supports hot swapping of Nano card (SIM1/SIM2)/Micro SD card. When the phone is on, it can automatically recognize a Nano card (SIM1/SIM2)/Micro SD card when you plug the card in.

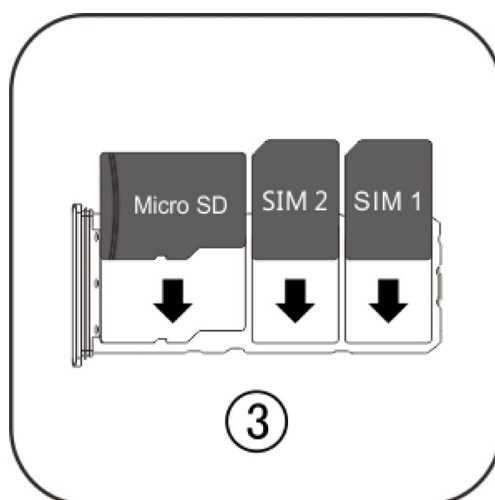
This phone supports Nano card (SIM1/SIM2)/Micro SD.

1. Insert the pin into the SIM pin port on the side body, and press it inwards to eject the SIM card tray; Remove the card tray.



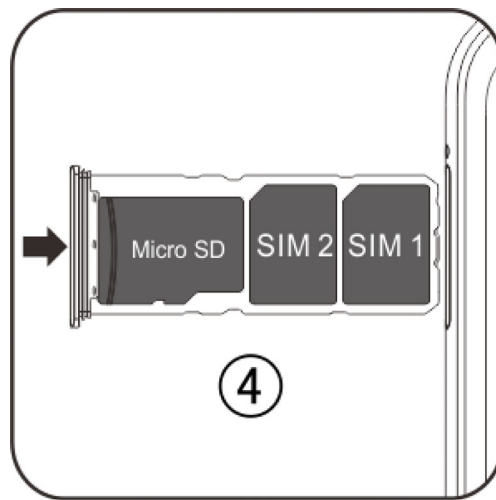


2. Make the metal face of the Nano card (SIM1/SIM2) or Micro SD card face downward, with the oblique angle corresponding to that of card tray. Put the Nano card (SIM1/SIM2) or Micro SD card into the card slot according to the direction indicated by arrows of the diagram.



3. Touch screen facing up, follow the direction of the arrow to install the tray (with Nano card or Micro SD) into the phone.





## Note

1. The back cover is not removable, so as not to damage the machine.
2. Put SIM/SD card into card tray, then mount card tray into the phone. It is forbidden to insert SIM/SD card to the phone directly.
3. You are suggested not to cut your SIM card by yourself. If the Nano card (SIM1/SIM2) does not match, please go to the carrier to change a standard Nano card.
4. The phone uses a "Dual card dual standby single-pass" design, which means the two cards in the phone cannot be used at the same time for voice service nor data connection service. When one of the two cards is in voice communication, the other card cannot be used to answer any calls. If there is an incoming call to the other card, the caller may hear messages such as "The number you called is not at service", "The subscriber you dialed can not be connected for the moment, please redial later". When one of the two cards is in data connection state, the other card can use the data connection service. For this reason the above phone "Dual card dual standby single-pass" design caused, regardless of the operator's network status. Single-channel is adopted because the phone uses single-chip design, which can significantly improve the battery life and energy efficiency. The user is encouraged to consult local operators to enable services like "Missed call reminder", "Incoming call reminder" and "Secretarial service" to avoid



the issue of missing calls without alerts under the aforesaid conditions.

## **Connect headphones**

Plug the headphone plug into the headphone jack on the phone, ensuring that the headphone plug is fully inserted.

## **Charge phone**

Insert one end of the data cable into the USB port on the phone and the other end into the charger or a compatible device. The phone will start to charge. After charging is complete, disconnect the phone from the charger or the compatible device and remove the charger from the socket.

### **Note**

Please use the data cable and charger that came with the phone.

## **Antenna**

This phone is equipped with a built-in antenna. Please do not touch the antenna when it is transmitting or receiving signals. Touching the antenna may affect communication quality, cause the phone to operate using a power level higher than needed as well as shorten the



battery life. The antenna is located inside the circle marked with dotted lines. Please do not cover this area when holding the phone, as shown in the picture below:

A. GPS/Wi-Fi/BT antenna; B. Upper main antenna; C. Diversity antenna.



### **Note**

The pictures used in these instructions are for reference only and may differ from your phone. Please be subject to your phone.





# Screen lock and unlock

The phone will lock automatically after being idle for a certain time. You can set the duration of auto lock. You can also tap the [Power button] to lock the screen manually.

The methods used to unlock different screen locks, quickly start up applications may differ. You can follow the prompts on the screen to finish operations by using different gestures, and enjoy the pleasure of discovery.















# Status bar icons and notifications

## Meaning of status icons

The status bar at the top of the screen provides some basic status information of the phone, including signal strength, system time and battery power.

	Signal strength



	SIM card has no signal
	Airplane mode turned on
	Connected to Wi-Fi
2G/G/E	2G Network type icon*
3G/H/H+	3G Network type icon*
4G	4G Network type icon*
	Bluetooth activated
	Vibration mode enabled
	Silent mode enabled
	Do not disturb mode enabled
	You have a new message
	Alarm on
	Battery power
	Charging
	You have a missed call
	Location services are already turned on
	Downloading

## Note

Network symbol is displayed to indicate current operators and network settings.



## **View notifications**

When you receive a new event notification, its content will be displayed on the status bar. You can slide down the status bar and tap the notification to view details. You can slide left / right on the notification to remove it.

## **Shortcut center**

In Shortcut Center, you can tap an icon to quickly turn on/off the function corresponding to that icon.

# **Launcher and i Theme**

## **Home screen editing**




As more applications are installed, the number of your screens increases automatically. You can slide from left to right or right to left to switch between screens.

## **Edit home screen layout**

If you wish to adjust the Home screen layout, you must enter the editing mode first. In standby mode, tap and hold an application or a widget until it starts to shake, then perform the following actions:

- (1) Move: Hold down the application or widget and then drag it to the desired location. To move it to another screen, drag it to the screen.
- (2) Merge: Hold down the application, drag it on top of another application and release finger. The two applications will be merged into a folder. You can continue to drag other applications to the folder.
- (3) Tap the folder to expand it and then tap the folder name to rename it. You can also adjust the layout of apps in the folder.

## **Remove widgets/Delete third-party applications**

Long press the third party app or widget on the desktop to enter the edit mode. Click at  at the top left corner to remove or unload.



# i Theme

## Change

Take the example of changing themes to introduce download methods. Select your desired theme under "Theme" interface and click "Download", then click "Apply" after download to change the current theme. After the theme has been changed, the lockscreen wallpaper, desktop wallpaper and Home screen icon style will be changed to that of the new theme by default. You can also configure the settings so that wallpapers do not change with the theme. Methods: Under the interface of "i Theme", click "Local > ⚙️", switch of "Change home screen wallpaper based on theme" or "Change lock screen wallpaper based on theme".

### **Note**

Please turn on network connection before downloading online.



# Settings

## Airplane mode

If you enable the airplane mode, the phone will disconnect from all wireless networks. This means that the phone cannot send and receive wireless signals, neither can it answer calls or send messages.

### Enable/Disable Airplane mode

1. In the "Settings" interface, you can enable or disable the "Airplane mode".
2. Slide up from the bottom of the screen. Then you can tap the "Airplane mode" to enable or disable this function.



#### **Note**

Open the "Airplane mode" can save battery power.



# Wi-Fi

## Connected Wi-Fi

You can enable or disable Wi-Fi under "Settings > Wi-Fi". Choose a network connection after enabling Wi-Fi. If a Wi-Fi network is encrypted then  is displayed and you need to enter the password. When your phone is connected to a Wi-Fi network, the signal strength of the Wi-Fi network  will be displayed in the status bar at the top of the screen. The more bars you see, the stronger the signal. If there is no Wi-Fi network available, or you have disabled Wi-Fi, your phone will try to connect to the Internet via a cellular data network. Once your phone is connected to a Wi-Fi network, it will connect to the network automatically when in range.

## Add network

If you want to add a Wi-Fi network that is not in the list of available networks, please choose "Add network" and enter networkname. You need to know the network name, password and security type before connecting to it.

## Advanced

For advanced settings on a Wi-Fi network, you can tap "Advanced".



# Personal Hotspot

1. Wi-Fi Hotspot: You can share the phone's internet connection by creating a Wi-Fi hotspot.
2. Hotspot configuration: You can manually change the default network, security and password settings (You are recommended to keep the default settings).
3. Data limit per use: you can set the network single data limit.
4. Number of connections allowed: you can set the number of network allowed to connect.
5. Other sharing mode: Share phone network via Bluetooth/Share phone network via USB, please refer to "Help" to check the specific operations.

## Change Wi-Fi hotspot password

You can tap "Password" under "Settings > Personal Hotspot > Hotspot configuration", enter a new password, then tap "Done" (Initial password is considered as default password).





# Mobile network

You can set the current network usage status under "Settings > Mobile network".

## Data network

When the cellular data connection is activated, you can use network-related applications such as Browser and Email via a data network. Your operator may impose charges on the service, please consult your operator for more details.

## SIM card settings

1. SIM1/SIM2: You can modify the settings of SIM1/SIM2 in "Dual SIMs and Mobile Network" interface after you put to SIM cards in the phone. After startup of the device, both cards can stand by.
2. Network Mode: You can choose different network mode based on the type of SIM card.
3. Data roaming: With this feature enabled, you can connect to data service when in international roaming. Please be aware that enabling data roaming may cause considerable roaming charges.
4. Carrier: When you are out of range of your SIM card carriers, you can only make calls via local carriers that have roaming agreements with your SIM card carriers. You can set



available carriers here. You may need to pay extra fees for the mobile services provided by these carriers.

5. Access point name(APN): You can set APN based on the type of you SIM card. Usually these features does not need your setting, as they are defaulted before delivery. If your SIM card has enough money loaded, then you can use these features out of box; you can connect to the Internet soon as you enabled the "Data network" feature. If you by accident have the features incorrectly set or the APN removed, all you need is simple tap "Reset to default".

Cellular data networks may vary depending on the type of SIM card. Please choose the proper APN based on the local traffic plan. Please consult the network operator for details.

6. Edit SIM: Tap "Edit SIM" to edit the name of SIM card.

## **Sound and vibration**

You can set your preferred sounds profile in "Settings > Sound and vibration".



# Display and Brightness

You can adjust the system settings such as screen brightness, auto-lock time, font style/size, etc. of the phone.

## **Note**

You must enable network access on the phone before using some functions.

## Status bar and notification

Enter "Settings > Status bar and notification" interface, turn on the switch, and relevant prompts will be showed on the status bar.

## Do not disturb

In "Do not disturb", all incoming calls, messages, and notifications other than those from contacts for which you have "Allow to



interrupt" will be muted and will not wake the phone when the screen is off. You can adjust the detailed settings as you like.

## **Jovi**

You can go to a function from the "Jovi" interface and learn the usage of each function or adjust the detailed settings of some functions to your preference.

## **Lock screen, home screen, and wallpaper**

You can adjust the detailed settings of the phone's lock screen, home screen, and wallpaper.

### **Lock screen**

Lock screen style: You can use the built-in lock screen styles or download new styles that you like.



## Home screen settings

You can adjust the detailed settings related to the home screen (such as Circular sliding screen and Dynamic icon).

## Theme/Wallpaper

You can use the built-in themes/wallpapers or download and use new themes/wallpapers that you like.

### **Note**

You must enable network access on the phone before using some functions.

## System update

You can use "System update" to easily and quickly upgrade your phone system. First, enable Wi-Fi or data network. Then go to "Settings" and tap "System update". The phone will automatically detect new software version, which you can simply download and install.

### **Note**



A recovery or system update that is not performed by Vivo may cause security risks. It is recommended that you back up important data to a storage device before upgrading. System update consume a large amount of data, you're suggested to use Wi-Fi.

## Fingerprint, face and password

### Fingerprint

1. Fingerprint used for Unlock: After set up lock screen password and added a fingerprint, open "Unlock", in the lock screen, put the finger which you entered fingerprint on the fingerprint recognizer to unlock, you can also draw the unlock pattern or enter the password to unlock.
2. Fingerprint used for Privacy and app encryption: After set up lock screen password and added a fingerprint, open "Privacy and app encryption" by verifying password. When entering "Privacy" and use "App encryption", put the finger which you entered fingerprint on the fingerprint recognizer to unlock, you can also draw the unlock pattern or enter the password to unlock.
3. Add a Fingerprint: Click on "Add a Fingerprint", according to the screen prompts



to collect fingerprint, after the completion of fingerprint input, you can click "OK".

## **Face**

1. Use face for Unlock: Set the lock-screen password, add your face image, and activate "Unlock". Face the front of the locked phone to unlock it.
2. Face recognition for privacy and app encryption: After setting a lock screen password and adding a face, turn on "Privacy and app encryption". You can enable this function after the privacy password is verified. When entering "Privacy" and using "App encryption", place a registered face in front of your phone screen to decrypt, or you can also draw the unlock pattern or enter the password to decrypt.
3. Add a face: Click on "Add a face ", according to the screen prompts to collect face, after the completion of face input, you can click "OK".

## **Screen lock**

Enable the lock screen password: Click "Screen lock ", set lock screen password according to the prompts on the screen. You can choose the password type.

## **Privacy and app encryption**



Privacy passwords is used for encrypting apps, communications, memos and the file safebox. Follow the on-screen prompts to set or change password. Once you've set up your password, open the app that you want to encrypt in the app encryption list, and when you're done, you need to enter the password to launch these apps.

## Battery

You can go to "Settings > Battery" and set a mode according to the current status of your phone to help you save battery life while meeting your usage requirements.

## Security & Privacy

### More security settings

SIM card lock settings: You can lock SIM card to protect your privacy. When this function is enabled, each time you turn on the phone or





swapping of SIM card, you need to enter a password to use the phone.

**Credential storage:** Some of the functions require credential files . You can use this function to install or clear credential files.

1.Trusted credentials: You can view trusted credential files and disable or enable them as needed.

2.User Credential: View the credentials you have added and delete any as needed.

3.Install from phone storage and SD card : You can choose to install trusted credential files from the phone storage.

4.Clear credentials: Clear user-installed certificate file.

## **Accounts & Sync**

### **Add an account**

To add an account, tap "Add an account" and choose the account. You can choose to add multiple accounts.

### **vivo account**



You need to register and log into a vivo account to use some functions on the phone, such as "vivoCloud". You can only log into one vivo account at a time.

## Auto-sync

When "Auto-sync" is activated, applications can synchronize data automatically.

### Note

Please turn on network connection before using this function. Auto-sync will consume power and incur data usage. It is suggested that you turn off this function after you have finished syncing.

## Location

You can set for location function under "Settings > Location". After opening the function, apps such as Maps and Camera as well as third-party location-based apps can collect and use location data. When you do not need location data, you can disable function to save battery power.

### Note



The location service will use the larger network traffic that is recommended for you to use the Wi-Fi network.

## Language & Input

You can set the system language in "Settings > Language & Input". Tap "Languages" to choose a language. Tap "Region", select the appropriate.

## RAM and storage space

Go to "RAM and storage space " interface, you can check the memory usage of the storage devices, as well as format the storage devices. All data will be cleared after the phone storage has been formatted. Please make sure that you have backed up important data before formatting.



# About phone

Go to "Settings > More settings > About phone", You can learn a variety of information related to the phone.

For legal information, go to "Settings > More settings > About phone > Legal Information > Regulatory compliance" (for India) .

# Global search

In "Settings > More settings > Global search",and then you can set the search scope .

# Bluetooth

Go to "Settings > Bluetooth" and enable "Bluetooth" . You can then send data including files, contacts, pictures and music via Bluetooth.



# VPN

An organization's internal VPN allows you to communicate private information securely over a public network. For example, you may need to configure a VPN to access your work emails. You can tap " VPN " to configure the VPN. You have to set a screen lock pattern or password before setting up this function.

# OTG

OTG is short for On-The-Go, OTG technology realizes data transfer among storage devices.eg. Connect digital camera to the printer, connect both devices' USB interface, we can print the photo by OTG. OTG enables you to connect external storage device with your phone. Enable "OTG", then you can operate pictures, videos and music files in your storage device.



## Recent apps

After going to "Recent apps" and enabling "Blur display", you can select the recent apps to be displayed blurred in the background, or choose to enable or disable the "Blur the display of private content"(This option only shows when "Blur display" is on.).

## Control Center

In the "Control Center ", turn on "Bring it up on an app interface", and allow the "Control Center" to be brought up from an app interface. When disabled, you can still bring up the Control Center from the home screen.

## System navigation



Selecting "Navigation gestures" will hide the navigation keys; selecting "Navigation keys" will show the navigation keys. You can set the navigation key according to your preference at "Settings > System navigation".

## Easy Touch

Easy Touch gathers frequently used function keys and shortcuts such as return, background, home screen, etc. all in one place. When "Easy Touch" is enabled, you can adjust the detailed settings as you like.

## Date and time

You can go to "Settings > More settings > Date and time" to configure your phone's date and time.

### **Note**

Please turn on network connection before using the "Auto" function.



## Task timer

You can make detailed settings for "Task timer" in "Settings > More settings > Task timer". When you have set "Scheduled power on/off", your phone will turn on or off at the set time. When the set time has been reached, your phone will ask you to confirm whether you want to power off. You can choose "Cancel" to stop the phone from turning off. If no specific instructions are received, the phone will turn off after 60 seconds.

## App manager

All and services installed on your phone will be listed, you can adjust the detailed settings as you like.

## Backup & Reset





You can go to "Settings > More settings > Backup & Reset" to configure "Backup and Restore" and "Reset" settings.

## **Backup and Restore**

You can tap "Backup data / Restore data" to back up or restore your data via vivoCloud/Google server.

## **Reset**

1. Reset network settings: This operation will reset all network settings, including Wi-Fi/Mobile data network/Bluetooth.
2. Reset all settings: The phone will be restored to factory default settings, but no data or media files will be deleted.
3. Erase all data: This will erase all data from your phone's System space, all settings will be restored to factory default. Before using this function, back up important data on your phone to a storage device.

## **Service Center**

You can view after-sales service branch information and phone numbers in "Settings >



More settings > Service Center".

### **Note**

It is recommended that you turn on the network connection before updating after-sales service branch information.

## **E-warranty card**

You can go to "E-warranty card" to enable this function.

## **Download management**

You can view the apps being downloaded or already downloaded to your phone.

## **Smart motion**



You can go to "Settings > Smart motion" to configure the smart motion.

Ways to check Smart motion: Click menu button, refer to pop-up feature tips.

## Smart Split

Message screen splitting: Switch on "Message screen splitting ", in the full screen interface, application notice can be displayed as floating icon, click the icon to open the split screen. you can view the application types supported by the function. You can switch on/off "Display notifications as floating icons" in the list (this list can be displayed after switching on the "Message screen splitting " ).

Manual screen-split: Go to "Manual Screen-Split", and you can see which apps support manual screen-split by sliding down with three fingers or tapping "Split Screen" in the slide-up control center.

## One-handed



You can go to "Settings > One-handed" to configure this function. You can tap the switch to select whether to display one handed interface for corresponding options.

## **One-handed keyboard**

Keypad: When this function is enabled, you can shrink the dial pad restore it to its original size when making a call.

Password keyboard and pattern: When this function is enabled, you can shrink the unlock password keyboard or restore it to its original size.

## **Access one-handed keyboard using gesture**

When this function is enabled, you can slide inwards from the edge of the screen to shrink the dialpad or pattern on corresponding interfaces.

### **Note**

If the "Access one-handed keyboard using gesture " function is not enabled, you cannot shrink the dialpad or pattern by using gestures on corresponding interfaces.

## **Access mini screen using gesture**

You can bring the small screen out by sliding inward from the edge of the screen and then



sliding out of the screen.

# App Clone

## Start method

1. Enter into "Setting > App Clone" , and turn on the switch of installed Apps that support such function. When the switch is on, a clone App will be generated on the screen.
2. You can view the Split button ⊕ under desktop edit mode, click the button ⊕ to copy the application to another one.

## App clone instructions

Copy the application as "Ⅱ·xxx" , to distinguish the original application. This function allows you to log in with another account. No need to switch your accounts in one app.

### Note

1. Uninstalling or closing the original app will also delete the cloned app and its data.
2. Double application may increase data usage, please clean up in time with iManager.
3. In view of the actual use of scenes and third-party application restrictions, this feature only supports



applications logging in with account, other applications currently don't support this function.

4. App clone could only be used on vivo's original desktop, and may not work well on other types of desktop.

## Smart click

Enter "Setting > Smart click", open "Smart click", when the screen goes black, press and hold [Volume buttons -] to open self-customizable feature, this setting can't be used while the music is playing .

## Smart Mirroring

Go to "Settings > Smart Mirroring". Here you can choose to use the functions you need.

### Functions

1. Local media mirroring: This function allows you to mirror media files on your phone to be played on your device.

The phone will automatically connect to your



frequently used device, or you can tap "Switch device" to start searching, and the devices found will be displayed in the device list. After successfully connecting to a device, you can select the content you want to mirror.

### **Note**

You can tap "Search for supported devices > Help" in the popup to check the step-by-step guidance using a TV as an example.

2. Screen Mirroring: Content on your phone screen can be displayed on your device synchronously. You can directly touch the screen controls on your phone to proceed. After enabling "Screen Mirroring" on your phone, tap "Search for supported devices" to start searching. The devices found will be displayed in the device list. After successfully connecting to a device, the content on your phone screen will display on the device.

### **Note**

You can go to "User guide " to check the step-by-step guidance using a TV as an example.

## Developer options



"Developer options" is used by Android developers. Enabling set options under "Developer options" may lead to crash or abnormality to your apps or device. Please use it with caution.

Before use PC tool to manage the device, please enable "USB debugging". "USB debugging" switch is under "Developer options" menu. Steps to call up "Developer options" menu:

1. Enter "Settings > More settings > About phone".
2. Click seven times at "Software version".
3. "Developer options" menu will be appeared in "Settings > More settings".

# Phone and Contacts

## Calls

### Smart contacts search and dial





You can dial a number using the dialpad or go to the contacts list, search for a contact and then call the number. Search methods:

1. Enter corresponding numbers for the first several letters of the name of the contact person.
2. Enter corresponding numbers for all letters of the name of the contact person.
3. Enter the contact's number.


## **Redial a number in call history**

If you have called a contact person, in the interface of dial plate, click at the contact persons showed in the call history above the dial plate, and you can call back; You can slide down the dialpad to hide it so as to view more call logs.

### **Note**

This action can be performed for other functions. For details, please see [Call](#) in "Phone and Contacts > More operations".

## **Dial from contacts list**

You can tap  in the bottom left-hand corner of the dialpad to display the "Contacts" list and select a contact to call.

## **During calls**



During a call, options will be displayed on the screen so that you can perform different actions.

## **Pause call**

You can tap "On hold" to pause the current call and tap again to resume it. When a call is on hold, the cost of the call is the same as when not on hold.

## **Speaker**

During a call, you can tap "Speaker" to turn on the speakerphone. You can also tap this key to change the answering method to normal answering (Using the handset earpiece) or answering with the speaker.

## **Adjust call volume**

You can press the [Volume button] to adjust the call volume.

## **Turn off screen**

You can press the [Power button] to turn the screen off or on. When the screen is turned off, call quality is not affected. Turning the screen off saves battery power and prevents accidental actions when touching the screen.



# Calling in the background

1. You can press the [Home button] to make the call run in the background. You can then perform other actions while on the phone, such as searching for contacts. If you need to go back to the call interface, tap the green status bar at the top of the screen.
2. You can also answer or make other calls when in the middle of a call. Before using this function, please go to "Settings > System app settings > Phone > Call waiting" and enable the function.

## Make or answer another call

1. If there is another incoming call, you will hear short beep sounds, and the caller information and call options will be displayed on the screen. You can choose to "Hold & Accept". If you answer the call, the previous call will be put on hold.
2. If you want to call another number, tap "Add call" and choose a contact number. When you dial the number, the previous call will be put on hold.

### **Note**

You can tap "Swap" to switch between the two calls. When you talk on one line, the other line is put on hold.



# Call Settings

You can go to "Settings > System app settings > Phone" to configure calls.

## Rejection

If you do not wish to receive text messages or incoming calls from a particular contact, you can configure settings to block them.

## Reject incoming calls with an SMS message

You can edit the text message to be sent to the caller when you reject the call.

## SIM card

1. Call waiting: When this function is enabled, the network will notify the phone to send reminder sounds when there is another incoming call. You can decide whether to answer the call. When this function is disabled, the phone will not send reminder sounds when there is another incoming call, and the caller will hear a busy signal (Some networks might notify the caller that you are engaged). If you



have enabled the call forwarding function, the call will be forwarded to another phone.

2. Call forwarding: When this function is enabled, incoming calls will be forwarded to another phone. You can choose from four options for call forwarding.

3. Call barring: When this function is enabled, the phone's incoming and outgoing calls will be restricted. You can set restriction conditions and levels according to your needs. You need to enter the password when enabling this function.

4. Voicemail: When this function is enabled, you can receive voicemail messages when the phone is turned off, when you are out of the service area or when it is inconvenient to answer calls. You will receive message reminders when you have new voicemail messages. You can tap and hold the number 1 on the dialpad to go to voicemail.

5. Fixed Dialing Numbers: When this function is enabled, you can only dial numbers in the "FDN list". The FDN list is saved on the SIM card. You need to enter PIN2 to configure the setting.

6. Show my caller ID: When enabled, your phone number will be displayed on the phone that receives your call.

## **Note**

This function is provided by the carrier for users to save, forward and listen to voicemail messages. You can apply at the carrier's for a voicemail number and password. For details, please consult your carrier.



# Contacts

You can tap "Contacts" on the home screen to display the "Contacts" list. You can import contacts from a storage device to the phone in the following ways.

1. Tap "Restore from vivoCloud" (only available when the contacts list is empty).
2. Tap "Import from storage device" (only available when the contacts list is empty).

## New contact

You can tap + in the top right-hand corner of the list to create a new contact. You will be asked whether to save the contact to the phone or SIM card .

## Edit contact

Tap a contact to enter the "Details" interface, then tap "Edit" in the top right-hand corner.

## Groups

You can classify contacts, add them to different "Groups" and send text messages to all the contacts in a group. Go to the "Contacts"



interface and tap "Groups". You can then perform the following actions in the "Groups" list.

1. You can add a contact to a group in the following ways:

(1) Tap "Not in groups" and then select the group when enter the "Details" interface.

(2) Go to the group, tap  $+$ , mark one or multiple contacts in the contacts list, then tap "Add".

2. Remove contact from group: In a group, tap "Remove member" in the bottom right-hand corner, then mark one or multiple contacts to remove the contacts from the group.

3. Send SMS to group: In a group, tap "Send SMS to group" in the bottom left-hand corner to send a text message to all the contacts in the group.

### **Note**

You can only add contacts stored on the phone to a "Groups".

## **Favorites**

You can add a contact to favorite in the following ways:

Select a contact, go to the "Details" interface, then tap "Favorites".

### **Note**



You can add only contacts stored on the phone to favorites.

## Remove from favorites

You can cancel a Favorite in the following ways:

1. On the "Favorites" list interface, click " Edit ", mark one or multiple favorite contacts, then tap "Remove" to delete the contact from favorites.
2. Tap a contact, go to the "Details" interface, then tap "Remove from favorites" to delete the contact from favorites.

### Note

The "Remove from favorites" function will only delete the contact from favorites, not from the contacts list.

## More operations

### Search for contact using index



If the contacts list is long, you can use the index at the right of the list to search for a contact quickly. The contacts are divided into groups according to the initial letter of their surnames. You can tap a letter in the index to go to the corresponding group.







# Call

When in the "Contacts" list interface, you can call a contact in the following ways:

1. Slip one contact person from the right to the left, and click ;
2. Tap the contact, go to the "Details" interface, then tap  corresponding to the contact.

## Send text message

When in the "Contacts" list interface, you can send a text message to a contact in the following ways:

1. Slip one contact person from the right to the left, and click ;
2. Tap the contact, go to the "Details" interface, then tap  corresponding to the contact.

## Contact settings

Enter the "Settings > System app settings > Contacts" interface, you can have detailed settings.

- 1.Import/Export contacts: You can export contacts from the phone to a storage device to backup your contacts.
2. Merge duplicate contacts: Tap "Merge



duplicate contacts". If contact A and B share exactly the same name and number, tap "Merge" to delete one of the duplicate contacts; if contact A and B share the same name or the same number, select the contacts and tap "Merge" to keep one contact with the data of the other contact integrated into it.

3. Show contacts with numbers only: After you enable this function, only the contacts with phone numbers will be displayed in the contact list.

4. The contact list displays phone numbers: After you enable this function, the phone number will be displayed in the contact list.

### **Note**

You can only use "Merge duplicate contacts" for contacts that are stored in the same location.

# Messages and Email



# Messages

When in the standby mode, go to the "Messages" interface and choose a message to view it. Tap the phone number in the message to Call, Send message, Add to contacts or Copy.



## Compose message


When composing a message, you can perform actions on the message in the following ways:

1. Add recipient:

(1) Enter the recipient's number in the "To" input field.

(2) Search for a contact using intelligent matching. The method for intelligent matching is similar to that for intelligent searching using the dialpad. For details, please see [Smart contacts search and dial](#) in "Phone and Contacts". The matched contact will be displayed at the bottom of the input field. You can tap to add it as a recipient.

(3) Tap  next to the input field and select one or more contacts from recent contacts, contacts, groups or favorites. Select a contact, tap  to delete the contact.

2. Add picture, video or audio: Tap  All pictures, voices and videos supported by the cell phone can be sent in the way of short message.

3. Send as multimedia message: When



composing the message, tap "  > Theme ", then enter content and tap send.


## **Search messages**

In the "Messages" list, you can enter a message to search in search bar.

## **Forward message**

1. When viewing a message, tap and hold the message, then tap "More>Forward" in the pop-up box.
2. When viewing a message, tap "Edit" in the top right-hand corner of the screen, select one or more messages, then tap "Forward".

## **Call the contacts from the message**

In the interface of "Messages" list, slip one message from the right to the left and click , and you can call the contact person who have sent the message.

## **Save contact from message session**

In the interface of "Messages" list, long press one contact person, click "Add to contacts" in the pop-up box.

## **Settings**



Enter the " Settings > System app settings > Messages" interface, you can have detailed settings.

## Email

### Add account

You need to log in to an email account before using email. Enter your email address and password, and tap "Sign in" to access your inbox.

You can add multiple email accounts in the following ways:

- 1.In the "Email" screen, tap ☰, tap a logged in account, and then tap "Add an email account" in the pop-up.
- 2.In the "Me" screen, tap "Add an email account".


### Settings

In the "Me" screen, tap a logged in account to adjust the detailed settings of this account. Tap "Settings" to adjust the settings of your mailbox.



## Delete email

You can delete an email in the following ways:

1. In the inbox list screen, press and hold the email you want to delete and tap "Delete";
2. In the read email content screen, tap ;
3. The deleted email will be moved to "Trash". If you wish to delete the email permanently, please delete it again in "Trash".

# Tools

## Calculator

Enter "Tools > Calculator" interface in the standby status. Tap numbers and functions just like you would with a standard calculator. The standard calculator is displayed by default. You can hold the phone horizontally to display the scientific calculator.



Memory operation introduction:

mc: Clear memory data.

m+: Add the displayed number and memory number to what is in the memory.


m-: Subtract the displayed number from what is in the memory.

mr: Display the memory data.

AC: Clear the data.

## Notes

### Share or Save note

In the view notes screen, tap  to choose to share/save the note.

### Deleting notes

You can delete a note in the following ways:




1. Long press a note, then tap "Delete" in the pop-up window.

2. Tap  in the view notes interface.



# Recorder


The recorder allows you to use the built-in microphone and use the phone as a portable recording device. Enter "Recorder" interface. You can then perform the following operations on the recorder:

Tap  to start recording. Tap  to pause recording, and tap  to stop and save recording.

## Share recording

Long press a recording file, then tap "Share" in the pop-up window.



# FM Radio

In the standby mode, enter the "Tools > FM Radio" interface, connect headphones, then tap  to activate the recorder.

## Record








When you are listening to a channel, tap  to record the channel, then tap  stop recording. The recording file will be saved to "File Manager > All files > Record > FM Record".


## Search

You can search for channels in the following ways:

1. Tap / to search for the channel closest to the left/right of the current channel.
2. Tap  to enter the "All channels" list. Tap "Search" to start searching. You can choose whether to save and update favorite channels during searching.


## Delete channel

You can delete a channel in the following ways:



1. Tap  to enter the "All channels" list. Long press a channel, then choose "Delete channel" in the pop-up window.
2. Tap "Edit", mark one or more channels, then tap "Delete".

## Favorites



You can save your favorite channels in the following ways:

1. If the current channel is not saved as a favorite, tap  in the bottom of the screen to add it to favorites.



2. Tap  to enter the "All channels" list. Choose a channel and tap  to save as a favorite.

## Cancel saving into the favorites

You can cancel a favorite in the following ways: Tap  to enter the "All channels" list. Choose a channel and tap  to Cancel favorites.

## Compass

You can check out directions, longitude, latitude, and the horizontal line with the compass. Before using the function, please make sure your phone is in horizontal condition and away from electromagnetic interference, to ensure accuracy.

### **Note**

1. Please turn on network connection and location service before checking your current location.
2. When under severe interference, the compass will be switched to the calibration window; the compass will resume after calibration.
3. The digital compass can only be used to assist navigation. Please do not use it to determine an accurate location, proximity, distance or directions.



# Multimedia

## i Music

You do not need to add song manually. The mobile phone will scan for songs on the storage device automatically when turned on and add them to "i Music".

### Note

The music player will hide music files in amr, awb and midi (mid) formats. You can open them to play from File Manager. Please refer to [Supported file formats](#) for the audio file formats supported by this phone.

## Lists

After tapping "i Music > Lists" on the home screen, you can tap "Create a new song list" to customize a song list containing your favorite songs.

1. You can add song to custom playlists in the



following ways:

Go to the "Songs" list, tap and hold a song and tap "Add to the song list" in the pop-up window.

2. Edit song list: Go into a custom song list, press "Manage songs", mark one or more songs, then tap "Add to the song list/Remove".

3. Delete song list: Tap and hold a custom song list, then tap "Delete" in the pop-up window. Deleting a custom song list will not delete any songs.

## Music Settings

### Scan for songs

Tap "≡ > Scan for songs" and you can scan all songs of the cell phone.

You can filter files or songs so that filtered folders and songs are not displayed in the Songs list.

### Sleep mode

Tap "≡ > Sleep mode", drag the slider in the middle to set how long the music will continue playing for, then tap "on". When you enable "Sleep mode", the mobile phone will stop



playing music after the set time expires. You can also choose to stop music only or stop music and power off when the set time has expired.

## Audio effect

Tap "≡>Audio effect", You can finish detailed settings according to your habits.

## Videos

You do not need to add videos manually. When you boot the phone, it will automatically scan the videos saved in storage devices and add them to "Videos". Tap "Videos" on Home to access the "Video" list interface, and tap a video to play it. During the video play process, you can lightly tap the screen to show or hide control buttons, which allow you to modify the video settings.

### Note

Please refer to [Supported file formats](#) for the video formats supported by this phone.

## Share video



In "Video" list interface, you can tap and hold a video and tap "Share" in the pop-up window to share the video in various ways.

## Camera




1. Use the camera to take photos and videos so that you can record the wonderful moments in your life anytime.

2. Go to "Camera" interface and you can zoom the camera frame in/out and adjust the focal length in the following ways:

(1) Use two fingers to zoom in/out on the screen;

(2) The camera can automatically focus on objects and displays a rectangular box to indicate focus area. You can also tap the screen to manually set the focus position and lock the focused area onto the objects you want to highlight.

## Record video

Tap "VIDEO" in photo interface to switch from photo mode to video mode. Tap  start recording a video, tap  again to pause, and tap  again to resume; After the recording is



completed, tap  to stop the recording and save the recorded video.

## Albums

You can view the photos and videos you have captured and the various images stored on your storage devices. Photos and videos taken by the camera of your phone will be stored in "File Manager > All files > DCIM > Camera" folder; To find photos already moved to your File Safe, go to "File Manager > File Safe > Pictures".

### Note

Picture location information is only available for pictures which include geographical location information. Please refer to [Supported file formats](#) for the picture and video formats supported by this phone.

## Slideshow

1. Go to "Photo Gallery", open a photo/video, tap "More > Slideshow".
2. Go to "Albums", open a photo/video in a folder, tap "More > Slideshow".



## Share and delete

1. In the "Photo Gallery" screen, tap "Edit" or press and hold a photo/video to enter the editing mode; select multiple photos or videos, and tap "Share" or "Delete";
2. In the "Albums" screen, go to a folder, tap "Edit" or press and hold a photo/video to enter the editing mode; select multiple photos or videos, and tap "Share" or "Delete".

## Edit image

In the "Photo Gallery" or "Albums" screen, open an image to view, tap the view image screen to show/hide buttons and edit the image.

## File Manager

Enter the "File Manager > All files" interface. You can organize the folders. Tap and hold a file/file folder to operate.





# Network application

## Browser

You will enjoy a fast and convenient Internet browsing experience by using this browser that features a newly optimized core, rich site navigation, PC-style interactive design. Click "Browser" at the desktop and click ≡ to bring up the options box.

## vivoCloud

You can use the "vivoCloud" to backup data on your phone to the vivo network server or restore data on the network server to your phone. You need to register or log into a vivo account before using the "vivoCloud".

## Registering a vivo account



Go to "Settings > Accounts & Sync" to register and manage a vivo account.

## Logging into a vivo account

If you have already registered a vivo account, go to the "vivoCloud" interface, tap "Login". Enter your Account and Password, then tap "Sign in".

### **Note**

You can only log into one vivo account at a time.

## Backup and restore

After you successfully log in to your account, you can backup or restore the Contacts, SMS, Web bookmarks, Notes and Blacklist.

### **Note**

Please stay connected to the internet during backup and restore.

# More applications



# i Manager

From the iManager home page, tap "⚙️" to go to the "Settings", where you can adjust the detailed settings of iManager and view more relevant information.

## One-touch Optimization

If you tap "One-touch Optimization ", the phone will immediately carry out a check and will optimize performance.

## Space cleanup

You can tap "Space cleanup " to view cleanable background applications and cache files.




## Data monitor

You can view the details of phone data usage and network speed in the "Data monitor" interface.



# Clock

The clock consists of four functions:

1. Alarm: You can tap **+** to add several alarm clocks. In the interface of alarm clock, click at , You can finish detailed settings according to your habits.
2. World Clock: You can tap **+** to add times for different cities.
3. Stopwatch: Click  to start timing, and click  to time respectively.
4. Timer: You can use the timer as a countdown clock.

# Calendar

Tap "Calendar" on the home screen to enter the "Calendar" interface. You can perform the following operations.

## Events

Select a day and click the **⊕** to create new activities. Once the time is up, the cell phone will remind you. To delete an activity, tap



"Event", and then long press the content you want to delete.

## Settings

Enter the "Settings>System app settings>Calendar" interface, you can have detailed settings.

## How to take a screenshot

1. Take a quick screenshot: Simultaneously hold down the [Volume button-] and the [Power button] to take a screenshot. The phone will save what is displayed on the screen.
2. S-capture: Slide up from the bottom edge of the screen to bring up the Control Center . In the Control Center interface, tap "S-capture" to enable this function. Please follow the onscreen instructions.

## Instructions on USB connecting



Connect to your computer using a USB cable, slide down to show the notification bar, select "Files" and then you can manage the files on your phone using the computer.

## Windows

1. With Windows 7 and above, users do not need to install any drivers. You can double click "Computer" (Win 7) or "This Computer" (Win 10) on the desktop to view your device, and then double click "Internal Storage Device" to copy and manage the files on your phone.
2. With Windows XP, users need to install the MTP driver. Go to [www.vivo.com](http://www.vivo.com) on your computer, select the "Service" tab, and type "USB" in the search box to find the link for the MTP driver. Download and install the driver to manage the files on your phone using your computer.

### Note

To use the function properly, computers running Windows XP need to install Windows Media Player 11 or above.

## Mac

1. Mac OS users need to download "AndroidFileTransfer.dmg" to manage the phone files.
2. Visit vivo official website [www.vivo.com](http://www.vivo.com), select "Support" page, and click on "Resources"



download the Mac system MTP management tool. After the download is completed, you can open it to use the computer to manage the phone files.

## Linux

Manage the phone files using mtpfs software:



1. Install tool "sudo apt-get install mtp-tools mtpfs";
2. Create new directory "sudo mkdir /media/mtp";
3. Modify the directory permission "sudo chmod 755 /media/mtp";
4. Install device "sudo mtpfs -o allow\_other /media/mtp", then you can manage the phone files in the file manager;
5. Unload device "sudo umount /media/mtp".

During installation, do not disconnect the USB data cable between the phone and the computer. If it cannot be used after being installed, please restart the computer or reinstall.

## Weather

**Add city**



Tap  to go to "City management", and then tap  in the upper right corner to add more cities.



## Auto-location

The current city will be located when "Auto-location" is on at "City management" window.

## View weather condition

When several cities are added, you can view weather conditions of those cities by sliding the screen to the right or left. You can check weather conditions and air quality of the current city by down sliding the screen.

## Change the order of cities

Click  to enter "City management", hold down , and drag the city up and down, you can adjust the order of cities.

## Deleted city

At "City management", long press the city, and click "Delete" at the pop-up box.

### Note

Please turn on network connection before using "Auto-location".





# Maintenance and servicing

## About maintenance

It is important to understand mobile phone maintenance and servicing thoroughly so that you can use your phone safely and effectively and extend its service life as much as possible. For details on maintenance and troubleshooting, please refer to "Important Information and Warranty Card".

## Phone and accessories

This phone uses the Android operating system. To view the phone's version, go to "Settings >



More settings > About phone".

There are two industry standards for the earphone interface. Using the two standards together will result in low volume or noise due to incompatible hardware. If sound is normal when you insert your earphones into the vivo mobile phone, but the abnormal sounds described above occur when your earphones are inserted into other phones or audio devices, then your earphones are not compatible with the device interface. If this occurs, long press the key in the MIC shell of the earphones.

Ultra high volume may cause damage to your hearing.

Using your earphones at high volumes for long periods of time when listening to music or making calls may result in ear discomfort or damage to your hearing.

When using the earphones while walking or moving around, please ensure that the earphone cord will not become tangled with your arms or nearby objects.

Electrostatic energy may build up in the earphones when used in dry environments. Your ears may suffer electrostatic shocks. Before connecting the earphones to the mobile phone, you can wash your hands or touch



unpainted metal objects to discharge the electrostatic energy.

The phone is not waterproof. Keep your phone and its accessories dry. Rain, humid air, liquids and water may contain minerals which can corrode the electronic circuit.

Dust may damage your mobile phone. Do not use or store your phone in dusty or dirty places.

Do not use or store the phone in a very hot environment. High temperatures may shorten the lifespan of the phone, damage the battery or deform or melt certain plastic parts.

Do not use or store the phone in a very cold environment. This generates moisture in the mobile phone when its temperature returns to normal, damaging the circuit board.

Avoid dropping, hitting or shaking the phone. Mishandling your mobile phone may cause the screen to crack or damage the internal circuit board and its intricate structure.

Do not use chemical solvents or detergents to clean your phone. To clean your phone, wipe the phone's shell gently using a soft cotton cloth dampened with water or neutral soap.

Use a clean and dry soft cloth to clean the lenses (Such as the lens of the camera) and the display screen.



Do not use paint to coat the phone. Paint may obstruct parts and affect the phone's normal operation.

If you encounter any crashes or errors when using the phone, please follow the instructions as follows: for the phone can not remove the battery, please simultaneously long press [Power button] and [Volume button -] for 10 seconds or more, the phone will be forced to restart (when the phone restarts, release the hand), by this way you can solve the common faults.

A backup should be made for data that you need to keep (Such as contacts and important information).

Unplug the charger from the power socket when it is not in use. Do not keep the battery connected to the charger for extended periods when it is fully charged, as overcharging may shorten the lifespan of the battery.

## Help

If you encounter any problems when using your phone, contact your network carrier or contact vivo after-sales service center. Please enter



"Settings > More settings > Service Center" interface to find service hotline.

# Supported file formats

Video recordings	mp4
Pictures	png 、 jpg 、 bmp 、 gif
Sound recordings	m4a
Music	mp3、 ogg 、 wav 、 midi 、 flac 、 ape 、 wma 、 m4a 、 aac、 amr、 awb、 mp2
Video	avi、 mp4、 3gp、 wmv



