



alcatel IDEAL™



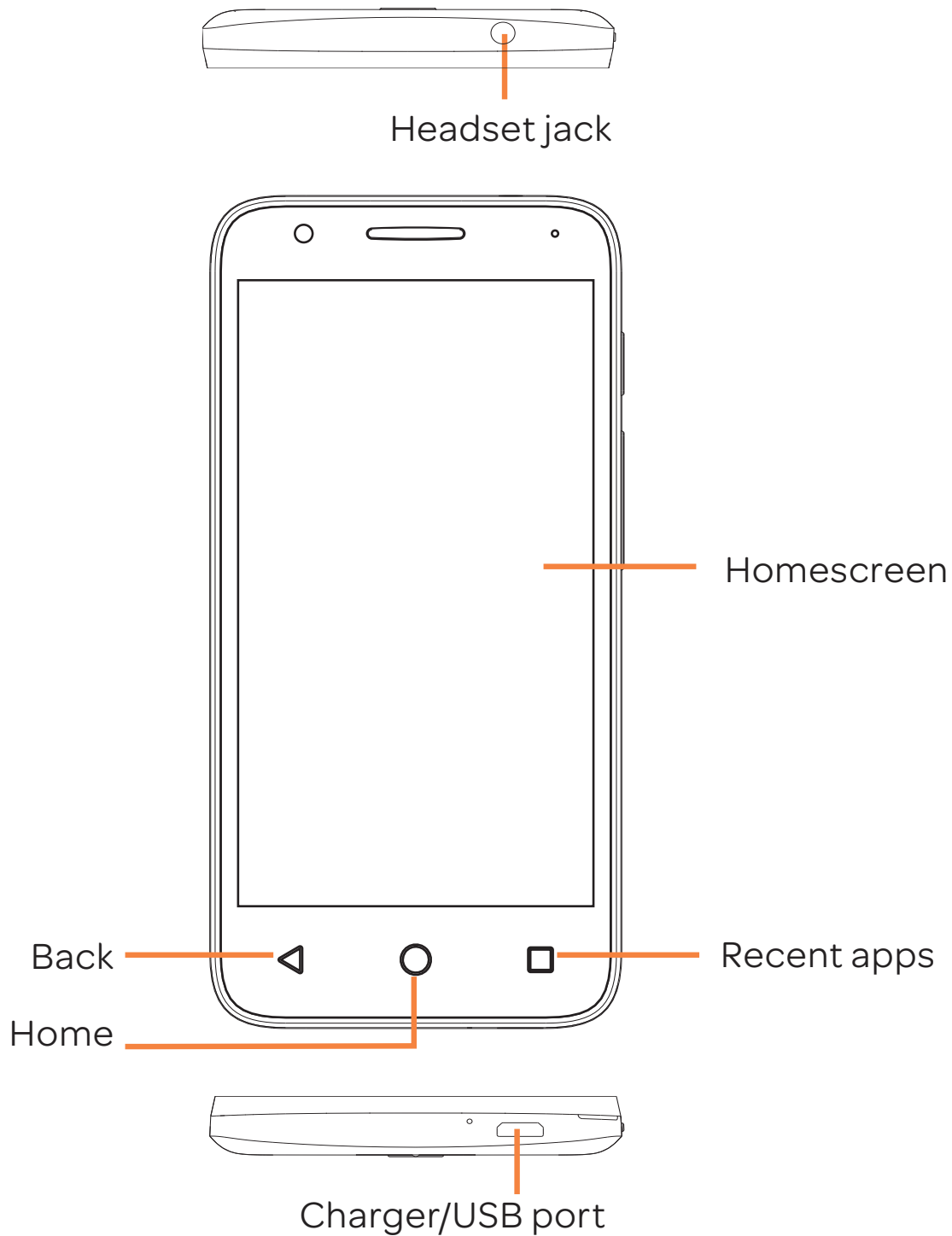
Table of Contents

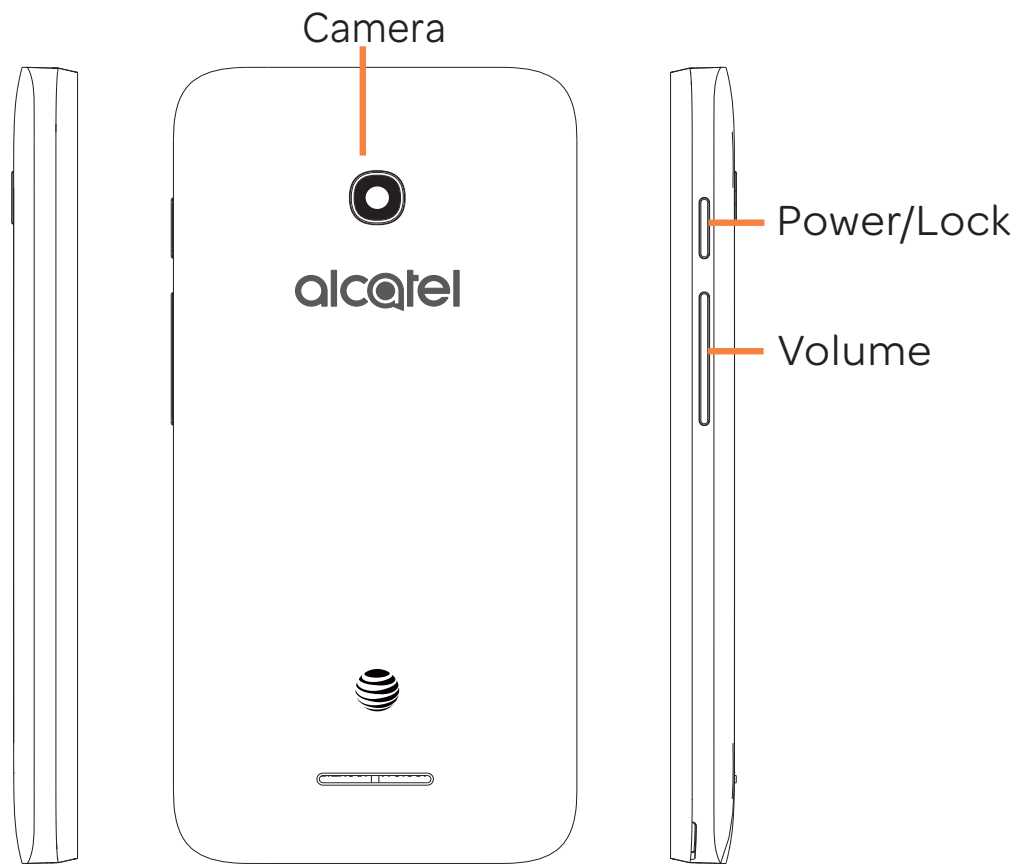
1	Your device.....	1
1.1	Keys and connectors	1
1.2	Getting started	4
1.3	Home screen	6
2	Text input	13
2.1	Using onscreen keyboard.....	13
2.2	Android keyboard	13
2.3	Text editing	13
3	AT&T Services	14
3.1	AT&T services.....	14
4	Call and Contacts.....	15
4.1	Call	15
4.2	Contacts.....	21
5	Messaging,Email	26
5.1	Messaging	26
5.2	Email	31
6	Calendar	33
7	Getting connected	35
7.1	Connecting to the Internet	35
7.2	Browser	37
7.3	Connecting to Bluetooth devices	43
7.4	Connecting to a computer.....	44
7.5	Sharing your mobile data connection	44
7.6	Connecting to virtual private networks.....	45
8	Multimedia applications.....	47
8.1	Camera.....	47
8.2	Gallery	49

9	Others	51
9.1	Radio.....	51
9.2	Calculator	51
9.3	File Manager.....	52
9.4	Voice Search.....	52
9.5	Sound Recorder	52
9.6	Other applications	53
10	Google applications.....	54
10.1	Chrome.....	54
10.2	Gmail.....	54
10.3	Maps.....	54
10.4	YouTube.....	54
10.5	Play Store.....	55
10.6	Drive.....	55
10.7	Play Music.....	55
10.8	Play Movies & TV.....	55
10.9	Hangouts.....	56
11	Settings	57
11.1	Wireless & networks.....	57
11.2	Device.....	59
11.3	Personal	62
11.4	System	67
12	Software update.....	70
13	Accessories.....	70
14	Troubleshooting	71
15	Safety information	75
16	General information.....	84
17	Warranty.....	86

1 Your device.....

1.1 Keys and connectors





Recent apps

- Touch to open a card view of applications you've worked with recently.
- Long press to access **Manage Home screen**, **Add widgets**, **Manage Wallpaper** and **Settings**.



Home

- While on any application or screen, touch to return to the Home screen.



Back

- Touch to go back to the previous screen, or to close a dialog box, options menu, the notification panel, etc.

Power/Lock

- Press: Lock the screen/Light up the screen
- Press and hold: Power on or pop up the menu to get more options, such as **Power off**, **Restart** and **Airplane mode**.
- Press and hold the **Power** key and **Volume down** key to make a screenshot.
- Press and hold the **Power** key for at least 10 seconds to force reboot.

Volume up/down

- In Music/Video/Streaming mode, adjusts the media volume.
- In call mode, adjusts the earpiece or headset volume.
- In general mode, adjusts the ringtone volume.
- Mutes the ringtone of an incoming call.
- In camera preview mode, press Volume key to take a photo.

1.2 Getting started.....

1.2.1 Set-up

Inserting or removing the SIM/microSD card

A micro-SIM card is required to make phone calls and use cellular networks. If you have a SIM card, insert it before setting up the phone. Do not attempt to insert other SIM types like mini or nano cards, as you may damage your phone.

Power off your phone before inserting or removing the SIM/microSD card.

Charging the battery

You are advised to fully charge the battery. Charging status is indicated by a percentage displayed on screen while the phone is powered off. The percentage increases as the phone is charged.



To reduce power consumption and energy waste, disconnect your charger when the battery is fully charged; switch off Wi-Fi, GPS, Bluetooth or apps running in the background when not needed. In Settings you can also lower the brightness of the screen, and shorten the length of time before the screen goes to sleep.

1.2.2 Power on your phone

To turn your phone on, hold down the **Power** key until the phone powers on. It will take a few seconds before the screen lights up. Unlock your phone with a swipe, PIN, password or pattern before the Home screen can display if you've set a screen lock in Settings.

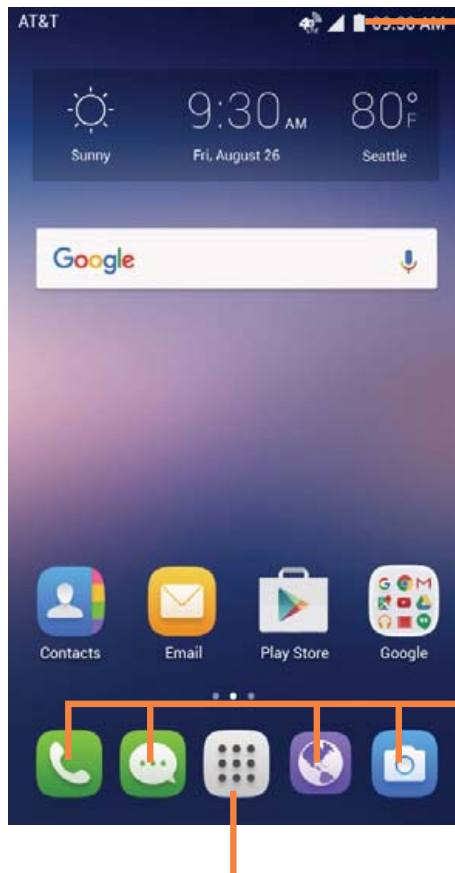
If you do not know your PIN code or if you have forgotten it, contact your network carrier. Do not leave your PIN code with your phone. Store this information in a safe place when not in use.

1.2.3 Power off your phone

To turn your phone off, hold down the **Power** key until the Phone options appear, then select **Power off**.

1.3 Home screen

You can bring all your favorite icons (applications, shortcuts, folders and widgets) to your Home screen for quick access. Touch the **Home** key to switch to Home screen.



Status bar

- Status/Notification indicators.

Favorite tray applications

- Touch to enter the application.
- Long press to remove applications.

Application tab

- Touch to see all applications.

The Home screen extends on the right side of the screen to allow more space for adding applications, shortcuts etc. Slide the Home screen horizontally right to get a complete view of the Home screen. The white dot at the lower part of the screen indicates which screen you are viewing.

1.3.1 Using the touchscreen

Touch



To access an application, touch it with your finger.

Long press



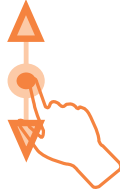
Long press the Home screen to access **WALLPAPERS/WIDGETS/SETTINGS** screen.

Drag



Place your finger on any item to drag it to another location.

Slide/Swipe



Slide the screen to scroll up and down the applications, images, web pages... at your convenience.

Flick



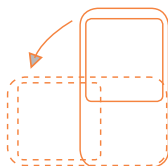
Similar to swiping, but flicking makes it move quicker.

Pinch/Spread



Place your fingers of one hand on the screen surface and draw them apart or together to scale an element on the screen.

Rotate



Automatically change the screen orientation from portrait to landscape by turning the device sideways to have a better view.

1.3.2 Status bar

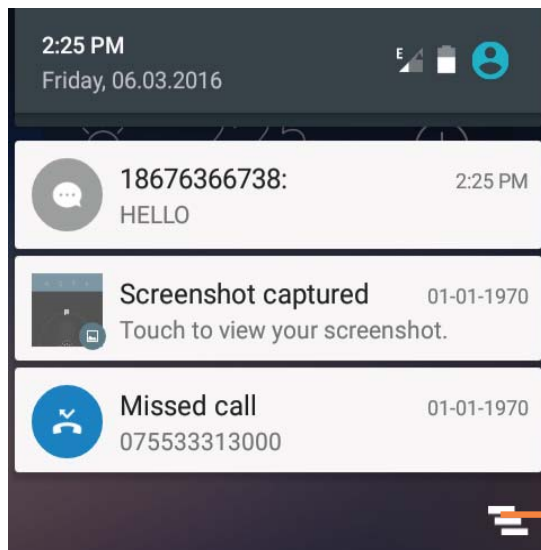
From the status bar, you can view both phone status (on the right side) and notification information (on the left side).

Drag down the status bar to view notifications and drag again to enter the quick settings panel.

Touch and drag up to close it. When there are notifications, you can touch them to access notifications.



Notification panel

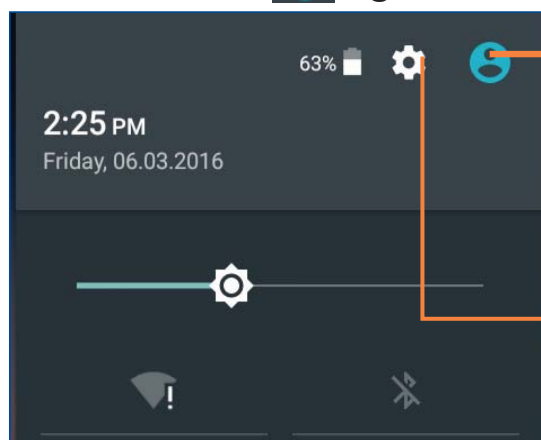
Touch and drag down the Status bar to open the Notification panel to read the detailed information.



Touch to clear all event-based notifications (other ongoing notifications will remain)

Quick setting panel

Touch  to open the Quick settings panel, where you may enable or disable functions or change modes by touching the icons. Touch  again to access **User panel**.

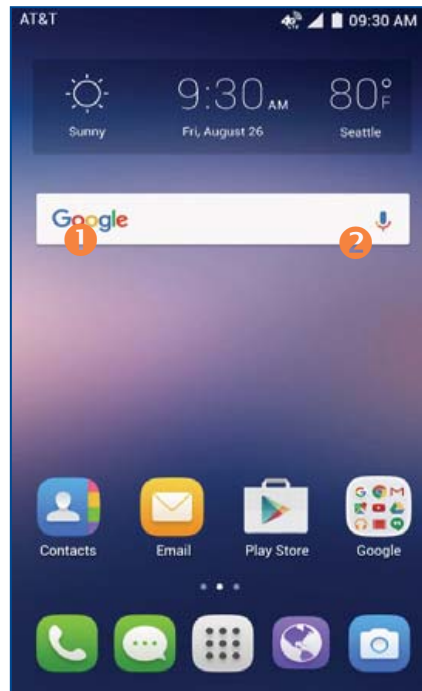


Touch to enter user screen to edit and save owner's name, phone number, and other information.


Touch to access **Settings**, where you can set more items.

1.3.3 Search bar


The device provides a Search function which can be used to locate information within applications, the device or the web.



1 Search by text

- Touch Search bar from the Home screen.
- Enter the text/phrase you want to search for.
- Touch  on the keyboard if you want to search on the web.


2 Search by voice

- Touch  from Search bar to display a dialog screen.
- Speak the word/phrase you want to search for. A list of search results will display for you to select from.

1.3.4 Lock/Unlock your screen

To protect your device and privacy, you can lock the device screen by choosing swipe or creating a password, PIN or unlock pattern.

To create a screen unlock pattern

- Touch  on the Home screen and select **Settings**, then touch **Lock screen\Screen lock\Pattern**.
- Draw your own pattern.

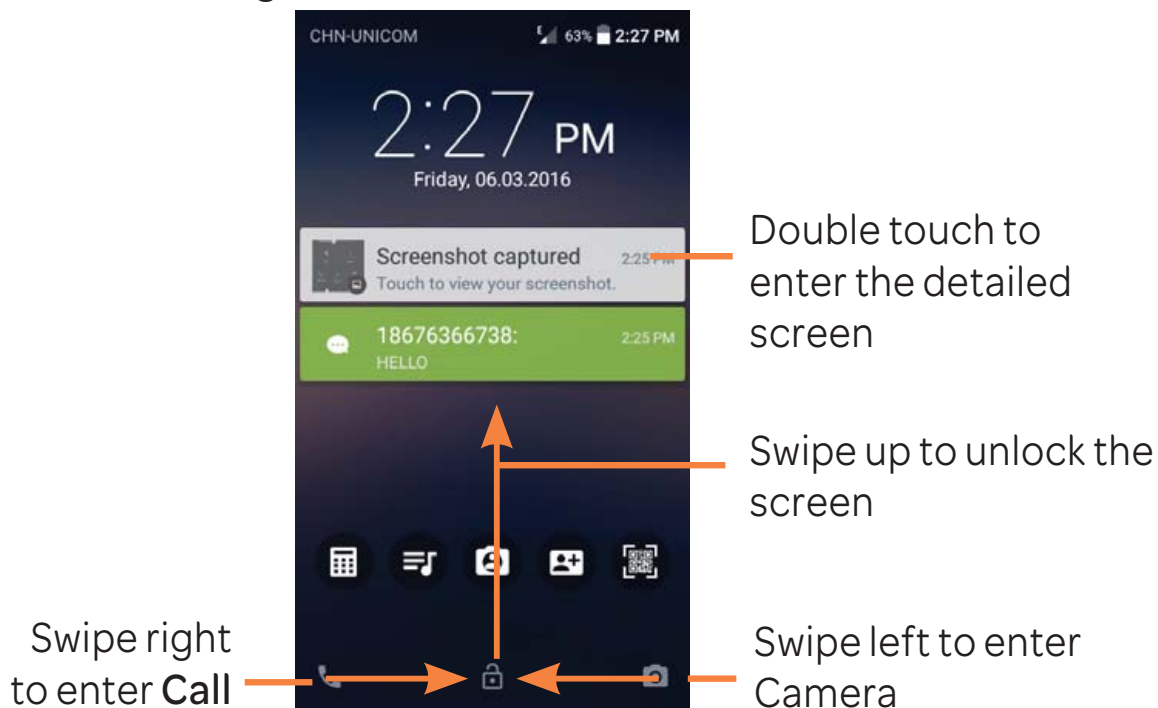
To lock device screen

Press the **Power** key once to lock the screen.

To unlock device screen

Press the **Power** key once to light up the screen, slide to draw the unlock pattern you have created or enter your PIN or password, etc. to unlock the screen.

If you have chosen **Swipe** as the screen lock, you can press the **Power** key to light up the screen, then swipe up to unlock the screen, swipe the camera icon left to enter **Camera** or swipe the Call icon right to enter **Call**.



1.3.5 Personalize your Home screen

Add

You can long press a folder, an application or a widget to activate the Move mode, and drag the item to your preferred Home screen.

Reposition

Long press the item to be repositioned to activate the Move mode, drag the item to the desired position and then release. You can move items both on the Home screen and the favorite tray. Hold the icon on the left or right edge of the screen to drag the item to another Home screen.

Remove

Long press the item to be removed to activate the Move mode, drag the item up to **Remove** at the top, and release after the item turns red.

Create folders

To improve the organization of items (shortcuts or applications) on the Home screen, you can add them to a folder by stacking one item on top of another.

Wallpaper customisation

Long press the empty area in the Home screen, then touch **WALLPAPERS** to customise wallpaper.

1.3.6 Widgets and recently-used applications

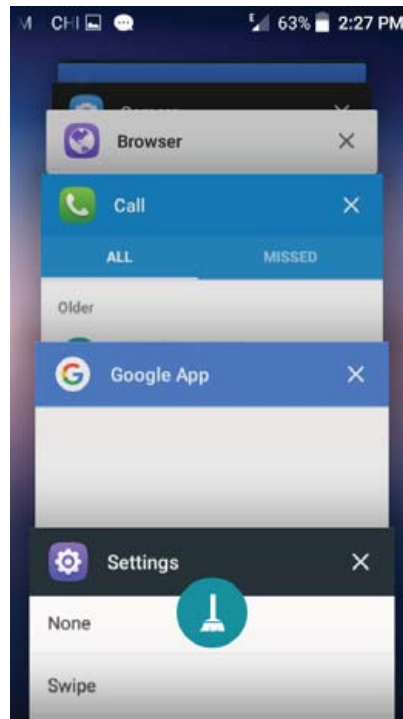
Consult widgets

Long press the empty area in the Home screen, then touch **WIDGETS** to display all widgets.


Touch the selected widget and slide it to move to your preferred screen.

Consult recently-used applications

To consult recently-used applications, touch the **Recent apps** key. Touch a thumbnail in the window to open the application.



Touch one thumbnail and slide it right/left or touch **X Remove** to close the application.


Touch  at the bottom of the screen to close all the running applications.

1.3.7 Volume adjustment

Using volume key

Press **Volume** key to adjust the volume. To activate the Vibrate mode, press the **Volume down** key until the device vibrates.

Using Settings menu

Touch the settings icon  on application list to enter **Settings**, then touch **Sound & notification**, you can set the volume of media, notification, ring and etc. to your preference.

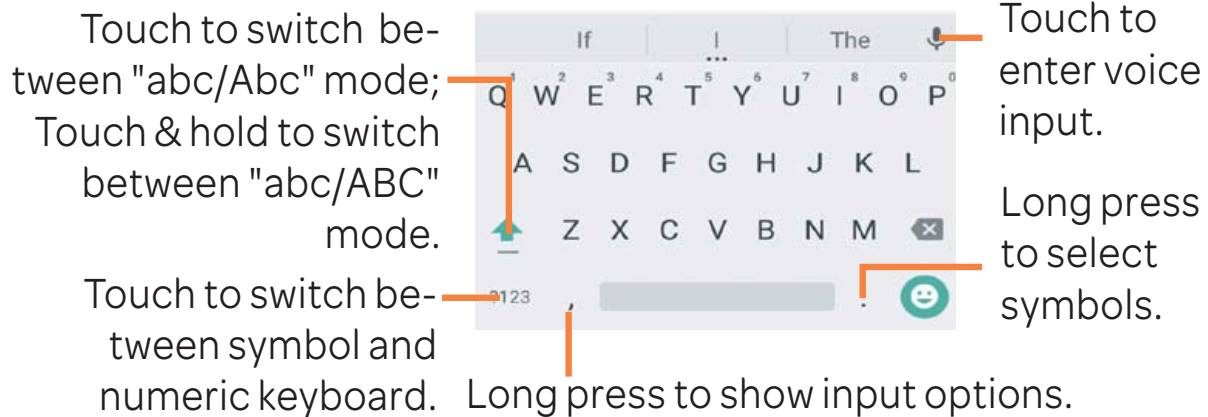
2 Text input.....

2.1 Using onscreen keyboard.....

Onscreen Keyboard settings





Touch the Application tab from the Home screen, select **Settings>Language & input**, choose a keyboard under **Keyboard & input methods**.

2.2 Google keyboard.....



2.3 Text editing.....

You can edit the text you have entered.

- Long press or double-tap within the text you would like to edit.
- Drag the tabs to change the high-lighted selection.
- Following options will show: **Select all** , **Cut** , **Copy** , **Paste** .

You can also insert new text

- Touch where you want to type, or long press the blank, the cursor will blink and the tab will show. Drag the tab to move the cursor.
- If you have selected any text, touch the tab to show **PASTE** icon which allows you to complete pasting immediately.

3 AT&T Services

3.1 AT&T services



AT&T Locker™: Store, sync, and share photos, videos, and documents in one place.



AT&T Protect Plus: You can back up your content and find this device if it is lost.



AT&T Visual Voicemail: Review and manage your voicemail from your phone.



DriveMode: Silence notifications, set an auto-reply so people will know you are driving, and more.



myAT&T: Managing your account, track your usage, review and pay your bill, and update your data plan service.




YP: Quickly search nearby for a business, by type or name or choose from popular categories like restaurants, banks and gas stations.

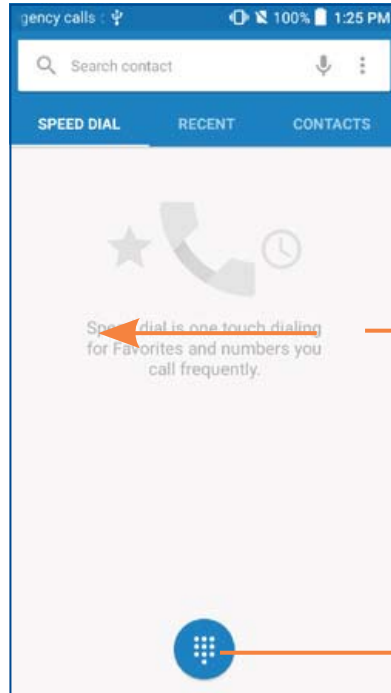
4 Call and Contacts.....

4.1 Call.....



4.1.1 Making a call

You can launch a call by using **Call**. Touch the  icon on the Home screen to access the **Call** application.

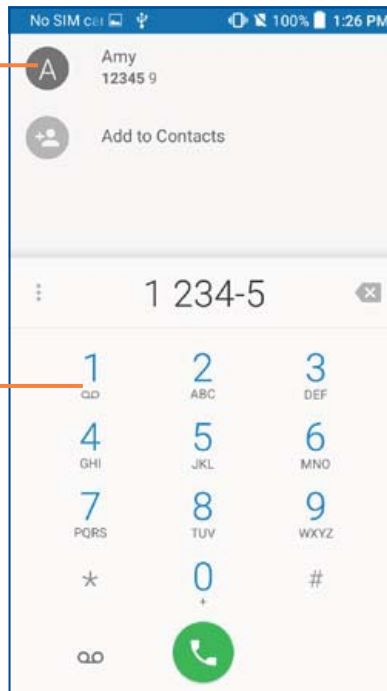



Slide to access the **RECENT** and **CONTACTS**.


Touch to display keyboard.

Display the suggested number(s).


Long press to access voicemail.





Enter the desired number from the keyboard and touch  to place the call or select a contact from **CONTACTS** or **RECENT** by sliding or touching tabs, then to make the call.

The number you entered can be saved to **Contacts** by touching  and then touching **Create new contact**.


If you make a mistake, you can delete the incorrect digits by touching .

To hang up a call, touch .

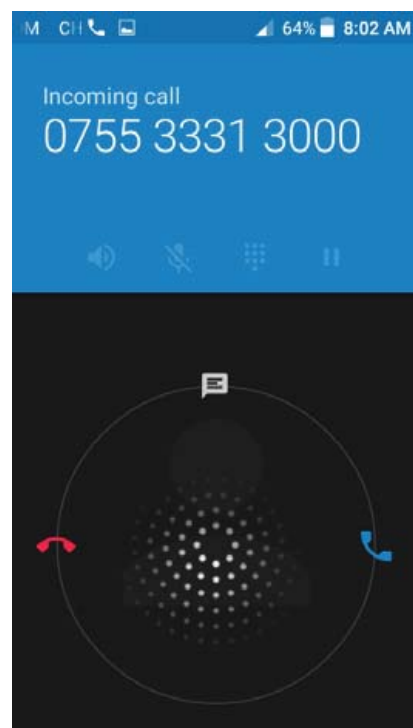
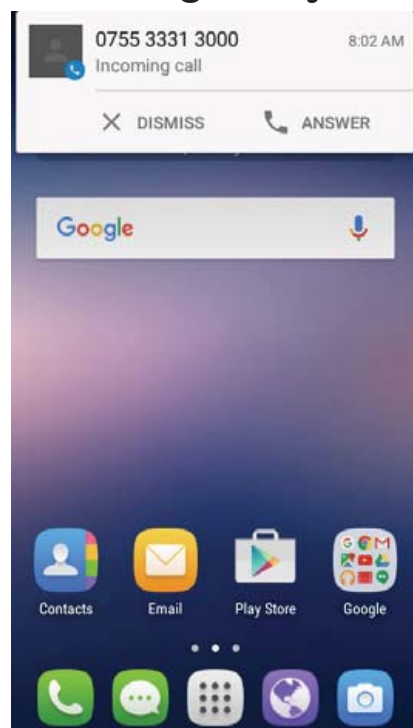
International call

To dial an international call, long press  to enter “+”, then enter the international country prefix followed by the full phone number and touch .




Emergency call

If your phone has network coverage, dial the emergency number and touch  to make an emergency call. This works even without a SIM card and without typing the PIN code.

4.1.2 Answering or rejecting a call



When you receive a call, you can touch ANSWER to answer the call, or touch the incoming call and then:

- Slide the  icon to the right to answer;
- Slide the  icon to the left to reject;
- Slide the  icon upwards to reject the call by sending a preset message.

To mute the ringtone volume of an incoming call, press the **Volume up/down** key, or turn the phone over (when the **Settings\Gestures\Turn over to mute** option is activated).


4.1.3 Calling your voicemail

Your voicemail is provided by your network to avoid missing calls. It works like an answering machine that you can consult at any time.

To access your voicemail, long press  .

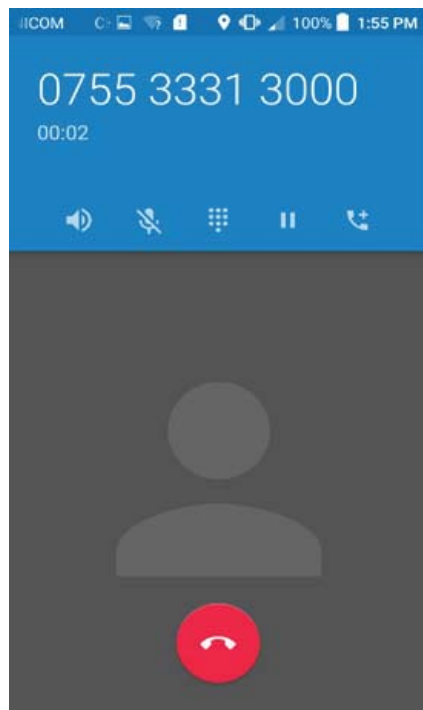
To set your voicemail number:

Long press 1, then touch **ADD NUMBER\Voicemail\Setup\Voicemail number**.

If you receive a voicemail, a voicemail icon  appears on the Status bar. Open the Notification panel and touch **New voicemail**.

4.1.4 During a call

To adjust the volume during a call, press the **Volume up/down** key.



Touch to end the current call.



Touch to activate the speaker during the current call. Touch this icon again to deactivate the speaker.



Touch to mute the current call. Touch this icon again to unmute the call.



Touch to display the Dial pad.



Touch to hold the current call. Touch this icon again to retrieve the call.



Touch to add a call.




To avoid accidental operation of the touchscreen during a call, the screen will be locked automatically when you put the cellphone close to your ear; and it will be unlocked when the cellphone is taken away from your ear.

4.1.5 Managing multiple calls





With this phone you can handle multiple calls at the same time.

Swap calls


When you accept two calls, touch the  icon, you can now switch between two lines. The current call will be put on hold and you are able to join the other call.

Conference calls⁽¹⁾

You can set up a conference call as follows.

- Place a call to the first participant of the conference call.
- Touch the icon .
- Then touch the icon  and then touch the icon  to start the conference.
- Touch  to end the conference call and disconnect all callers.

4.1.6 Call settings

Touch  from the Call screen, then touch **Settings**. The following options are available:

General settings

Contact display options

- **Sort by** To set the contacts display by First name or Last name.
- **Name format** To set the name format by First name first or Last name first.

Sounds and vibrate

- **Phone ringtone:** Select a ringtone for incoming calls.
- **Dial pad tones:** Mark the checkbox to enable dial pad tones.
- **Also vibrate for calls:** Mark the checkbox to activate vibration when there's an incoming call.

⁽¹⁾ Depending on your network operator.

Other

- **Quick responses:** To edit quick responses which will be used when you reject a call with messages.

Call settings

- **Call barring:** Touch to configure Call barring settings. Mark the check box to activate the call barring for outgoing and incoming calls.
- **Voicemail**
 - **Service:** Opens a dialog box to show your voicemail service carrier.
 - **Setup:** If you are using your operator's voicemail service, this opens a dialog box where you can enter the phone number to use for listening to and managing your voicemail. You can enter a comma (,) to insert a pause into the number for example, to add a password after the phone number.
 - **Sound:** Touch to set the sound when a new voicemail arrives.
 - **Vibrate:** Mark the checkbox to enable vibration when a new voicemail arrives.
- **Fixed Dialling Numbers:** Fixed dialling number (FDN) is a SIM service mode, where outgoing calls are restricted to a set of phone numbers. These numbers are added to the FDN list. The most common practical application of FDN is for parents to restrict the phone numbers to which their children can dial. For security reasons, you'll be prompted to enable FDN by entering SIM PIN2 which is usually acquired from your service provider or SIM maker.
- **Service Dialing Numbers:** Place a call from SDN list.
- **TTY mode:** TTY mode can be used by people who are deaf, have poor hearing or speech impairments.
- **Hearing aids:** Hearing aid mode can be used by people who are deaf, have poor hearing or speech impairments. After connecting the phone and hearing aid device, calls are linked to a relay service, which converts incoming speech

to text for the person using the hearing aid and converts outgoing text from the hearing aid device to a spoken voice for the person on the other end of the conversation.

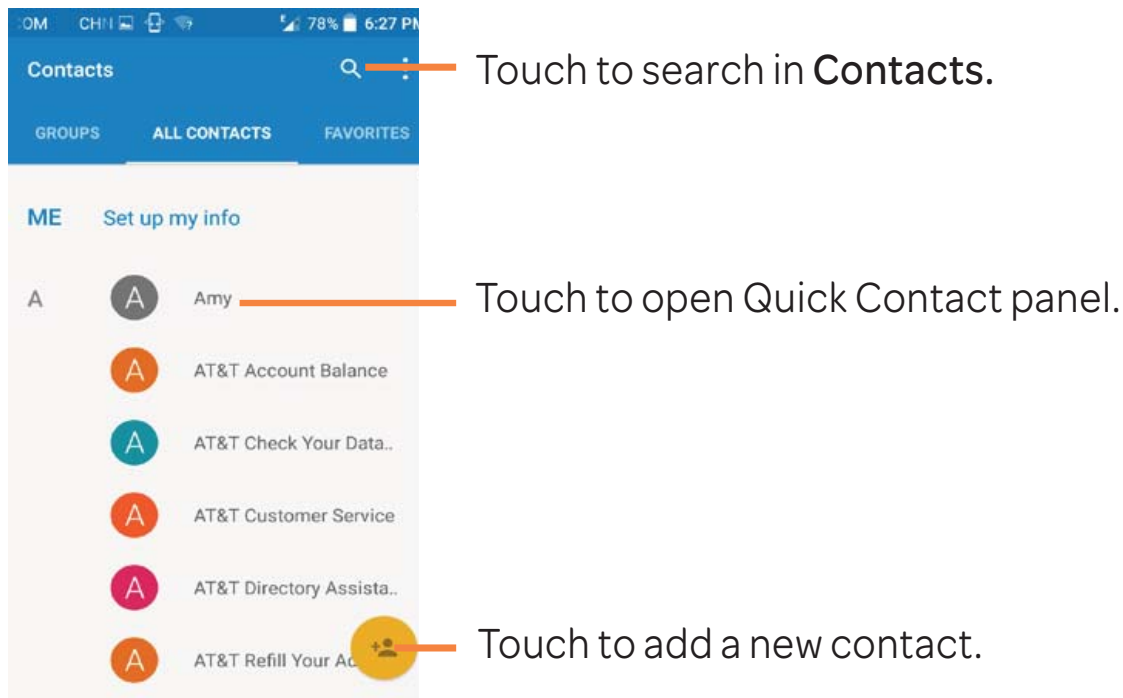
- **DTMF Tones:** Dual Tone Multi-Frequency, or DTMF is a method for instructing a telephone switching system of the telephone number to be dialed, or to issue commands to switching systems or related telephony equipment. Touch to enable DTMF tones.
- **Call forwarding:** Touch to configure how your calls are forwarded when you are busy, unanswered or unreachable.
- **Additional settings**
 - **Caller ID:** Touch to use default operator settings to display your number in outgoing calls.
 - **Call waiting:** Mark the check box to notify you of new incoming calls during a call.

4.2 Contacts.....





Contacts app enables quick and easy access to the people you want to reach.

You can view and create contacts on your device and synchronize these with your Gmail contacts or other applications.

4.2.1 Consult your contacts




Delete a contact

To delete a contact, touch the icon on the left of contact you want to delete, the icon will turn to  , then touch  and confirm to delete. Touch  to select all contacts, then touch  and confirm to delete all contacts.



The contact you have deleted will also be removed from other applications on the phone or web the next time you synchronise your phone.


Touch the **Menu** icon  to display contacts list option menu. Following actions are enabled:

- **Contacts to display** Choose contacts to display.
- **Import/Export** Import or export contacts between device, SIM card, microSD card and device storage.
- **Accounts** Manage the synchronization settings for different accounts.


- **Revert AT&T Address Book** Touch to revert to show AT&T address book.
- **Show contacts type** Touch to set contacts type to show, ALL, Business or People.
- **Settings** Set contacts' display mode.

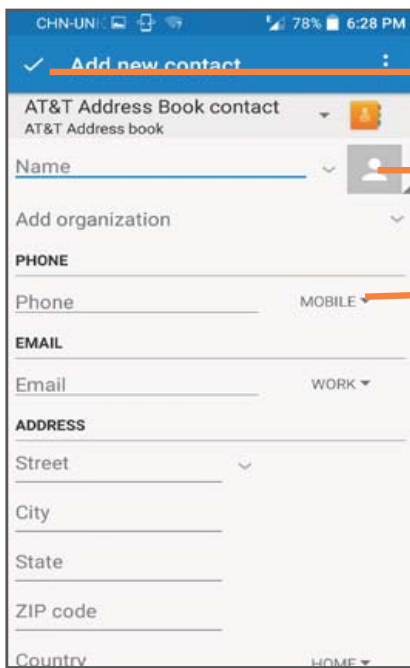
4.2.2 Managing contact groups

The contact group helps you to improve the organization of your contacts. You can add, remove and view groups in the **GROUPS** screen.

Touch the **GROUPS** to view local groups. To create a new group, touch the icon , then select an account to create the group, enter the new name and people's name, and touch **Done** to confirm. If you have added accounts to your device, touch the **GROUPS** to view groups in accounts.

4.2.3 Adding a contact

Touch the icon  in the contact list to create a new contact. You are required to enter the contact's name and other contact information. By scrolling up and down the screen, you can move from one field to another easily.



Touch to save.

Touch to select a picture for the contact.

Touch to unfold the other predefined labels of this category.

If you want to add more information, touch **ADD ANOTHER FIELD** to add a new category.

When finished, touch ✓ to save.

To exit without saving, you can touch ⋮ and select **DISCARD**.

Add to/remove from Favourites

To add a contact to Favourites, you can touch a contact to view details then touch ☆ to add the contact to Favourites (the star will turn ★).

To remove a contact from favourites, touch ★ on contact details screen.

4.2.4 Editing your contacts

To edit contact information, touch to choose the contact, then touch ✎ on top of the screen, When finished, touch ✓.


4.2.5 Contacts importing, exporting and sharing

This device enables you to import or export contacts between phone storage, SIM card, and SD card storage.

From Contacts screen, touch ⋮ to open options menu, touch



Import/Export, then select to **Import/Export** contacts from/to SIM card, phone storage, Accounts, etc.

You can share a single contact or contacts with others by sending the contact's vCard to them via Bluetooth, Gmail, etc.

Touch a contact you want to share, touch the **Menu** icon  from Contact details screen, and select **Share**, then select the application to perform this action.


4.2.6 Accounts

Contacts, data or other information can be synchronized from multiple accounts, depending on the applications installed on your device.


To add an account, touch  from the contacts list and touch **Accounts\ Add account**, or from the home screen, touch  then **Settings\Accounts\Add account**.

You are required to select the kind of account you are adding, like Google, Corporate, etc.

As with other account setup, you need to enter detailed information, like username, password, etc.


You can remove an account to delete it and all associated information from the phone. Touch the account you want to delete, touch  and select **Remove account**, then confirm.

4.2.7 Turn on/off the auto-sync


In the **Accounts** screen, touch  and mark the **Auto-sync data** checkbox. When activated, all changes to information on the phone or online will be automatically synchronised with each other.

5 Messaging

You can create, edit and receive SMS and MMS with this phone.

To send a message, touch  from the Home screen then select **Messaging**.

5.2.1 Write a message

On the message list screen, touch the new message icon  to write text/multimedia messages.






- Touch to view the whole message thread.
- Long press to activate delete mode.

 — Touch to create a new message.



For saved contacts, touch the photo to open the Quick contact panel to communicate with the contact. For unsaved contacts, touch the photo to add the number to your **Contacts**.

5.2.2 Sending a text message

Enter the mobile phone number of the recipient in the **To** bar or touch  to add recipients. Touch the **Send message** bar to enter the text of the message. Touch the  icon to insert emoticons. When finished, touch  to send the text message.

An SMS message of more than 160 characters will be charged as several SMS. A counter will be on the right of the text box to remind you how many characters are allowed to be entered in one message.





Specific letters (accented) will also increase the size of the SMS, this may cause multiple SMS to be sent to your recipient.

5.2.3 Sending a multimedia message


MMS enables you to send video clips, images, photos, animations, slides and sounds to other compatible mobiles and e-mail addresses.

An SMS will be converted to MMS automatically when media files (image, video, audio, slides, etc.) are attached or email addresses are added.

To send a multimedia message, enter the recipient's phone number in the **To** bar and touch the **Send message** bar to enter the text of the message. Touch the  icon to attach a picture, video, audio and so on.










When finished, touch  to send the multimedia message.

5.2.4 Manage messages


When receiving a message, an  icon will appear on the status bar as a notification. Drag down the status bar to open the Notification panel, touch the new message to open and read it. You can also access the Messaging application and touch the message to open it.

Messages are displayed in conversational order.

Touch a message to enter the message composing screen:

- Touch  to call the number;
- Touch  to save the number to contacts or view the contact details if the number has been saved;
- To reply to a message, enter the text, or touch  to insert quick text, contact etc., after edit then touch .
- Long press a message to show the following icons: copy text , forward , view details , delete  etc., touch  to save the message to SIM card.

5.2.5 Adjust message settings

You can adjust a range of message settings. From the Messaging application screen, touch  and touch **Settings**.

- **SMS enable** Touch to change your default SMS app.

Storage

- **Delete old messages** Select to delete old messages when the maximum number of stored messages is reached.
- **Text message limit** Touch to set the maximum number of text messages to be saved per conversation.
- **Multimedia message limit** Touch to set the maximum number of multimedia messages to be saved per conversation.

Text message (SMS) settings

- **Edit quick text** Touch to add or edit message templates.
- **Manage SIM messages** Touch to manage text messages stored on your SIM card.
- **SMS Service Centre** You can find the service centre number here.
- **Alphabet management** Touch to select the Alphabet mode.
- **SMS signature** Touch to enable add signature when sending a message.
- **Edit signature** Touch to edit SMS signature.

Multimedia message (MMS) settings

- **Group messaging** Touch to enable use MMS to send a single message when there are multiple recipients.
- **Creation mode** Touch to select MMS creation mode.
- **Maximum message size** Select to input the maximum message size.

Notifications

- **Notifications** Select to display message notifications in the status bar.
- **Select ringtone** Touch to select a ringtone as a new message notification tone.
- **Vibrate** Select to have phone vibrate as a notification when receiving a new message.

WAP message settings

- **WAP message enable** Touch to enable receipt of push messages from network.

Cell Broadcast settings

- **Cell broadcast** Mark the checkbox to enable receipt of cell broadcast messages.
- **Select CB ringtone** Touch to select CB ringtone when receiving cell broadcast messages.
- **Enable CB LED indicator** Mark the checkbox to enable CB LED indicator.
- **Enable light up screen** Mark the checkbox to light up the screen when receiving new cell broadcast.

- **Vibrate** Select to have phone vibrate as a notification when receiving a new message.
- **Cell broadcast settings** Touch to select channels and configure languages.
- **Emergency alerts** Touch to enter emergency alert settings, including whether to show threats and alert tones.

6 Calendar & Alarm clock & Calculator.....

6.1 Calendar.....

26

Use Calendar to keep track of important meetings, appointments, etc.

Multimode view

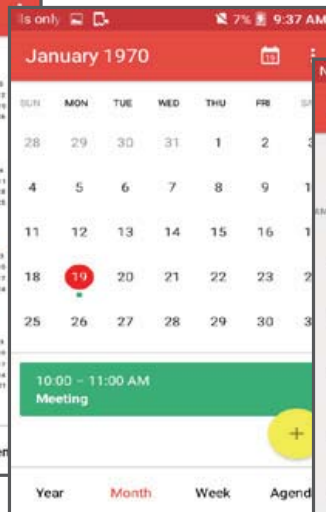
You can display the Calendar in weekly, monthly, or agenda view.

- Touch the **Year/Month/Week/Agenda** label on the bottom to change your Calendar view.

Year view



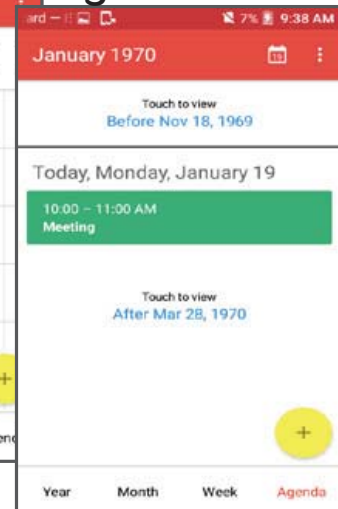
Month view



Week view





Agenda view



In Month, Agenda, or Week view, touch an event to view its details.




To create new events

You can add new events from any Calendar view except Year.


- Touch the icon  to access new event edit screen.
- Fill in all required information for this new event. If it is a whole-day event, you can select **ALL DAY**.
- When finished, touch  from the top of the screen.

To quickly create an event from Week view screen, touch and hold an empty spot or an event to open a pop-up menu, then touch **New event** to enter the event details screen of the time you have previously selected. Or you can also touch the empty spot to select the target area which will turn blue, and tap again to create the new event.

To delete or edit an event

To delete or edit an event, touch the event to enter details screen, touch the icon  to edit the event, and touch the icon  to delete, touch  to share the event.

Event reminder

If a reminder is set for an event, the upcoming event icon  will appear on Status bar as a notification when the reminder time arrives.


Touch and drag down the status bar to open the notification panel, touch event name to view Calendar notification list.

Touch **SNOOZE** to turn off all event reminders for 10 minutes.

Touch **Back** key to keep the reminders pending on the status bar and the notification panel.

6.2 Time




Your mobile phone has a built-in clock. To open it, touch the Application tab  from the Home screen, then touch **Time**.


6.2.1 Alarm

To set an alarm

From the Clock screen, touch  to enter the Alarms screen, then touch  to add a new alarm. Following options will show:

- **Time** Touch numbers to set the time for your alarm.
- **Repeat** Mark the checkbox of Repeat and then select the days you want your alarm to go off.
- **Ringtone** Select an alarm ringtone.
- **Vibrate** Mark the checkbox to activate/deactivate vibration.
- **Label** Touch to set a name for the alarm.
- **Delete** Touch  to delete the alarm.

To adjust alarm settings

Touch  from the **Alarms** screen. The following options will be available under **Settings**:

Clock

- **Style** Touch to set **Analog** or **Digital** style.
- **Automatic home clock** Will automatically add a home clock while travelling outside. To disable it, unmark the checkbox.
- **Home time zone** Touch to set Home time zone.
- **Change Date & time** Touch to set up date and time.

Alarms

- **Silence after** Select a silence time.
- **Snooze length** Touch to choose length of snooze.
- **Alarm volume** Touch to set alarm volume.
- **Volume buttons** Preset volume up/down buttons' behaviours when alarm sounds: **Snooze**, **Dismiss**, or **Do nothing**.

6.2.2 World clock

To view the world clock, touch  on the **Clock** screen.

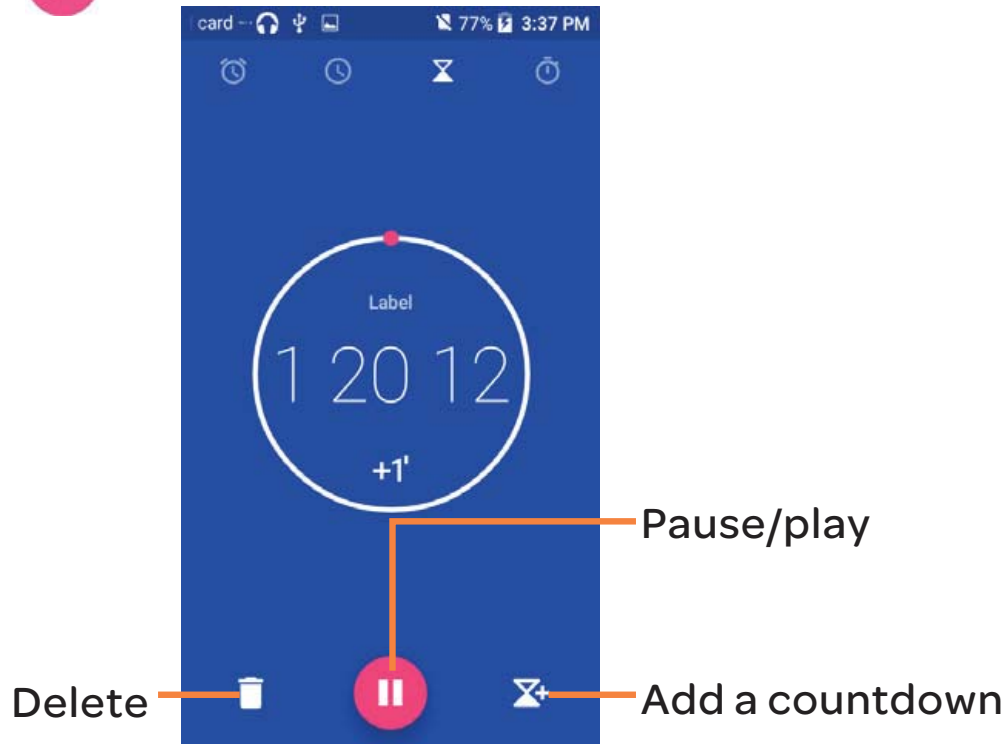
- Touch  to add a time zone from list.

6.2.3 Countdown

From the **Clock** screen, touch  to enter the **Countdown** screen.

Touch the digits to set the countdown time. Type the time in hour, minute and second number sequence.


Touch  to start the countdown.



6.2.4 Timer

From the **Time** screen, touch  to enter the **Timer** screen.

Touch  to start the timer.

Show a list of records according to the updated time: Touch .


Pause: Touch .

Share the timer through Bluetooth, Gmail, etc.: Touch .

Delete the record: Touch .

6.3 Calculator

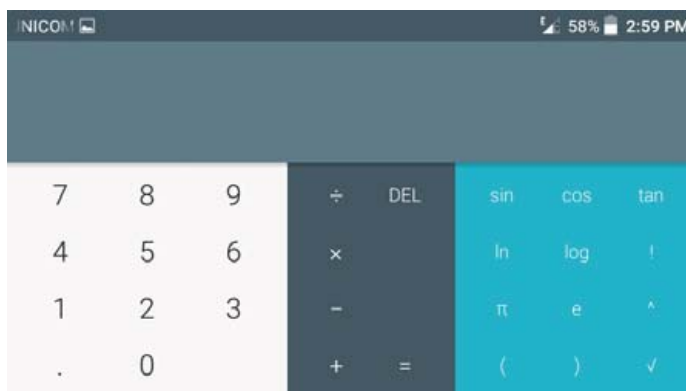
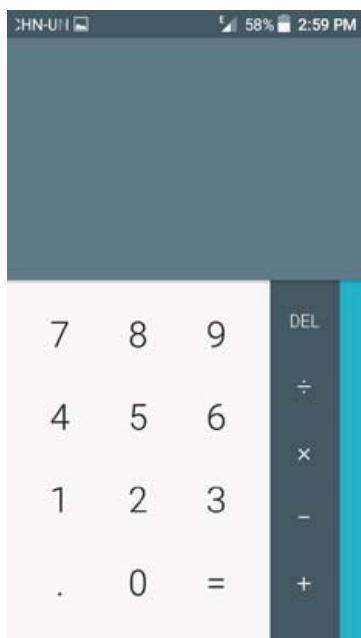


To solve mathematical problems with **Calculator**, touch the Application tab  from the Home screen, then touch **Calculator**.

There are two panels available: Basic calculation and Scientific calculation.

To switch between panels, select one of the following two ways:

- Swipe the basic calculation screen to the left to open the scientific calculation.
- Or turn the device to the landscape mode from the basic panel to open the scientific calculation. This option only available if **Settings > Display > When device is rotated > Rotate screen contents** is on.



Enter a number and the arithmetic operation to be performed, enter the second number, then touch “=” to display the result. Touch **DEL** to delete digits one by one, or touch and hold **DEL** to delete all at once.

7 Getting connected




To connect to the internet with this device, you can use 3G/4G networks or Wi-Fi, whichever is most convenient.

7.1 Connecting to the Internet

7.1.1 3G/4G

To create a new access point



A new 3G/4G network connection can be added to your device with the following steps:

- Touch  on the Home screen to access Settings.
- Touch **Mobile networks\Access Point Names**
- Touch  and select **New APN** to add a new APN.
- Enter the required APN information.
- When finished, touch  and choose **Save** to confirm.

7.1.2 Wi-Fi

Using Wi-Fi, you can connect to the Internet when your device is within range of a wireless network. Wi-Fi can be used on your device even without a SIM card inserted.



To turn Wi-Fi on and connect to a wireless network

- Touch  on the Home screen to access **Settings**.
- Touch **Wi-Fi**,
- **Wi-Fi** is turned on by default, the detailed information of detected Wi-Fi networks is displayed in the Wi-Fi networks section. Touch the switch  to turn off Wi-Fi.
- Touch a Wi-Fi network to connect. If the network you selected is secured, you are required to enter a password or other credentials (you may contact your network operator for details). When finished, touch **CONNECT**.

To activate notification when a new network is detected



When Wi-Fi is on and the network notification is activated,

the Wi-Fi icon will appear on the status bar whenever the device detects an available wireless network within range. The following steps activate the notification function when Wi-Fi is on:

- Touch  on the Home screen to access Settings.
- Touch **Wi-Fi**. Then touch the **Menu** icon  and select **Advanced**.
- Turn on/off the **Network notification** to activate/deactivate this function.

To add a Wi-Fi network

When Wi-Fi is on, you may add new Wi-Fi networks according to your preference.

- Touch  on the Home screen to access **Settings**.
- Touch **Wi-Fi**, and then touch  and select **Add network**.
- Enter the name of the network and any required network information.
- Touch **CONNECT**.

When successfully connected, your device will be connected automatically the next time you are within range of this network.


To forget a Wi-Fi network

The following steps prevent automatic connections to networks which you no longer wish to use.

- Turn on Wi-Fi, if it's not already on.
- In the Wi-Fi screen, touch & hold the name of the saved network.
- Touch **FORGET** in the dialog that opens.

7.2 Connecting to Bluetooth devices ⁽¹⁾


Bluetooth is a short-range wireless communication technology that you can use to exchange data, or connect to other Bluetooth devices for various uses.

To exchange data, touch  on the Quick settings bar to get to **Settings**, then touch **Bluetooth**. Your device and other available ones will show on the screen.

To turn on Bluetooth


Touch  to turn this function on or off.

To make your phone more recognisable, you can change your phone's name which is visible to others.


1. Go to **Settings > Bluetooth**.
2. Touch  and select **Rename this device**.
3. Enter a name, and touch **RENAME** to confirm.

To pair/connect your phone with a Bluetooth device

To exchange data with another device, you need to turn Bluetooth on and pair your phone with the Bluetooth device with which you want to exchange data.

1. Go to **Settings > Bluetooth**.
2. Touch  and select **Refresh**.
3. Touch a desired Bluetooth device in the list.
4. A dialog will pop up, touch **PAIR** to confirm.
5. If the pairing is successful, your phone connects to the device.

To disconnect/unpair from a Bluetooth device

1. Touch  after the device name you want to unpair.
2. Touch **FORGET** to confirm.

⁽¹⁾ You are recommended to use **alcatel** Bluetooth headsets, which have been tested and proved compatible with your phone. You can go to www.alcatel-mobile.com for more information about the **alcatel** Bluetooth headset.

7.3 Connecting to a computer

With a USB cable, you can transfer media files and other files between microSD card/internal storage and computer.

To connect/disconnect your device to/from the computer:


- Use the USB cable that came with your device to connect the device to a USB port on your computer. You will receive a notification that the USB is connected.

To disconnect (from mass storage):

- Unmount the microSD card on your computer.

To locate the data you have transferred or downloaded in the internal storage, touch **File Manager**, all data you have downloaded is stored in **File Manager**, where you can view media files (videos, photos, music and others), rename files, install applications into your device, etc.



To format a microSD card

- Touch  on the Home screen to access Settings.
- Touch **Storage**.
- Touch **Erase SD card**. On the screen a popup warns you that formatting the microSD card will erase its contents, touch **Erase SD card**.

7.4 Sharing your mobile data connection.....

You can share your device's mobile data connection with other devices via AT&T AllAccess by turning your device into a portable Wi-Fi hotspot.

To share your device's data connection as a portable Wi-Fi hotspot



- Touch  on the Home screen.
- Touch AT&T AllAccess icon .
- Touch the on/off switch to turn on/off your device's mobile hotspot.

- Then following the instructions on your device to share your device's internet connection with other devices.

7.5 Connecting to virtual private networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network from outside that network. VPNs are commonly deployed by corporations, schools, and other institutions so that their users can access local network resources when not inside that network, or when connected to a wireless network.

To add a VPN

- Touch  on the Home screen to access Settings.
- Touch **More>VPN** and then touch .
- In the screen that opens, follow the instructions from your network administrator to configure each component of the VPN settings.
- Touch **Save**.


The VPN is added to the list on the VPN settings screen.



Before adding a VPN, you should set a lock screen pattern, PIN code or password for your device.

To connect/disconnect to a VPN

To connect to a VPN:

- Touch  on the Home screen to access Settings.
- Touch **More\VPN**.
- VPNs you have added are listed; touch the VPN you want to connect with.
- In the dialog that opens, enter any requested credentials and touch **Connect**.


To disconnect:

- Open the Notification panel and touch the resulting

notification for the VPN disconnection.

To edit/delete a VPN

To edit a VPN:

- Touch  on the Home screen to access Settings.
- Touch **More\VPN**.
- VPNs you have added are listed; long press the VPN you want to edit.
- Touch **Edit profile**.
- After finished, touch **Save**.

To delete:

- Long press the VPN you want to delete, in the dialog that opens, touch **Delete profile**.

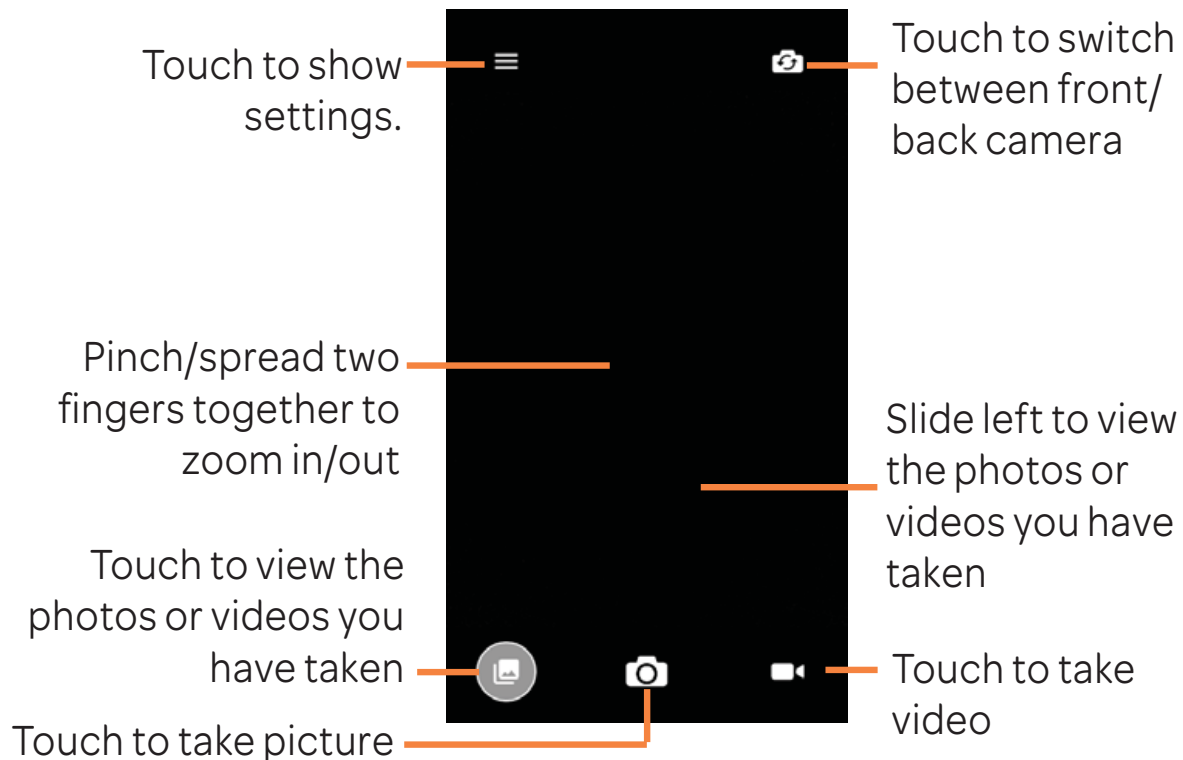
8 Multimedia applications

8.1 Camera




Your device is fitted with a Camera for taking photos and shooting videos.



Before using the Camera, please be sure to open the protective lens cover before use to avoid affecting your picture quality.



To take a picture


The screen acts as the viewfinder. In the Camera mode, first position the object or landscape in the viewfinder, then touch  to take the picture which will be automatically saved.

To shoot a video





In the Video mode, first position the object or landscape in the viewfinder, then touch  to start recording. Touch  to stop recording, and the video will be automatically saved.

8.1.1 Settings in framing mode

Before taking a photo/shooting a video, touch the icon 

to choose camera mode or touch  to adjust a number of settings in framing mode.

Back camera shooting mode

- **Auto mode** Auto mode is turned on.
- **Polaroid** In default, Polaroid will stitch two shots into one picture. Touch  to display more options. Then touch  to only include one shot in a picture, or  to stitch four shots into one picture, or  to close options.
- **HDR** Touch **HDR** on the upper part of the screen to turn on HDR (high-dynamic range) function. HDR photos can better reflect the visual effects people have in the real environment by synthesizing images under different exposure time.

Settings

Photo

- **Size** Touch to select picture size.
- **Timer** Touch to set the camera timer.
- **GPS tagging** Touch to turn on/off the GPS tagging when taking a picture.
- **Shutter sound** Switch the toggle to enable/disable shutter sound when taking a photo.

- **Grid** Switch the toggle to enable/disable grid view. It divides the screen into equal parts and helps you take better photos by making it simple to align compositional elements to the grid, such as the horizon or buildings to the lines in the grid.
- **Exposure** Touch to set exposure value.

Video

- **Video quality** Touch to select video progressive scan output and definition.
- **Sound recording** Switch the toggle to enable/disable recording videos with sound.

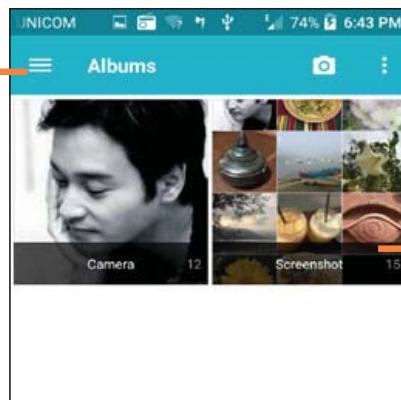
You can also reset the camera settings to factory default by touching the red button at the very bottom of the screen

8.2 Gallery



Gallery acts as a media player for you to view photos and playback videos. In addition, a set of further operations to pictures and videos are available for your choice.

Touch to select categories: Camera roll, Albums, Locations, Time, Videos



Touch the album to spread it apart.

To view a picture/play a video

Pictures and videos are displayed by albums in **Gallery**.

- Touch an album and all pictures or videos will spread the screen.
- Touch the picture/video directly to view or play it.
- Slide left/right to view previous or next pictures/videos.

Working with pictures




You can work with pictures by editing them, sharing them with friends, etc.



- ① Touch to share the picture.
- ② Touch to edit the picture.
- ③ Touch to show more settings.

Batch operation

Gallery provides a multi-select function, so that you can work with pictures/videos in batches.

Open the main Gallery window or an album, touch  and select **Select album** or **Select item** to activate batch operation mode (you can also touch and hold one album/picture), then touch albums/pictures you want to work on. Touch  icon to delete selected ones. Touch  to share selected ones.

9 Others

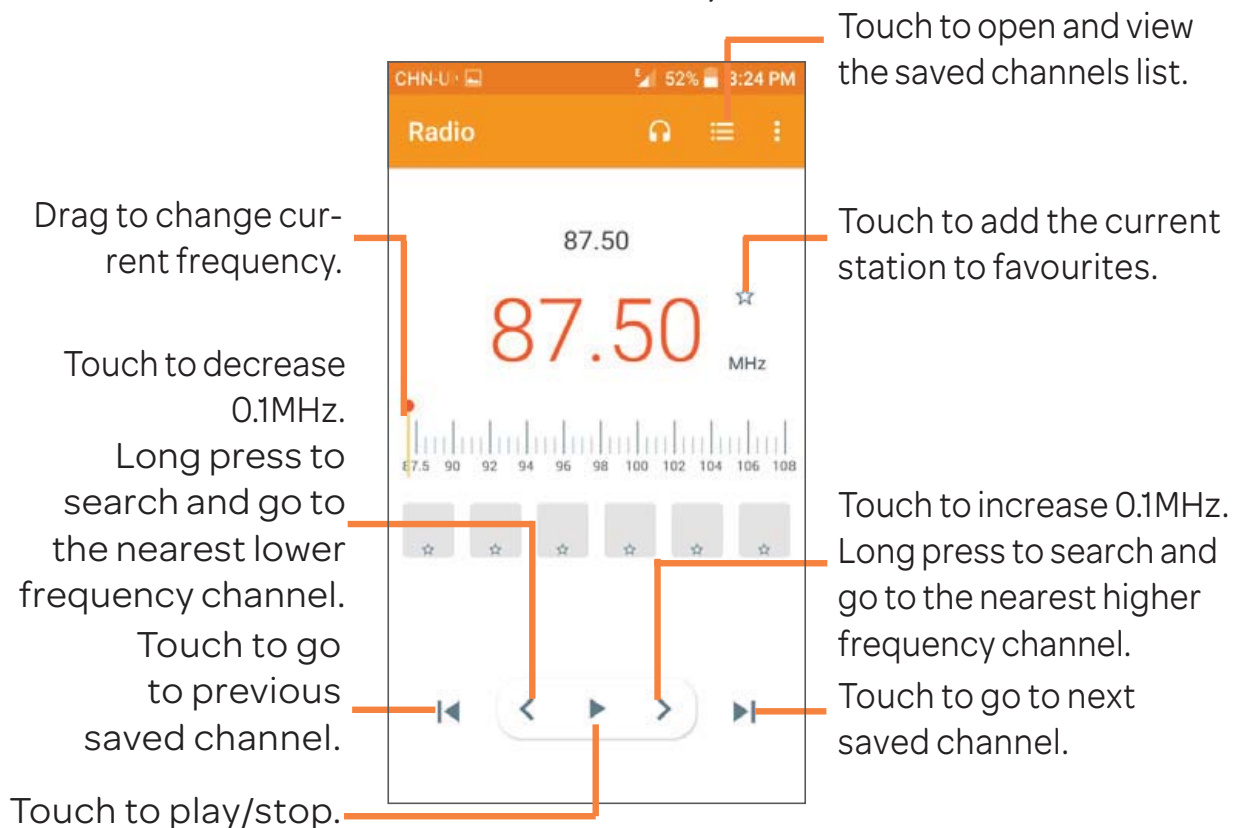
9.1 Radio

Your device is equipped with a radio⁽¹⁾. You can use the application as a traditional radio with saved channels or with parallel visual information related to the radio program on the display if you turn to stations that offer Visual Radio service.



To access this function, touch Apps icon from the Home screen, then touch **Radio**.



To use it, you must plug in your headset, which works as an antenna connected with your device.



9.2 File Manager

To access this function, touch  from Home screen and then touch .

⁽¹⁾ The quality of the radio depends on the coverage of the radio station in that particular area.

File Manager works with both external SD card and internal storage.



File Manager displays all data stored on both microSD card and internal storage, including applications, media files; videos, pictures or audios you have captured; other data transferred via Bluetooth, USB cable, etc.

When you download an application from PC to microSD card, you can locate the application on File Manager, then touch it to install it in your device.

File Manager allows you to perform and be really efficient with the following common operations: create (sub) folder, open folder/file, view, rename, copy, delete, play, share, etc.

9.3 Voice Search.....



To access this function, touch  from Home screen and then touch .

Voice Search can be used to locate information within applications, the device or the web, and it also can be used to place an operation via voice.

9.4 Sound Recorder.....



To record voice, touch  from the Home screen, then touch **Sound Recorder**.

Sound Recorder allows you to record voice/sound for seconds/hours.

9.5 Other applications ⁽¹⁾.....

The previous applications in this section are preinstalled on your device. To read a brief introduction of the preinstalled 3rd party applications, please refer to the leaflet provided with the device. You can also download thousands of 3rd party applications by going to Google Play Store on your device.

⁽¹⁾ Application availability depends on country and operator.

10 Google applications ⁽¹⁾.....

Google apps are preinstalled on your phone to improve work efficiency and help you enjoy life.

This manual briefly introduces the apps. For detailed features and user guides, refer to related websites or the introduction provided in the apps.


You are recommended to register with a Google account to enjoy all the functions.

10.1 Play Store



Serves as the official app store for the Android operating system, allowing users to browse and download applications and games. Applications are either free of charge or at a cost. In the Play Store, search for the app you need, download it and then follow the installation guide to install the app. You can also uninstall, update an app, and manage your downloads.

10.2 Chrome

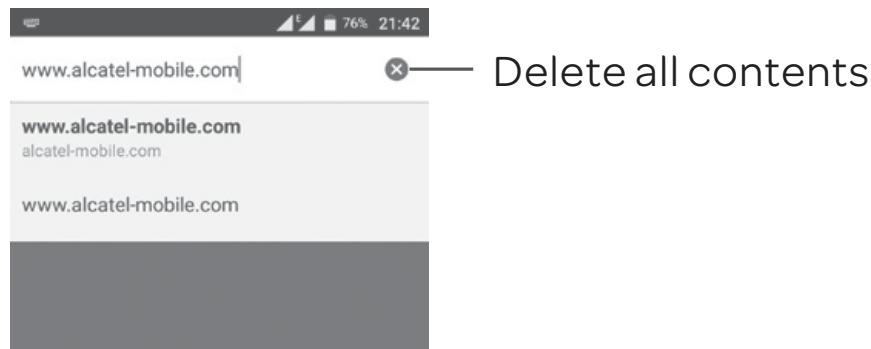
Using the Chrome browser you can enjoy surfing the Web. Your bookmarks, browsing history, and settings across all devices with the browser installed can be synchronised with your Google account.


To get onto the Web, go to the Home screen and touch the Chrome icon  in the Favorites tray.

10.2.1 To go to a web page

On the Chrome browser screen, touch the URL box at the top, enter the address of the web page, then touch  on Swiftkey keyboard, or touch  on Google keyboard to confirm.

⁽¹⁾ Availability depends on phone variants.






During web page surfing, touch  for settings or more options.

10.3 Gmail




As the Google's web-based email service, Gmail is configured when you first set up your phone. Gmail on your phone can be automatically synchronised with your Gmail account on the web. With this application, you can receive and send mails, manage mails by labels, and archive mails, etc.

10.3.1 To open Gmail


From the Home screen, touch the **Gmail** icon  in the Favourites tray.


Gmail displays messages and conversations from one single Gmail account at a time. If you own more than one account, you can add an account by touching the icon  and then  after your account name from the Inbox screen, then touch **Add account**. When finished, you can switch to another account by touching the name of the account you want to view.


To create and send emails

- 1 Touch  from the Inbox screen.
- 2 Enter the recipient(s)'s email address in **To** field.
- 3 If necessary, touch the **Add Cc/Bcc** menu icon  to add a copy or a blind copy to the message.
- 4 Enter the subject and the content of the message.
- 5 Touch  icon and select **Attach file** to add an attachment.

6 Finally, touch the icon  to send.


7 If you do not want to send the mail out right away, you can touch the  icon and then **Save draft** or touch the **Back** key to save a copy. To view the draft, touch your account name to display all labels, then select **Drafts**.

If you do not want to send or save the mail, you can touch the  icon and then touch **Discard**.

To add a signature to emails, touch the  icon and then

touch **Settings** from inbox screen, choose an account, then touch **Signature**.


10.3.2 To receive and read your emails

When a new email arrives, you will be notified by a ringtone or vibration, and an icon  will appear on the Status bar.




Touch and drag down the Status bar to display the Notification panel, touch the new email to view it. Or you can also open the Gmail Inbox label and touch the new mail to read it.

You can search for an email by sender, recipient, subject, etc.

1 Touch the icon  from Inbox screen.

2 Enter the keyword you want to search for in the searching box and touch  on the software keyboard.

10.3.3 To reply or forward emails

- **Reply** When viewing an email, touch  to reply to it.
- **Reply all** Touch  and select **Reply all** to send a message to all people in a mail loop.
- **Forward** Touch  and select **Forward** to forward the received mail to other people.

10.4 Maps

Google Maps offers satellite imagery, street maps, 360° panoramic views of streets, real-time traffic conditions, and route planning for traveling by foot, car, or public transportation. By using this application, you can get your own location, search for a place, and get suggested route planning for your trips.

10.5 YouTube

YouTube is an online video-sharing application where users can upload, view, and share videos. Available content includes video clips, TV clips, music videos, and other content such as video blogging, short original videos, and educational videos. It supports a streaming function that allows you to start watching videos almost as soon as they begin downloading from the Internet.

10.6 Drive

A file storage and synchronisation service created by Google, which allows users to store files in the cloud, share and edit files.

Files in Drive are well kept and you can reach your files from any device by logging in to your Google account. Files or folders can be shared privately with particular users having a Google account.

10.7 Play Music

A music streaming service and online music locker operated by Google.

You can upload and listen to a large number of songs for free. In addition to offering music streaming for Internet-connected devices, the Google Play Music app allows music to be stored and listened to offline. Songs purchased through the Play Music are automatically added to the user's account.

You can play music files stored on your phone or microSD card. Music files can be downloaded from your computer to

the phone or microSD card using a USB cable.

You will find five categories in which all songs are classified: **PLAYLISTS, GENRES, ARTISTS, ALBUMS, SONGS**. Touch their tabs to open the lists.

Touch a song to play it.



- ❶ Hide the play screen.
- ❷ Open the playing list.
- ❸ Open options menu.
- ❹ Play/pause.
- ❺ Touch the icon to switch repeat modes: **Repeating all songs, Repeating current song, Repeat is off**.
- ❻ Touch to turn on/ turn off shuffle play.
- ❼ Swipe to right or left to skip to next or previous track in the album, playlist, or shuffle.




While playing songs with Play Music you can still Pause, Play or Skip your music even if the screen is locked.

10.8 Photos

Google Photos stores and backs up your photos and videos. It also automatically analyses photos and organises them into groups, so that you can quickly locate the photos you need.

11 Settings

To access this function, touch  from Home screen and then touch the **Settings** icon.

11.1 Wireless & networks

11.1.1 Wi-Fi

Using Wi-Fi you can now to surf the Internet without using your SIM card whenever you are in range of a wireless network. The only thing you have to do is to enter the **Wi-Fi** screen and configure an access point to connect your device to the wireless network.


For detailed instructions on using Wi-Fi, please refer to “**6.1.2 Wi-Fi**”.

11.1.2 Bluetooth

Bluetooth allows your device to exchange data (videos, images, music, etc.) in a small range with another Bluetooth supported device (device, computer, printer, headset, car kit, etc.).

For more information on Bluetooth, please refer to “**6.3 Connecting to Bluetooth devices**”.

11.1.3 Data usage

Touch the switch  to turn on **Set mobile data limit**, then you can drag the limit line and the warning line according to your limitation. Your mobile data connection will be disabled when the specified limit is reached. You can also choose a data usage cycle to view the statistics and related applications of used data by your device.



Data usage is measured by your device, and your carrier may count differently. Please consider using a conservative limit.

11.1.4 Mobile networks

Mobile Data

Touch to enable mobile data such as email, web browsing and push notifications over the cellular network.

International Data roaming

If you don't need to transmit data on other operators' mobile networks, disable **International Data roaming** to avoid incurring significant roaming charges.


Access Point Names

You can select your preferred network with this menu.

Network operators

You can select a network operator.

11.1.5 More...\Airplane mode

Touch the switch  to turn on **Airplane mode** to simultaneously disable all wireless connections including Wi-Fi, Bluetooth and more.

11.1.6 More...\Tethering & portable hotspot

This function allows you to share your phone's mobile data connection via USB or as a portable Wi-Fi access point (refer to "**7.5 Sharing your phone's mobile data connection**").

11.1.7 More...\VPN

A mobile virtual private network (mobile VPN or mVPN) provides mobile devices with access to network resources and software applications on their home network, when they connect via other wireless or wired networks. Mobile VPNs are used in environments where workers need to keep application sessions open at all times, throughout the working day, as the user connects via various wireless networks, encounters gaps in coverage, or suspends-and-resumes their devices to preserve battery life. A conventional VPN can't survive

such events because the network tunnel is disrupted, causing applications to disconnect, time out, fail, or even the computing device itself to crash.

For more information on VPN, refer to “7.6 Connecting to virtual private networks”.

11.1.8 More...\Emergency alerts

Emergency alerts

- **Presidential:** Presidential alerts are always displayed.
- **Show extreme threats:** Mark the checkbox to display alerts for extreme threats to life and property.
- **Show severe threats:** Mark the checkbox to display alerts for severe threats to life and property.
- **Show AMBER threats:** Mark the checkbox to display child abduction emergency bulletins.
- **Spanish language:** Touch to enable display information for Spanish user.
- **Vibrate:** Mark the checkbox to activate vibration when an alert is reported.

11.2 Device

11.2.1 Gestures

The following gestures can be used for quick operations:

- **Turn over to mute** Switch the toggle to turn on/off it. When this function active, incoming calls ringtones will be muted by turning the phone over.
- **Turn over to activate** Switch the toggle to turn on/off it, you can touch to choose snooze or dismiss the alarm by turning the phone over.

11.2.2 Sound & notification

Touch to adjust call and notification ringtones, music, notification and other audio settings.

- **Sound** Set volume for media, ringtone, notification and alarms.
- **Headset mode** Mark the checkbox to enable headset mode. Ringtones will only be heard from the headset if it is plugged in.
- **Vibrate for calls** Switch the toggle to enable vibration for incoming calls.
- **Ringtone** Touch to set your incoming call ringtone.
- **Default notification ringtone** Touch to set the default sound for notifications.
- **Mute power on & off ringtone** Touch to enable/disable the power on & off ringtone.
- **Other sounds** Touch to set dial pad tones, screen locking sounds, touch sounds and vibrate on touch.
- **When device is locked** You can configure whether to show all notification content or don't show notification at all when your device is locked.
- **App notifications** Touch to block or set priority for app notifications.
- **Notification access** Touch to view the notification listeners.

11.2.3 Display

- **Brightness level** Touch to adjust the brightness of the screen.
- **Wallpaper** Touch to set the wallpaper.
- **Sleep** Touch to set screen timeout.
- **Daydream** Touch to setup what and how to display when the phone is locked and sleeping.
- **Font size** Touch to set the font size.
- **When device is rotated** Touch to set the screen contents in portrait or horizontally view when phone is rotated.

11.2.4 Lock screen

FUNC

Touch to customise the application shortcuts displayed on your lock screen.

Screen lock

Touch to set your screen unlock method. For example, you can unlock your phone by sliding the screen, entering a password, or drawing a pattern, etc.

Make pattern visible

Touch the switch to enable the pattern visible when unlock the screen.

Automatically lock

Touch to select the duration to lock the phone after the screen is off.

Power button instantly locks

Touch to switch to enable or disable pressing the power key to lock the screen.

Owner info

Touch to input owner information which will display on the locked screen.

11.2.5 Storage

Use these settings to monitor the total and available space on your device and on your microSD card; to manage your microSD card.



If a warning message comes up saying that device memory is limited, you are required to free up space by deleting some unwanted applications, downloaded files, etc.

11.2.6 Battery

Touch any category in the battery management screen to view its power consumption.

You can adjust power use via the screen brightness or screen timeout settings in the Display screen.

11.2.7 Apps

Touch to view details about the applications installed on your phone, to manage their data usage and force them to stop.


In the **Permissions** menu of an application, you can grant permissions for the app, such as allowing the app to access your **Camera**, **Contacts**, **Location**, etc.

In the **Notifications** menu, you can configure whether to block the notifications from this app, hide sensitive content, etc.

11.3 Personal

11.3.1 Location

On

Touch the  switch to enable or disable the use of information from Wi-Fi and mobile networks to determine your approximate location, for use in Google Maps, when you search, and so on. When you select this option, you're asked whether you consent to share your location anonymously with Google's location service.

Mode

Touch to select High accuracy, Battery saving or Device only mode.

- **High accuracy:** Use GPS, Wi-Fi and mobile networks to determine location.
- **Battery saving:** Use Wi-Fi and mobile networks to determine location.
- **Device only:** Use GPS to determine location.

Recent location requests

This list shows the recent location requests.

11.3.2 Security

Encrypt phone

You can encrypt your accounts, settings, download apps and their data, media and other files by touching Encrypt device.

Factory data reset password

Touch to set up an new password for factory data reset.

Device data reset password

Touch to set up an new password for device data reset.

SIM card lock

Switch the toggle of **Lock SIM card** to lock the SIM card with

a PIN code. Touch **Change SIM PIN** to change the PIN code.

SMS message limit

Touch to set a SMS message limit alert in order to prevent applications from sending SMS too frequently.

Make passwords visible

Touch the switch to show passwords as you type.

Device administrators

Touch to view activate or deactivate device administrators.

Unknown sources

Mark the checkbox to permit installation of applications that you obtain from web sites, emails, or other locations other than Google Play Store.

To protect your device and personal data, download applications only from trusted sources, such as Google Play Store.

Trusted credentials

Touch to display trusted CA certificates.

Install from Storage

Touch to install encrypted certificates from Recent, Downloads, Internal storage or SD card.

Clear credentials

Touch to remove all credentials.

Trust agents

Touch to activate or deactivate trust agents.

Screen pinning

When this function is enabled, you can always keep a window in view by touching the **Recent apps** key and then the pin icon. In this case, the user cannot go to any other window or open any other app.

To stop pinning a window in view, long press both the **Back** and **Recent apps** key together, then entering your screen unlock password or drawing your unlock pattern.

Apps with usage access


When you allow Apps access, the app can view general information about the apps on your device, such as how often you use them.


11.3.3 Accounts

Contacts, data or other information can be synchronised from multiple accounts, depending on the applications installed on your phone.

You are required to select the kind of account you are adding, like Google, Corporate, etc.

As with other account setup, you need to enter detailed information, like username, password, etc.

You can remove an account to delete it and all associated information from the phone. Touch the account you want to delete, touch  and select **Remove account**, then confirm.

In the **Accounts** screen, touch  and mark the **Auto-sync data** checkbox. When activated, all changes to information on the phone or online will be automatically synchronised with each other.

11.3.4 Language & input

Use the **Language & input** settings to select the language for the text on your device and for configuring the onscreen keyboard. You can also configure voice input settings and the pointer speed.

Language

Touch to select the language and the region you want.

Spell checker

Mark the checkbox to enable the system to show suggested words.

Personal dictionary

Touch to open a list of the words you've added to the dictionary. Touch a word to edit or delete it. Touch the add button (+) to add a word.

Current Keyboard

Touch to select an input method.

Google keyboard

The Google keyboard settings apply to the onscreen keyboard that is included with your device. The correction and capitalization features affect only the English version of the keyboard.


Google voice typing

The Google voice typing is a feature that lets you enter text using your voice. Touch the Google voice typing to enter setting options.

Voice input

Touch to choose and set a voice input. settings about voice search, such as Language, Speech output, etc.

Text-to-speech output

- **Preferred engine:** Touch to choose a Preferred text-to-speech engine, touch the settings icon  to show more choices for each engine.
- **Speech rate:** Touch to open a dialog where you can select how quickly you want the synthesizer to speak.
- **Listen to an example:** Touch to play a brief sample of the speech synthesizer, using your current settings.
- **Default language status:** It show the status of default language.

Pointer speed

Touch to open a dialog where you can change the pointer speed, touch **OK** to confirm.

11.3.5 Backup & reset

Back up my data

Mark the checkbox to back up your device's settings and other application data to Google Servers, with your Google Account. If you replace your device, the settings and data you've backed up are restored onto the new device for the first time you sign in with your Google Account. If you mark this option, a wide variety of settings and data are backed up, including your Wi-Fi passwords, bookmarks, a list of the applications you've installed, the words you've added to the dictionary used by the onscreen keyboard, and most of the settings that you configure with the Settings application. If you unmark this option, you stop backing up your settings, and any existing backups are deleted from Google Servers.

Backup account

Touch to back up your account.

Automatic restore

Mark the checkbox to restore your backed up settings or other data when you reinstall an application.

Factory data reset

Device reset will erase all of your personal data from internal device storage, including information about your Google Account, any other accounts, your system and application settings, and any downloaded applications. Resetting the device does not erase any system software updates you've downloaded or any files on your microSD card, such as music or photos. If you mark the checkbox - Reserve the content of Device storage before touching **RESET PHONE**, any files stored on your device's storage will not be erased. If you reset the device in this way, you're prompted to re-enter the same kind of information as when you first started Android.

When you are unable to power on your device, there is another way to perform a factory data reset by using hardware keys.

Press the **Volume up** key and the **Power** key at same time until the screen lights up.

Device reset

Touch to erase all configures and preference settings on phone, it will not delete data or media. Touch **OK** to confirm.

11.4 System.....


11.4.1 Date & time

Use Date & Time settings to customize your preferences for how date and time are displayed.

Automatic date & time

Touch the switch  to turn off using network-provided time.

Automatic time zone

Touch the switch  to turn off using network-provided time zone. Or touch again to disable it, and then you can set time zone manually in **Select time zone**.

Set date

Touch to open a dialog where you can manually set the device's date.

Set time

Touch to open a dialog where you can manually set the device's time.

Select time zone

Touch to open a dialog where you can set the device's time zone.

Use 24-hour format

Mark the checkbox to display the time using 24-hour clock format.

Choose date format

Touch to open a dialog where you can select the format for displaying dates.


11.4.2 Accessibility

You use the Accessibility settings to configure any accessibility plug-ins you have installed on your device.

Talkback

Touch to turn on/off to activate/deactivate talkback function.

Switch access

Switch access allow you to control your device using configurable key combination. You can move focus to clickable items and select them. Touch the switch icon  to turn on/off the function. Touch **SETTINGS** to get more options.

Captions

Touch to set the caption type.

Magnification gestures

Touch to turn on/off to activate/deactivate zoom in/out function by triple-tapping the screen.

Large text

Mark the checkbox to zoom in text.

High contrast text

Touch the switch to activate high contrast text.

Power button ends call

Touch the switch to enable Power button ends call.

Auto-rotate screen

Touch the switch to activate auto-rotate screen. Content on the screen or the keyboard will be automatically rotated when you rotate your phone.

Speak passwords

Touch the switch to speak passwords while typing.

Accessibility shortcut

Touch to enable/disable quick activating for accessibility features.

Text-to-speech output

Touch to update the settings for text-to-speech output, such as the speech rate.

Touch & hold delay

Touch to adjust the duration of touch and hold delay. This function enables your phone to differ touch and touch & hold, which may avoid incorrect operations.

Colour inversion

Touch the switch to turn on/off colour inversion.

Colour correction

Touch to turn on/off colour correction.

11.4.3 Regulatory & Safety

Touch to check regulatory and safety information, such as IMEI, CU reference, Bluetooth declaration ID, etc..

11.4.4 AT&T Software updates

Touch to check for system updates.

11.4.5 About phone

This contains information about things ranging from Status, Legal information, Model number, Android version, Android security patch level, Baseband version, Kernel version, Build number to those listed below:

Status

This contains the status of the Battery status, Battery level, My device number, Network, Signal strength, etc.

Legal information

Touch to view legal information.

12 Software update

To access **Software update**, please open **Settings>System >AT&T Software updates**. Touch **Check for updates**, and the device will search for the latest software. Software update requires Wi-Fi networks. If there is a software update available but you haven't connect Wi-Fi, touch **CONTINUE** to connect to Wi-Fi network, the software will download automatically when Wi-Fi connected. You also can find a notification AT&T Software Update Available on notification panel when the update available for your device.

13 Accessories.....

Included accessories

1. Charger
2. USB cable



Only use your device with the charger and accessories in your box.

14 Safety information

We recommend that you read this chapter carefully before using your device. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use or use contrary to the instructions contained herein.

- TRAFFIC SAFETY

Given that studies show that using a device while driving a vehicle constitutes a real risk, drivers are requested to refrain from using their device when the vehicle is not parked.

When driving, do not use your device or headphone to listen to music or to the radio. Using a headphone can be dangerous and forbidden in some areas. When switched on, your device emits electromagnetic waves that can interfere with the vehicle's electronic systems such as ABS anti-lock brakes or airbags. To ensure that there is no problem:

- do not place your device on top of the dashboard or within an airbag deployment area,
- check with your car dealer or the car manufacturer to make sure that the dashboard is adequately shielded from device RF energy.

- CONDITIONS OF USE

You are advised to switch off the device from time to time to optimize its performance.

Switch the device off before boarding an aircraft.

Switch the device off when you are in healthcare facilities, except in designated areas. As with many other types of equipment now in regular use, these devices can interfere with other electrical or electronic devices, or equipment using radio frequencies.

Switch the device off when you are near gas or flammable liquids. Strictly obey all signs and instructions posted in a fuel depot, petrol station, or chemical plant, or in any potentially explosive atmosphere.

When the device is switched on, it should be kept at least 15 cm from any medical device such as a pacemaker, a hearing aid or insulin pump, etc.

Do not let children use the device and/or play with the device and accessories without supervision.

Please note that your device is a unibody device, the back cover and battery are not removable. Do not attempt to disassemble your device. If you disassemble your device the warranty will not apply. Also disassembling the device may damage the battery, and may cause leakage of substances that could create an allergic reaction.

Always handle your device with care and keep it in a clean and dust-free place.

Do not allow your device to be exposed to adverse weather or environmental conditions (moisture, humidity, rain, infiltration of liquids, dust, sea air, etc.). The manufacturer's recommended operating temperature range is -0°C to +45°C. At over 45°C the legibility of the device's display may be impaired, though this is temporary and not serious.

Do not open, dismantle or attempt to repair your device yourself.

Do not drop, throw or bend your device.

Do not use the device if the glass made screen is damaged, cracked or broken to avoid any injury.

Do not paint it.

Use only battery chargers and accessories which are recommended by TCL Communication Ltd. and its affiliates and are compatible with your device model. TCL Communication Ltd. and its affiliates disclaim any liability for damage caused by the use of other chargers or accessories.

Remember to make back-up copies or keep a written record of all important information stored in your device.

Some people may suffer epileptic seizures or blackouts when exposed to flashing lights, or when playing video games.

These seizures or blackouts may occur even if a person never had a previous seizure or blackout. If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games on your device or enabling a flashing-lights feature on your device.

Parents should monitor their children's use of video games or other features that incorporate flashing lights on the device. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. To limit the likelihood of such symptoms, please take the following safety precautions:

- Do not play or use a flashing-lights feature if you are tired or need sleep.
- Take a minimum of a 15-minute break hourly.
- Play in a room in which all lights are on.
- Play at the farthest distance possible from the screen.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after playing, stop the game and see a doctor.

When you play games on your device, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow the instructions to avoid problems such as tendinitis, carpal tunnel syndrome, or other musculoskeletal disorders.

- **PRIVACY**

Please note that you must respect the laws and regulations in force in your jurisdiction or other jurisdiction(s) where you will use your device regarding taking photographs and recording sounds with your device. Pursuant to such laws and regulations, it may be strictly forbidden to take photographs and/or to record the voices of other people or any of their

personal attributes, and duplicate or distribute them, as this may be considered to be an invasion of privacy. It is the user's sole responsibility to ensure that prior authorization be obtained, if necessary, in order to record private or confidential conversations or take a photograph of another person; the manufacturer, the seller or vendor of your device (including the operator) disclaim any liability which may result from the improper use of the device.

- BATTERY

Before removing the battery from your mobile phone, please make sure that the mobile phone is switched off.

Observe the following precautions for battery use:

- Do not attempt to open the battery (due to the risk of toxic fumes and burns).
- Do not puncture, disassemble, or cause a short-circuit in the battery,
- Do not burn or dispose of a used battery in the garbage or store it at temperatures above 60°C (140°F).

Batteries must be disposed of in accordance with locally applicable environmental regulations. Only use the battery for the purpose for which it was designed. Never use damaged batteries or those not recommended by TCL Communication Ltd. and/or its affiliates.

Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.

Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.

Promptly dispose of used batteries in accordance with local regulations

Avoid dropping the device or battery. If the device or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.

Improper battery use may result in a fire, explosion or other hazard.



This symbol on your device, the battery and the accessories means that these products must be taken to collection points at the end of their life:



- Municipal waste disposal centers with specific bins for these items of equipment.

- Collection bins at points of sale.

They will then be recycled, preventing substances being disposed of in the environment, so that their components can be reused.

In European Union countries:

These collection points are accessible free of charge.

All products with this sign must be brought to these collection points.

In non-European Union jurisdictions:

Items of equipment with this symbol are not to be thrown into ordinary bins if your jurisdiction or your region has suitable recycling and collection facilities; instead they are to be taken to collection points for them to be recycled.

In the United States you may learn more about CTIA's Recycling Program at <http://www.gowirelessgogreen.org/>

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

- CHARGERS

Mains powered chargers will operate within the temperature range of: 0°C to 40°C.

The chargers designed for your device meet with the standard for safety of information technology equipment and office

equipment use. They are also compliant to the eco design directive 2009/125/EC. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only.

The charger shall be installed near the device and shall be easily accessible.

- Federal Communications Commission (FCC) Declaration of Conformity

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

This device has been tested and found to comply with the limits for a Class B digital , pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiated radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different

from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution:

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

FCC RF Exposure Information (SAR):

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this is set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage near the body with the separation of 0 cm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless s employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of [HYPERLINK](#)

"http://www.fcc.gov/oet/ea/fccid" www.fcc.gov/oet/ea/fccid
after searching on:

FCC ID: 2ACCB039

For this device, the highest reported SAR value for usage near the body is:

Maximum SAR for this model and conditions under which it was recorded:	
Body-worn	1.27 W/kg

SAR compliance for body operation is based on a separation distance of 0 cm between the device and the human body. During use, the actual SAR values for this device are usually well below the values stated above. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your device is automatically decreased when full power is not needed. The lower the power output of the device, the lower its SAR value.

Body-worn SAR testing has been carried out at a separation distance of 15 mm. To meet RF exposure guidelines during body-worn operation, the device should be positioned at least this distance away from the body.

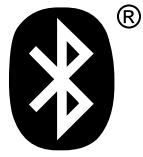
If you are not using an approved accessory ensure that whatever product is used is free of any metal and that it positions the device the indicated distance away from the body.

Organizations such as the World Health Organization and the US Food and Drug Administration have suggested that if people are concerned and want to reduce their exposure they could use a hands-free accessory to keep the wireless device away from the head or body during use, or reduce the amount of time spent on the device.

• LICENCES



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Bluetooth Declaration ID D026715



The Wi-Fi Logo is a certification mark of the Wi-Fi Alliance.

Google, the Google logo, Android, the Android logo, Google Search™, Google Maps™, Gmail™, YouTube, Google Play Store and Hangouts™ are trademarks of Google Inc.

The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License (the text will show when you touch and hold Google legal in **Settings > About phone > Legal information**)⁽¹⁾.

Hearing Aid Compatibility

Your mobile phone is rated: «For Hearing Aid», to assist hearing device users in finding mobile phones that may be compatible with their hearing devices.

This device is HAC M3 compatible. Reference ANSI C63.19-2011. For more information please visit our website <http://www.alcatelonetouch.com>

⁽¹⁾ It may not be available according to the countries.

15 General information.....

- Internet address: <http://www.alcatelonetouch.us>
- Hot Line Number: see "TCL Communication Ltd. Services" leaflet or go to our website.

On our website, you will find our FAQ (Frequently Asked Questions) section. You can also contact us by e-mail to ask any questions you may have.

An electronic version of this user guide is available in English and other languages according to availability on our server: <http://www.alcatelonetouch.us>.

Company Address:

Flat/RM 1910-12A, Block 3, China HongKong City, 33 Canton Road, Tsimshatsui, Kowloon, Hong Kong

Disclaimer

There may be certain differences between the user manual description and the device's operation, depending on the software release of your device or specific operator services.

TCL Communication Ltd. shall not be held legally responsible for such differences, if any, nor for their potential consequences, which responsibility shall be borne by the operator exclusively.

This device may contain materials, including applications and software in executable or source code form, which is submitted by third parties for inclusion in this device ("Third Party Materials").

All third party materials in this device are provided "as is", without warranty of any kind, whether express or implied, including the implied warranties of merchantability, fitness for a particular purpose or use/third party application, interoperability with other materials or applications of the purchaser and non-infringement of copyright. The purchaser undertakes that TCL Communication Ltd. has complied with all quality obligations incumbent upon it as a manufacturer

of mobile devices and devices in complying with Intellectual Property rights. TCL Communication Ltd. will at no stage be responsible for the inability or failure of the Third Party Materials to operate on this device or in interaction with any other devices of the purchaser. To the maximum extent permitted by law, TCL Communication Ltd. disclaims all liability for any claims, demands, suits or actions, and more specifically – but not limited to – tort law actions, under any theory of liability, arising out of the use, by whatever means, or attempts to use, such Third Party Materials. Moreover, the present Third Party Materials, which are provided free of charge by TCL Communication Ltd., may be subject to paid updates and upgrades in the future; TCL Communication Ltd. waives any responsibility regarding such additional costs, which shall be borne exclusively by the purchaser. The availability of the applications may vary depending on the countries and the operators where the device is used; in no event shall the list of possible applications and software provided with the devices be considered as an undertaking from TCL Communication Ltd.; it shall remain merely as information for the purchaser. Therefore, TCL Communication Ltd. shall not be held responsible for the lack of availability of one or more applications wished for by the purchaser, as its availability depends on the country and the operator of the purchaser. TCL Communication Ltd. reserves the right at any time to add or remove Third Party Materials from its devices without prior notice; in no event shall TCL Communication Ltd. be held responsible by the purchaser for any consequences that such removal may have on the purchaser regarding the use or attempt to use such applications and Third Party Materials.

Accessory

Charger, 5.0VDC/1000mA

USB cable, 5pins micro-USB

16 Warranty.....

Your device is warranted against any defect or malfunctioning which may occur in conditions of normal use during the warranty period of twelve (12) months (1) from the date of purchase as shown on your original invoice.

Batteries (2) and accessories sold with your device are also warranted against any defect which may occur during the first six (6) months (1) from the date of purchase as shown on your original invoice.

In case of any defect of your device which prevents you from normal use thereof, you must immediately inform your vendor and present your device with your proof of purchase.

(1) The warranty period may vary depending on your country.

(2) The life of a rechargeable mobile device battery in terms of conversation time standby time, and total service life, will depend on the conditions of use and network configuration. Batteries being considered expendable supplies, the specifications state that you should obtain optimal performance for your device during the first six months after purchase and for approximately 200 more recharges.

If the defect is confirmed, your device or part thereof will be either replaced or repaired, as appropriate. Repaired device and accessories are entitled to a one (1) month warranty for the same defect. Repair or replacement may be carried out using reconditioned components offering equivalent functionality.

This warranty covers the cost of parts and labor but excludes any other costs.

This warranty shall not apply to defects to your device and/or accessory due to (without any limitation):

1) Non-compliance with the instructions for use or installation, or with technical and safety standards applicable in the

- geographical area where your device is used;
- 2) Connection to any equipment not supplied or not recommended by TCL Communication Ltd. ;
 - 3) Modification or repair performed by individuals not authorised by TCL Communication Ltd. or its affiliates or your vendor;
 - 4) Modification, adjustment or alteration of software or hardware performed by individuals not authorized by TCL Communication Ltd.;
 - 5) Inclement weather, lightning, fire, humidity, infiltration of liquids or foods, chemical products, download of files, crash, high voltage, corrosion, oxidation...

Your device will not be repaired in case labels or serial numbers (IMEI/SN) have been removed or altered.

There are no express warranties, whether written, oral or implied, other than this printed limited warranty or the mandatory warranty provided by your country or jurisdiction.

In no event shall TCL Communication Ltd. or any of its affiliates be liable for indirect, incidental or consequential damages of any nature whatsoever, including but not limited commercial or financial loss or damage, loss of data or loss of image to the full extent those damages can be disclaimed by law.

Some countries/states do not allow the exclusion or limitation of indirect, incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.


Electronic Recycling (Within USA Only):

For more information on Electronic Recycling, please:

- 1) Visit ALCATEL ONETOUCH Electronic Recycling Program website at <http://www.alcatelonetouch.us/electronic-recycling-program>, or
- 2) Call ALCATEL ONETOUCH US Customer Support at 1-855-368-0829.

17 Troubleshooting

Before contacting the service centre, you are advised to follow the instructions below:

- You are advised to fully charge () the battery for optimal operation.
- Avoid storing large amounts of data in your device as this may affect its performance.
- Use **Factory data reset** and the upgrade tool to perform device formatting or software upgrading. ALL User device data: contacts, photos, messages and files, downloaded applications will be lost permanently. It is strongly advised to fully backup the device data and profile via Android Manager before doing formatting and upgrading.

My device cannot be switched on or is frozen

- When the device cannot be switched on, charge for at least 20 minutes to ensure the minimum battery power needed, then try to switch on again.
- When the device falls into a loop during power on-off animation and the user interface cannot be accessed, long press the **Power** key and **Volume up** key at the same time to enter Safe Mode. This eliminates any abnormal OS booting issues caused by 3rd party apps.
- If neither method is effective, please power off the device using the Power and the Volume up key, (holding both together).

My device has not responded for several minutes

- Restart your device by pressing and holding the **Power** key.
- Long press the **Power** key for 8 seconds to power off your phone.
- Long press the **Power** key for 10 seconds or more to reboot.

My device turns off by itself

- Check that your screen is locked when you are not using your device, and make sure the **Power** key is not mis-contacted due to unlocked screen.

- Check the battery charge level.
- My device cannot charge properly
- Make sure that your battery is not completely discharged; if the battery power is empty for a long time, it may take around 20 minutes to display the battery charger indicator on the screen.
- Make sure charging is carried out under normal conditions (0°C to +40°C).
- When abroad, check that the voltage input is compatible.

My device cannot connect to a network or “No service” is displayed

- Try connecting in another location.
- Verify the network coverage with your operator.
- Check with your operator that your SIM card is valid.
- Try selecting the available network(s) manually
- Try connecting at a later time if the network is overloaded.

My device cannot connect to the Internet

- Make sure that the internet access service of your SIM card is available.
- Check your device’s Internet connecting settings.
- Make sure you are in a place with network coverage.
- Try connecting at a later time or another location.

Invalid SIM card

- Make sure the SIM card has been correctly inserted (see “1.2.1 Set -up”).
- Make sure the chip on your SIM card is not damaged or scratched.
- Make sure the service of your SIM card is available.

I cannot find my contacts

- Make sure your SIM card is not broken.
- Make sure your SIM card is inserted properly.
- Import all contacts stored in SIM card to device.

I am unable to use the features described in the manual

- Check with your operator to make sure that your

subscription includes this service.

I am unable to add a contact in my contacts

- Make sure that your SIM card contacts are not full; delete some files or save the files in the device contacts (i.e. your professional or personal directories).

SIM card PIN locked

- Contact your network operator to obtain the PUK code (Personal Unblocking Key).

I am unable to connect my device to my computer

- Install User Center.
- Check that your USB driver is installed properly.
- Open the Notification panel to check if the Android Manager Agent has been activated.
- Check that you have marked the checkbox of USB debugging.
- To access this function, touch **Settings\About phone**, then touch **Build number** for 7 times. Now you may touch **Settings\Developer options\USB debugging**.
- Check that your computer meets the requirements for User Center Installation.
- Make sure that you're using the right cable from the box.

I am unable to download new files

- Make sure there is sufficient device memory for your download.
- Check your subscription status with your operator.

The device cannot be detected by others via Bluetooth

- Make sure that Bluetooth is turned on and your device is visible to other users (see "6.3 Connecting to Bluetooth devices").
- Make sure that the two devices are within Bluetooth's detection range.

How to make your battery last longer

- Make sure you follow the complete charge time (minimum 2.5 hours).

- After a partial charge, the battery level indicator may not be exact. Wait for at least 20 minutes after removing the charger to obtain an exact indication.
- Adjust the brightness of screen as appropriate
- Extend the email auto-check interval for as long as possible.
- Update news and weather information on manual demand, or increase their auto-check interval.
- Exit background-running applications if they are not being used for a long time.
- Deactivate Bluetooth, Wi-Fi, or GPS when not in use.

The device will become warm following prolonged game playing, internet surfing or running other complex applications.

- This heating is a normal consequence of the CPU handling excessive data. Ending above actions will make your device return to normal temperatures.