

alcatel



IDOLTM4S

with Windows 10

User Manual

www.alcatelonetouch.us



Introduction

Thank you for purchasing an IDOL 4S with Windows 10 Mobile (Model: 6071W). The IDOL 4S is equipped with many of the features and functions you want and need.

Start screen

- Convenient at-a-glance view of Shortcut applications
- Menu shortcuts for quick access to features and apps.

Power media applications

- Music
- Video
- Movies & TV

Bluetooth®

Bluetooth supported version BT4.1

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General information

Your IDOL 4S with Windows 10 Mobile (Model: 6071W) is a transceiver that operates on GSM/GPRS/2G in quad-band with 850/900/1800/1900 MHz or UMTS in quad-band (B1/2/4/5), and LTE FDD B2/4/12.



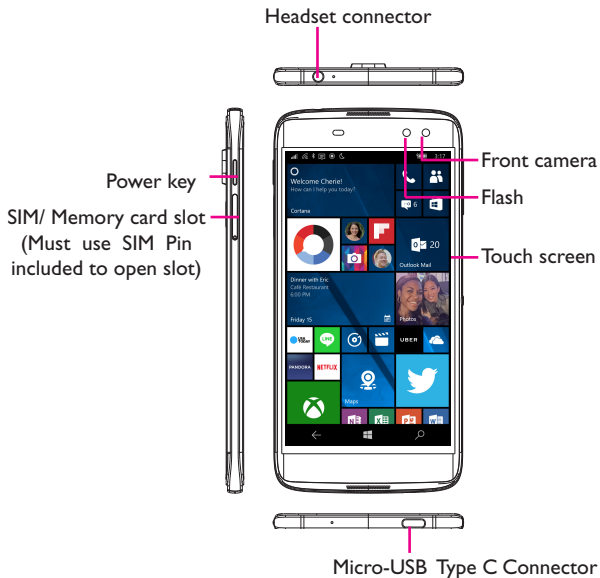
www.sar-tick.com

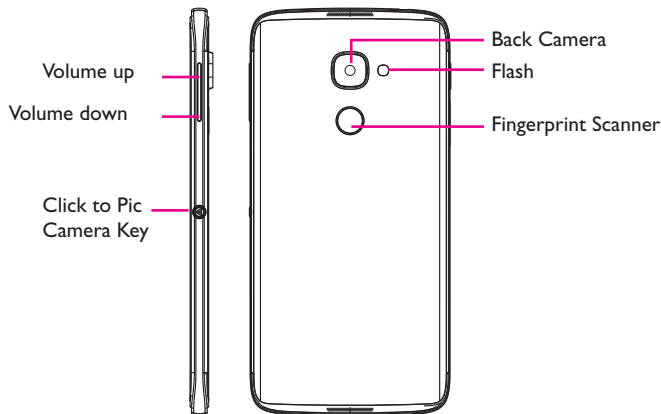
This product meets applicable national SAR limits of 1.6 W/kg. The specific maximum SAR values can be found in the SAR INFORMATION section of this user guide.

When carrying the product or using it while worn on your body, either use an approved accessory such as a holster or otherwise maintain a distance of 10 mm from the body to ensure compliance with RF exposure requirements. Note that the product may be transmitting even if you are not making a phone call.

Your mobile.....

1.1 Keys and connectors





Back key

- Touch to go back to the previous screen, or to close a dialog box, options menu, the notification panel, etc.
- Press and hold to view all open applications.




Windows key

- From any application or screen, touch to return to the Start screen.
- Press and hold to enter one-handed use.



Search key

- Touch to view recommended information and options or enter text in "Ask me anything" search bar to search Web or phone.
- Touch Cortana microphone icon  or hold Search key to activate Cortana to search the Web and phone by voice.

Power key

- Press: Lock the screen/Light up the screen.
- Press and hold: Slide down to power off.
- Press and hold the **Power** key and **Volume up** key to capture a screenshot.

Volume Keys

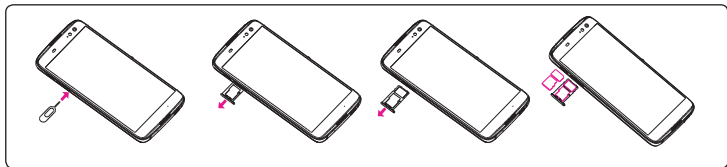
- In call mode, adjusts the earpiece or headset volume.
- In Music/Video/Streaming mode, adjusts the media volume.
- In general mode, adjusts the ringtone volume.
- Mutes the ringtone of an incoming call.

1.2 Getting started

1.2.1 Set-up

Inserting or removing SIM or Memory card

You must insert your SIM card to make phone calls using your network.

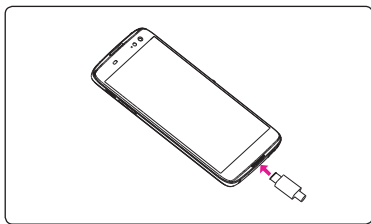


Obtain SIM Pin included in box and insert in SIM/Memory Card slot and pull slot open. Place SIM and/or Memory card in tray with gold chip facing downward and slide tray back into phone until locked in. Make sure it is correctly inserted. To remove SIM and/or Memory card, use SIM Pin to pull out tray and remove card(s).



Your phone only supports Nano SIM card.

Charging battery



To charge the battery, connect the charger to your phone and electrical outlet. You can also charge your phone via supplied Micro-USB Type C Connect with your computer USB port.



To reduce power consumption and energy waste, when the battery is fully charged, disconnect your charger; switch off Wi-Fi, GPS, Bluetooth or background-running applications when not in use; reduce the backlight time, etc.

1.2.2 Power on your phone

Hold down the Power key until the phone powers on, unlock your phone (Slide, PIN) if necessary, once unlocked, Start screen is displayed.

If you don't know your PIN code or if you have forgotten it, contact your service provider. Do not store PIN code within your phone, instead store PIN in a location that is accessible without using phone.

Set up your phone for the first time

The first time you power on the phone, you should set the following options:

- Scroll up or down to select the phone's language, then touch **Next**.
- Select your home country or region, then touch **Next**.
- After reading the legal information touch **Accept** to continue.
- Set up date and time if needed, then touch **Next**.
- Select an enabled Wi-Fi, then touch **Next**, otherwise touch **Skip**.

- Review and touch **Express** to turn on default options: Cellular data, Find My Phone, Windows error and diagnostic reporting, Advertising ID and other options listed. Touch **Learn more** to see detailed information on options or **Customize** to select which options to turn on.
- Create or sign into your Microsoft account.
- After a few more apps finished installation, touch **Next**.
- Touch **Done**, your phone is now ready for use.

Even if no SIM card is installed, your phone will still power on and you will be able to connect to a Wi-Fi network and use some of the phone's features.

1.2.3 Power off your phone

Hold down the **Power** key, **Lock/Start** screen will prompt to slide screen down to power off. Slide screen down and phone will power off.

1.3 Start screen

You can move all of the items (applications, shortcuts, folders and widgets) you use most frequently to your Start screen for quick access. Touch the **Windows** key  to switch to the Start screen.



Status bar

- Status/Notification indicators
- Touch and drag down to open the notification panel.

Touch to enter application list.

1.3.1 Using the touchscreen

Touch



To access an application, touch it with your finger.

Touch and Hold



Touch and hold the item to enter the available options.

Drag



Place and hold your finger on the screen to drag an object to another location.

Slide/Swipe



Slide the screen up and down to scroll through the applications, images, web pages, etc.

Flick



Similar to swiping, but flicking is faster.

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 phone sideways to have a better view.

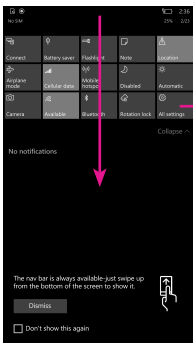
1.3.2 Status bar

From the status bar, you can view both phone status and notification information.

Touch and drag down the Status bar to open the Settings shortcut panel or Notifications panel. Touch and drag up to close it. When there are notifications, you can touch them to access notifications directly.

Notifications panel & Quick setting panel

When there are notifications, touch and drag down the Status bar to open the Notifications panel to read more detailed information.



Touch to switch to the Settings shortcut panel. You can enable or disable functions or change modes by touching the icons.

1.3.3 Navigation bar



Back key

- Touch to go back to the previous screen, or to close a dialog box, options menu, the notification panel, etc.
- Press and hold to view all open applications.




Windows key

- From any application or screen, touch to return to the Start screen.
- Press and hold to enter one-handed use.




Search key

- Touch to view recommended information and options or enter text in "Ask me anything" search bar to search Web or phone.
- Touch Cortana microphone icon  or hold Search key to activate Cortana to search the Web and phone by voice.

1.3.4 Lock/Unlock your screen

To protect your phone and privacy, you can lock the phone screen by choosing slide or creating a PIN or password.

To create a screen unlock Fingerprint or PIN

- Scroll to bottom of Start screen , touch **All apps** and then touch Settings icon .
- In **Settings** menu touch **Personalization** then **Lock screen**.
- Scroll to bottom and touch **Sign-in options**.
- Touch **Fingerprint Set up** or **PIN Add** to set up Lock screen option.

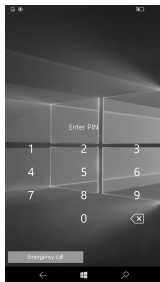
To lock phone screen

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

To unlock phone screen

Press the power key once to light up the screen, enter Fingerprint or PIN to unlock the screen.

If no Fingerprint or PIN lock screen is set up, slide default lock screen up to unlock the screen.




1.3.5 Personalize your Start screen


Add

Scroll to bottom of Start screen, then touch **All apps** or slide screen left from the Start screen to access the Applications (Apps) list. Touch and hold the desired app, and then touch **Pin to Start** (if option is gray app is already on Start screen).The app shortcut will then be displayed on the Start screen.

Reposition

Touch and hold the app shortcut icon to be repositioned to activate the Move mode, drag the app shortcut icon to the desired position and release, then touch app icon once or a blank space to set in place. You can also touch the bottom right icon  to adjust the app icon size.


Remove

Touch and hold app shortcut being removed to activate the Move mode, then touch  icon to remove app shortcut from the Start screen.

Create folders


Organize app shortcuts on Start screen with folders. Create folders by stacking one app shortcut above another.

Wallpaper customization

Scroll to bottom of Start screen, then touch **All apps** or slide screen left from the Start screen to access the Applications (Apps) list. Then touch **Settings** icon  **Personalization/Start/Background** to select preferred picture or sample images for wallpaper.

1.3.6 Applications (Apps) list

Touch **All apps** at bottom of Start screen to enter the Applications list.

To return to the Start screen, touch the **Windows key** .

1.3.7 Volume adjustment

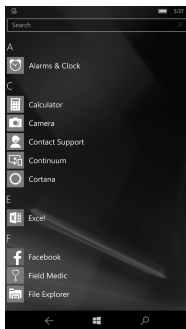
You can set the ringer, media and phone ringtone volumes to your preference by pressing the **Volume up/down** key.

1.4 Applications (Apps) list

The applications and widgets menus contain and provide access to all pre-installed and newly downloaded applications.

Accessing applications (apps) list


To access the applications list, touch **All apps** at bottom of Start screen or slide Start screen to the left for quick access.



To download new applications touch the **Store**  icon on Start screen or applications list and search for preferred applications by name, subject or category.

1.5 Find my phone

Use your Microsoft account to remotely locate and manage your phone if lost.

1. Touch **Settings** icon  in applications list.
2. Touch **Update & security/ Find My Phone**.
3. Touch **Sign in to your Microsoft account to use Find My Phone** and touch **Sign in with a Microsoft account instead** or **Add an account**, then enter the Email/phone and Password, touch **Sign in**. Verify your backup email address to protect your information. After you have entered your backup email address's code, touch **Next**. You can also locate and erase your phone, and protect it from reuse if it's lost or stolen. Even if your phone gets wiped, your Microsoft account password will be required before anyone can use your phone.



1.6 Reset Protection

Use your Microsoft account to prevent others from using your phone without your permission. Simply log into your Microsoft account during initial phone set up or during Find My Phone setup and Reset Protection is automatically activated.

1.7 Device encryption


Protect your files and folders from unauthorized access in case your device is lost or stolen.

To activate

1. Touch **Settings** icon  in applications list.
2. Touch **Update & security/Device encryption**.
3. Touch to **On position**  to enable Device encryption function.
4. Sign-in options page will be displayed next, Set up Fingerprint or Add PIN to complete Device encryption.

To deactivate


Note: Ensure to deactivate this option before you return or exchange your phone or before factory reset to avoid fingerprint or PIN from being required to access phone.

1. Touch **Settings** icon  in applications list.
2. Touch **Personalization/ Lock screen/ Sign-in options**.
3. Select **Remove** to deactivate the PIN.

2 Text input

2.1 Using Onscreen Keyboard

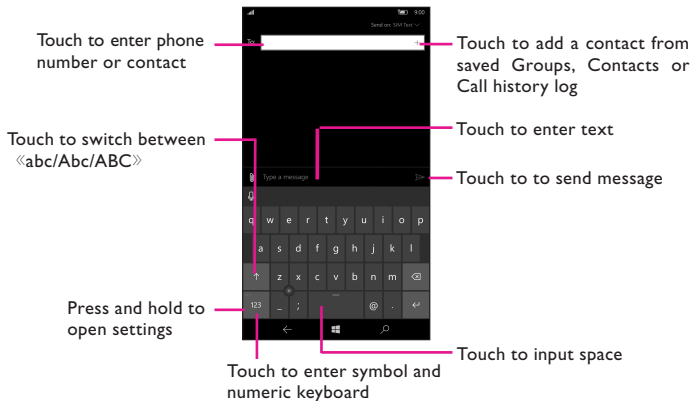
Onscreen Keyboard settings

Touch  **Time & language/ Keyboard**, select the keyboard you want or add new keyboards you want to set up and a series of settings will become available for your selection.

Adjust the Onscreen Keyboard orientation

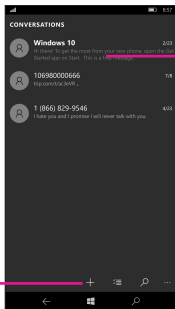
Turn the phone sideways or upright to adjust the Onscreen Keyboard orientation. If you prefer to keep Onscreen Keyboard in locked position, touch  **/System/ Display/ Rotation lock**.

2.1.1 Keyboard



2.2 Text messaging

Use the text messaging feature to send and receive text (SMS) and multimedia (MMS) messages.






- Touch to view the whole message thread
- Touch & hold to activate delete mode





Touch to create
a new message

Creating a text message

In message screen, touch the new message icon  to create a new text/multimedia message.

When in new message screen, touch **To** line and insert contact name or phone number. You can also touch  to insert contact from **People** contacts list. Next touch the **Send message** line and insert text message. To add picture, video, audio, contact or calendar to text message touch attach icon . Once message is complete, touch  to send text message to contact.

You can edit the text you have entered.

- Touch cursor where text needs to be edited and enter revisions or touch  to delete text.
- To highlight a word or sentence double-tap within the text you would like to select and drag the tabs to change the highlighted selection.
- The following options will show: **Copy**  above highlighted text and **Paste**  will show at top of keyboard to Paste any copied text.
- Touch the  icon to go back without any action.

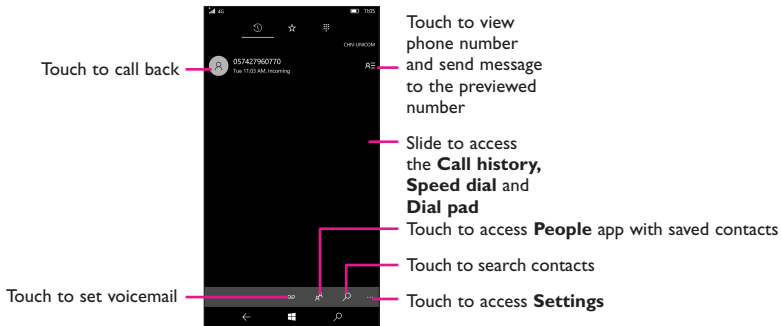
3 Phone calls, Call history and Contacts

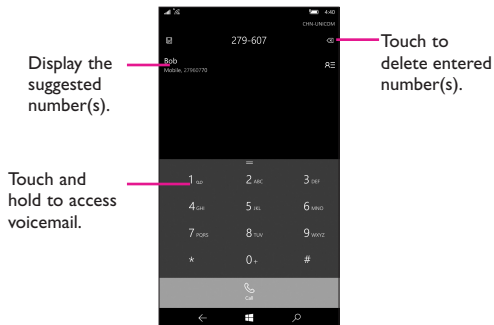
3.1 Phone





3.1.1 Placing a call


You can easily place a call using **Phone**.







To make a phone call, choose from the following options: enter the desired number directly into dial pad, then touch , or directly touch the contact to place a call.


If you make an error when inputting a phone number, you can delete the incorrect digit(s) by touching .

To hang up a call, touch .

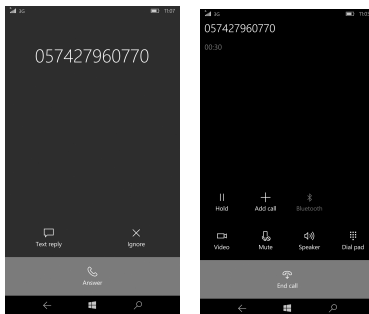
International call

To dial an international call, hold down  to enter "+", then enter the international country prefix followed by the full phone number and finally 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.

3.1.2 Answering or rejecting a call



When you receive a call:

- Touch the  icon to answer;
- Touch the  icon to ignore;
- Touch the  icon to reject the call by sending a preset message.

To mute the ringtone volume of an incoming call, press the **Volume up/down** key.



Touch to end the current call.



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



Touch to add a call.



Touch to connect to Bluetooth.



Touch to make video call.



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



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




Touch to display the Dial pad.

3.1.3 Accessing your voicemail

Your voicemail is provided by your network to record messages from missed or ignored calls.

To access your voicemail, hold **1**  until voicemail is dialed.





If you receive a voicemail, a voicemail icon  appears on the Status bar.

3.1.4 Managing multiple calls

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

Conference calls⁽¹⁾

You can set up a conference call as follows.

- Place a call to the first participant of the conference call.
- Once first participant has answered, touch **Add call** .
- Then enter second participant phone number and touch **Call**  or select saved phone number. Once second participant has answered, touch **Merge calls**  to start the conference call.
- Touch  to end the conference call and disconnect all callers.

⁽¹⁾ Depending on your network carrier.

3.1.5 Call settings

Touch **☰** from the **Call history** and **Speed dial** screen, then touch **Settings**. The following options are available:

Dialing contacts by name

- Toggle the switch to enable matching numbers to letters in a contact's name when dialing.

Related settings

Voicemail

- Toggle switch to enable to use default voicemail number.

Visual Voicemail

- Toggle switch to enable seeing your voicemail messages in a list and playing them there.

Calls

- Toggle the switch to enable call forwarding function.
- Toggle the switch to vibrate when my call is answered.

SIM

- Toggle the switch to enable Fixed Dialing.

Text reply

- Toggle the switch to reply to a call with text message when you can't talk.

Dialing

- Toggle the switch to enable international assist, which will help automatically correct some common mistakes while dialing internationally or dialing while abroad.

3.2 People.....

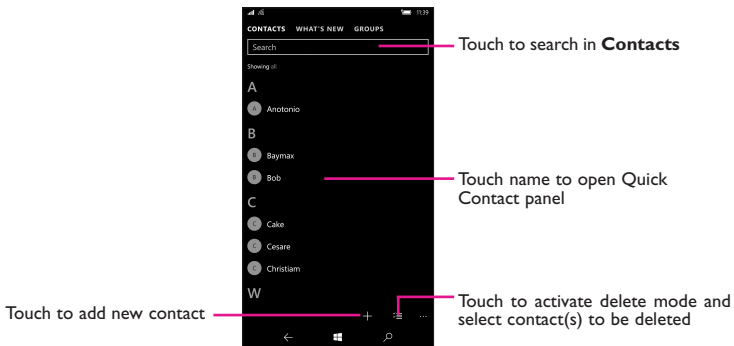


The **People** application saves all your contacts and contact details for easy access.




You can view and create contacts on your phone and synchronize these with your SIM card.

3.2.1 Consult your Contacts

To access this feature, touch the **People** icon  from the Apps list. To import contacts saved on your SIM to your new device touch the Settings icon  at the lower right bottom and select **Settings/Import from SIM**.



Delete a contact

To delete a contact, touch , then mark the checkbox to select the contact you want to delete, the icon will turn to , then touch  and confirm to delete.




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

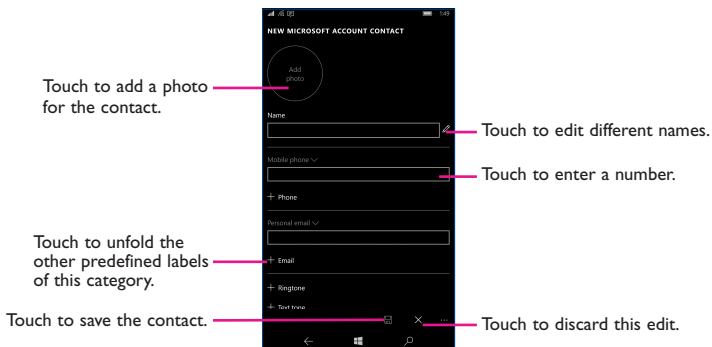
Touch  to display the contacts list option menu, following actions are enabled:

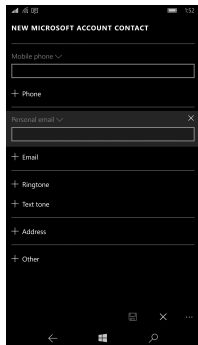
- **Settings**
 - 1) Add an account.
 - 2) Touch to change the display of the sort list and contact names.
 - 3) Filter contact list.
 - 4) Import contacts from your SIM card.

3.2.2 Adding a contact


Touch  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.







If you want to add more information, touch  **Other** at the bottom to add a new category.

When finished, touch  to save.

To exit without saving, you can touch  or touch **Back key** , then touch **Discard**.


3.2.3 Editing your contacts

To edit contact information, either touch and hold contact and Edit option will be listed or touch contact to view details and touch  in the contact details screen to edit.

When finished, touch  to save.

3.2.4 Importing, exporting and sharing contacts

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

From the Contacts screen, touch  to open the options menu **Settings**, touch **Import from SIM**, to enter **IMPORT SETTINGS**. Save contacts to the Microsoft account, touch **next**, then choose the contacts you want to import, touch **import**.

3.2.5 Displaying contacts

You can configure which list of contacts, for each account, you want to display in the Contacts list. Touch **⋮** and touch **Settings**, then you can choose the contact list sort and name display format.

Touch **⋮** and **Settings** to sort the list by **First name** or **Last name** as well as viewing contact names by **First name first** or **Last name first**.

3.2.6 Accounts

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

To add an account, touch **⋮** from the contacts list and touch **Settings**, then touch **Add an account** to choose an account you want to add.

You are required to select the kind of account you are adding, like Outlook.com, iCloud, 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 **Change mailbox sync settings**, then turn off the **Email** button at the bottom.

Turn on/off the sync & Auto-sync

Touch an account to enter the account screen, mark/unmark the checkbox(s) to turn on/off the account's daily sync. When activated, all changes to information on the phone or online will be automatically synchronized with each other daily.

Sync manually

You can also synchronize an account manually from the **Accounts** screen. Long press an account in the list, then touch **Sync**.

4 Messaging, Outlook® Mail.....

4.1 Messaging.....

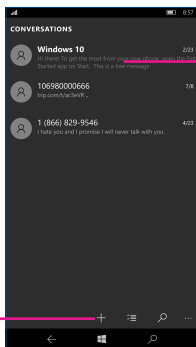


You can create, edit and receive SMS and MMS with this phone.

To access this feature, touch  from the Apps list.

4.1.1 Write 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

Sending a text message

Enter the mobile phone number of the recipient in the **To** bar or touch  to add recipients and touch the **Type a 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.





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

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 subject or email addresses are added.


To send a multimedia message, enter the recipient's phone number in the **To** bar and touch the **Type a 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.

Attach options:


- **Photo or video** Access the Gallery application or File Manager to select a photo or video as an attachment.
- **Camera** Access the Camera to capture a new picture for attaching.
- **My location** Touch to attach your location map.
- **Contact** Enter Contacts to select a contact as an attachment.
- **Voice note** Touch to record what you want to say.
- **Ringtone** Access to select an audio file as an attachment.

4.1.2 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 the phone number on the upper left corner from the messaging screen to save the number to contacts or view the contact detail if the number has been saved;
- Hold down a message to show the following options: Delete, Forward, Copy.

4.1.3 Adjust message settings

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

- **History & sync** Toggle the switch to sync messages between devices.

Related Settings

SMS/MMS

- **SMS/MMS** Toggle the switch to enable the functions you want.

SIM


- **Data connection** Toggle the switch to enable connection and the cellular data may be used in the background and may incur charges.
- **Data roaming options** Touch to choose **don't roam** or **roam**.
- **SIM settings** Touch to change the SIM name, choose the network type, add Internet/MMS APN and set SIM PIN.

4.1.4 Outlook Mail







To access this feature, touch  from the Apps list.


An email wizard will guide you through the steps to set up an email account.

- Touch **Get started**.
- Touch  **Add account**, then choose an account.
- Enter the email address and password of the account you want to set up.
- Touch **Sign in** at the bottom. If the account you entered is not provided by your service provider in the phone, you will be prompted to go to the **Advanced setup** and touch **Exchange ActiveSync** to enter Email address, Password, User name, Domain, Server, Account name. Alternatively, you can touch **Internet email** to directly enter the incoming and outgoing settings for the email account you are setting up.
- Enter the account name and display name in outgoing emails.

To create and send emails

- Touch the icon  from the Inbox screen.
- Enter recipient(s) email address(es) in the **To** field.
- After touching  to add Cc&Bcc column, touch **Cc&Bcc** to add a copy or a blind carbon copy to the message.
- Enter the subject and the content of the message.
- Touch  to add an attachment.
- Finally, touch  to send.

If you do not want to send or save the email, you can touch  and then discard it.

- To add a signature to your emails, touch  on the Inbox screen and select **Settings**, then touch **Signature** to enable and edit the signature.

5 Outlook® Calendar, Alarms & Clock and Calculator


5.1 Outlook Calendar



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

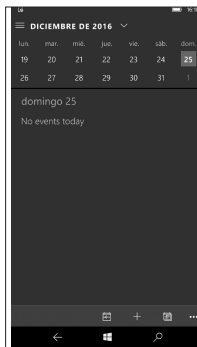
To access this function, touch  from the Apps list.

Touch **Get started**.

Touch  **Add account**, then touch **Ready to go**.



5.1.1 Multimode view


You can display the Calendar in Hour, Day and Week view. Touch the  at the bottom to change your Calendar view.



5.1.2 To create new events

You can add new events from any Calendar view.

- Touch  to access a new event edit screen.
- Fill in all required information for this new event.
- Touch the box to enter the event name.
- Touch the box to enter the location.
- Touch to select the **Starts** and **Ends** time.
- If it is a whole-day event, you can mark the checkbox to select **All day**.
- When finished, touch  at the bottom of the screen to save and close.

To quickly create an event from the Week view screens, touch a target day, then touch , to create the new event.

5.1.3 To delete an event

Select the event you want to delete and then touch the icon .

5.2 Alarms & Clock.....



Your mobile phone has a built-in clock.

To access this function, touch  from the Apps list.

5.2.1 Alarm


To set an alarm

From the Time screen, touch  to enter the **Alarm** screen, touch  to add a new alarm. The following options will appear:

- **Alarm name** Touch to set a name for the alarm.
- **Repeats** Touch to select the days when you want the alarm to work.
- **Sound** Touch to select a ringtone for the alarm.
- **Snooze time** Touch to set the duration time.

When finished, touch  to confirm.

Touch a currently existing alarm to enter the alarm editing screen.

Touch  to delete the selected alarm.

5.2.2 World clock


To access this function, touch  on the Alarms & Clock screen.

According to the delivery location, the system will set a default clock.

- Touch the  icon to add a city.

5.2.3 Timer

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


Touch  to add a new timer.


Touch  to halt the total and lap times. These will only restart after  is touched.


Touch , then touch  to delete the record.


5.2.4 Stopwatch

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

Touch  icon to activate Stopwatch.

Touch  icon to deactivate Stopwatch.

Touch  icon to record the lap.

Touch  icon to clear the current time and laps..

5.3 Calculator.....

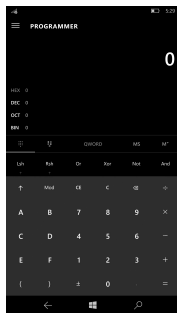
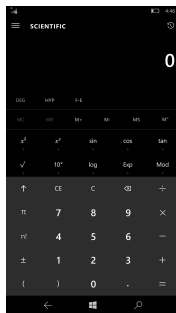
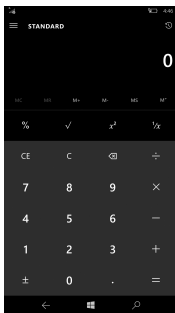



With the Calculator, you can solve many mathematical problems.

To access this function, touch  from the Apps list.

There are several panels available: Standard, Scientific and Programmer and etc.

To switch between panels, touch  to select the Calculator you want.



Enter a number and the arithmetic operation to be performed, enter the second number, then touch “=” to display the result. Touch  to delete digits one by one, touch C/CE to delete all at one time.

6 Getting connected.....

To connect to the internet with this phone, you can use 4G LTE/3G/2G. networks or Wi-Fi, whichever is most convenient.

6.1 Connecting to the Internet


6.1.1 4G LTE/3G/2G

The first time you turn on your phone with your SIM card inserted, it will automatically configure your network service: 4G LTE/3G/2G.

To check the network connection you are using, touch /Network & wireless/Cellular & SIM.

To activate/deactivate Data roaming



When entering a roaming area, your data connection will be turned off.

- Touch /Network & wireless/Cellular & SIM.
- Select **Data roaming options** to set roaming mode.
- When Data roaming is disabled, you can still perform data exchange with a Wi-Fi connection (refer to “6.1.2 Wi-Fi”).

6.1.2 Wi-Fi

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



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

- Touch /Network & wireless/Wi-Fi.
- Touch the switch  beside Wi-Fi to turn on/off Wi-Fi.

- Touch **Wi-Fi**, the detailed information of detected Wi-Fi networks is displayed in the Available Wi-Fi networks section.
- 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 the network carrier for details). When finished, touch **Done**.

To add a Wi-Fi network

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

- Touch  / **Network & wireless/Wi-Fi**.
- Touch **Manage**, then touch  from the Wi-Fi screen.
- Enter the name of the network and any required network information.
- Touch **Add**.

When successfully connected, your phone 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, hold down the name of the saved network.
- Touch **Disconnect** in the dialog that opens.


6.2 Microsoft Edge™



Using Microsoft Edge, you can enjoy surfing the Web.

To access this function, touch Application icon  from the Apps list.

6.2.1 Settings

A series of settings are available for your adjustment. To access Microsoft Edge settings, touch the icon  from the Microsoft Edge screen, and touch **Settings**.

- **Website preference** Select your preferred website version pattern.
- **Clear browsing data** Touch to choose what to clear.
- **Sync your favorites and reading list** Toggle the switch to sync your favorites and reading list.
- **Reading view style** Touch to choose reading view style.
- **Reading view font size** Touch to choose reading view font size.

Advanced settings

Touch to enter advanced settings.



- **Privacy and services**
 - 1) Toggle the switch to agree to save passwords when browsing websites.
 - 2) Toggle the switch to send Do Not Track requests.
 - 3) Toggle the switch to show search suggestions as I type.
- **Cookies** Touch to choose whether you want to block all, only third party cookies or none at all.

6.3 Connecting to Bluetooth® devices


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 access this function, touch  **/Devices/Bluetooth**, your device and other available ones will show on the screen.

To turn on Bluetooth



- Touch  /**Devices/Bluetooth**.
- Touch  to activate/deactivate this function.

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

- Touch  /**System/About**.
- Touch **Edit name** to name your device.
- Enter a name, and touch **Save**.

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.


- Touch  /**Devices/Bluetooth**.
- Touch  to turn on the Bluetooth.
- Touch a Bluetooth device you want to be paired with in the list.
- If the pairing is successful, your phone will connect to the device.

6.4 Connecting to a computer

With the USB cable, you can transfer media files and other files between your internal storage and a computer. Your mobile device also supports USB connections to devices such as a keyboard or mouse.



To connect your phone to the computer:

To connect:

- Use the USB cable that came with your phone to connect the phone to a USB port on your computer. You will receive a notification that the USB is connected.
- Touch  /**Devices/USB**.




Before using MTP, make sure that the driver (Windows Media Player 11 or higher version) has been installed.

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

6.5 Sharing your phone's mobile data connection


You can share your phone's mobile data connection with Wi-Fi or Bluetooth.

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

- Touch  **/Network & wireless/Mobile hotspot**.
- Toggle the switch of Portable Wi-Fi hotspot to activate/deactivate this function.

To rename or secure your portable hotspot


When a Portable Wi-Fi hotspot is activated, you can change the name of your phone's Wi-Fi network (SSID) and secure its Wi-Fi network.

- Touch  **/Network & wireless/Mobile hotspot**.
- Touch **Edit** to change the network SSID or set your network name and password.
- Touch **Save**.

6.6 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  **/Network & wireless /VPN**.
- 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.

To connect/disconnect VPN

To connect to a VPN:


- Touch  /**Network & wireless/VPN**.
- Touch  to add a VPN connection.
- In the dialog that opens, enter any requested credentials and touch **Save**.

To disconnect:

- Select the VPN to be deleted and then touch **Remove**.

To edit/delete a VPN

To edit a VPN:

- Touch  /**Network & wireless/VPN**.
- VPNs you have added are listed; Select the VPN you want to edit.
- Touch **Properties/Edit**.
- After finishing, touch **Save**.

7 Store⁽¹⁾




Store is an online applications store, where you can download and install applications and games to your Windows Phone.

To open Store:

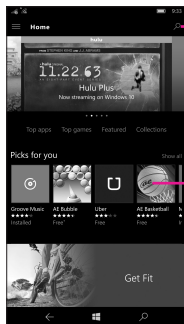
- Touch  from the Apps list.

7.1 Locate the item you want to download and install

The Store home page provides several ways to find applications. It shows applications and games in categorized listings.

Touch the  icon at the top left corner to see all categories.

Touch a category on the Store screen to browse its contents. You can also select a subcategory if there is any.




Touch to search in **Store**.

Slide left and right to see all categories.

⁽¹⁾ Depending on your country and carrier.

7.2 Download and install

To download & install:

- Navigate to the item you want to download, and select to enter the details screen from which you can read its description, overall rating or comments, view developer's information, and etc.
- The progress of the download will show on the details screen, touch  to stop downloading the item.
- After downloaded, touch **Open** to see the app.



Be especially cautious with applications that have access to many functions or to a significant amount of your data. Once you accept, you are responsible for the results of using this item on your phone.

To open the application you have downloaded:

- On the Store screen, touch  **My Library**.
- Touch the installed application in the list, then touch **Open**.

To buy an application⁽¹⁾

On Store, some applications are labelled as free, while some of them are to be paid for before downloading and installing.

- Touch the application you want to buy.
- Slide down to preview the functions and data the application can access on your phone if you install it.
- Touch **\$***** to confirm.
- Enter your Microsoft account and password, then touch **Sign-in**.
- When making your first purchase, you are required to input your credit card information and to log into the Windows payment and billing service.
- If your account has multiple credit card accounts, select one to proceed.
- Select the Terms of service link and read the document. When finished, touch the **Back** key.

⁽¹⁾ Paid applications may not be available to users in some countries.

- Mark the checkbox if you agree with the terms of service.
- Touch the **Buy now** at the bottom of the screen.

When finished, Windows downloads the application.



7.3 Manage your downloads

After you have downloaded and installed an application, the following further operations are available for your selection.


View

On the Store screen, touch  and **My library**.

Uninstall

On the Store screen, touch  and **Downloads and updates**. Touch  to delete the unfinished download.

Updates

Touch  / **Downloads and updates** / **Check for updates**, the apps will be manually updated after checked. You can also touch **Settings**, toggle the switch to activate/deactivate the function of updating apps automatically when Wi-Fi is on.

Rate and review

Open the details screen for an application, touch the stars ★★☆☆☆ under **Rate this app** to award and input comments, touch **Submit** to confirm.

8 Multimedia applications.....

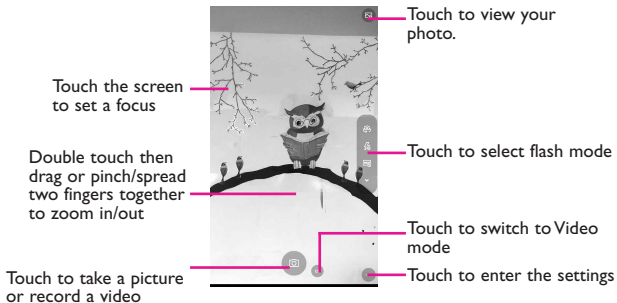
8.1 Camera/Video




Your mobile phone is fitted with Camera and Video for taking photos and shooting videos.

Before using the Camera or Video, be sure to remove the protective lens cover to avoid it from affecting your picture quality.



To access this function, select Apps list and then touch **Camera** .




To take a picture

The screen acts as the viewfinder. First, position the object or landscape in the viewfinder, touch the screen to focus if necessary and touch the  icon to take the picture which will be automatically saved.

To shoot a video

Switch Camera mode to Video mode. First, position the object or landscape in the viewfinder and touch the  icon to start recording. Touch the  icon to stop recording. The video will be automatically saved.

Further operations when viewing a picture/video you have taken

- Touch the image on the upper right corner to quick view the picture you taken.
- Touch the  icon then Outlook Mail, Bluetooth, Facebook, Messaging, OneDrive, etc to share the photo or video you have taken.

8.1.1 Settings in framing mode

Before taking a photo/shooting a video, /Devices/Default camera. to adjust a number of settings in framing mode.

Touch to choose a default camera **app**.

You can download some camera apps in Store.

Related settings

- **Manage OneDrive upload settings** Touch to set OneDrive upload settings.
- **Choose whether camera can use location info** Touch to set Location settings.

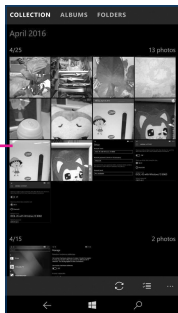
8.2 Photos.....



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

To access this function, touch  from the Apps list.

Slide to change between
Collection, Albums, Folders.



To view a picture/play a video

Pictures and videos are displayed by **Collection** in the **Photos**.

- Touch an album and all pictures or videos will spread across 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

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


You can touch one album, then slide left or right to view the pictures.

Select a picture you want to work on.

Touch the  icon to share via Bluetooth, Facebook, Messaging, and etc.

Touch the  icon to edit.

Touch the  icon to delete a selected one.

Touch the  icon to create a slide show, set as lock screen/ background/ Photo tile, or view the File info.



8.3 Groove Music



Using this menu, you can play music files stored on phone storage in your phone. Music files can be downloaded from your computer to phone using a USB cable.

To access this function, touch  from the Apps list.

8.3.1 Playing music

Touch a song to play it.



- 1 Touch to play or pause.
- 2 Touch to toggle repeat mode: Repeat all songs, Repeat current song, Repeat is off.
- 3 Touch to shuffle all.
- 4 Touch to access more options.





While playing songs with Music, the operation of pause, play or skip is still available even if the screen is locked.

9 Maps




9.1 Get My Location

9.1.1 Choose a data source to identify My Location

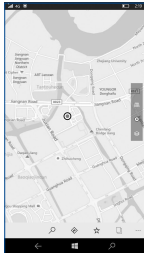
Touch  /Privacy/Location and then touch the switch .

9.1.2 Open Maps and view My Location

Touch  from the Apps list.

Touch the  icon on the map to view **My Location**.

The map will then center on a blue dot surrounded by a black circle. Your actual position is within the blue circle.




To move the map, drag it with your finger.

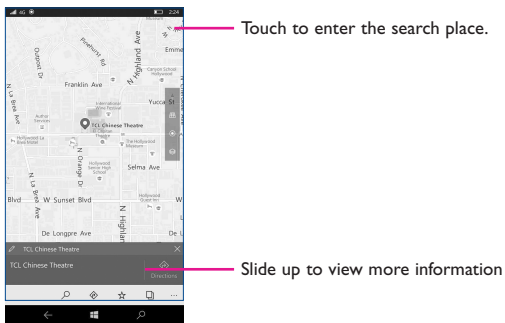
To zoom in and out of a map, pinch or spread your fingers, or you can also zoom in by double-tapping a location on screen.

9.2 Search for a location

While viewing a map, touch search box at the top.

In the search box, enter an address, a city or a local business.

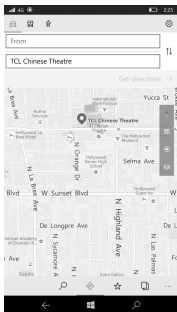
Touch  and in a while your search results will appear on the map as blue dots. You can touch one to show a label.





9.3 Get driving, public transport or walking directions

9.3.1 Get suggested routes for your trip

Touch the icon **Directions**  from the Maps screen.



- Touch the enter bar to edit your start point by one of the following methods: entering an address or using My Location.
- Do likewise for your end point.
- To reverse directions, touch the  icon.
- Then select a transportation method: driving by car, using public transport, or walking directions.
- A couple of suggested routes will appear in a list. Touch any routes to view their respective detailed directions.
- Touch the route you would like to take and then press the  icon.

9.4 Share a location

- Touch .
- Touch **Share** to share the location by OneNote or Outlook Mail.

10 Others.....

10.1 File Explorer.....



To access this function, touch **File Explorer** from the Apps list.

File Explorer works with both external **SD card(D:)** and internal storage **This Device**.

File Explorer displays all data stored on the phone, including applications, media files downloaded from Store or other locations; videos, pictures or audios you have captured; other data transferred via Bluetooth, USB cable, etc.

When you download an application from a PC to your phone, you can locate the application using File Explorer, but you need to go to the **Store** to install it.

File Explorer allows you to perform and be really efficient with the following common operations: create new folder, move, copy, etc.

10.2 Voice Recorder.....




To access this function, touch **Voice Recorder** from the Apps list.

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

10.3 Office

To access this function, you can choose **Excel**  **PowerPoint**  or **Word**  in the Apps list.

Use **Word**  to write down inspirations, ideas, excerpts, things to do and all those things you may want to keep for future reference.

10.4 Other applications⁽¹⁾.....

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

⁽¹⁾ Application availability depends on country and carrier.

Settings.....



To access this function, touch  from the Apps list.

11.1 System

11.1.1 Display

- **Brightness level** Touch to set the level of brightness.
- **Change brightness automatically** Touch to enable automatic adjustment of the screen brightness.
- **Rotation lock** Touch to set whether the contents of the screen rotate or stay in portrait view.
- **Size of text, apps, and items** Touch to set the size of text, app and items.
- **Show a dot** Touch to enable showing a dot when you touch the screen.

11.1.2 Notifications & actions

Under this menu, you can choose apps for your quick actions and set the notification to show or not.

11.1.3 Phone

Voicemail

Touch to set the voicemail number.

Vibrate when my call is answered

Toggle the switch to enable vibration when call is answered.

Fixed Dialing (FDN)

Toggle the switch to enable Fixed Dialing Numbers.

Cellular&SIM/ Data connection

Toggle the switch to enable data connection.

If you do not need to transmit data on all mobile networks, turn off **Data connection** to avoid incurring significant charges for data use on local carrier mobile networks, particularly if you do not have a mobile data agreement.


Cellular&SIM/ Data roaming options

You can choose **don't roam** or **roam**.


Cellular&SIM/SIM settings/Highest connection speed

You can set your highest connection speed, such as 4G LTE/3G/2G.

Cellular&SIM/SIM settings/Internet APN

Touch  to add an Internet APN.

Cellular&SIM/SIM settings/MMS APN

Touch  to add an MMS APN.

Cellular&SIM/SIM settings/Security

Touch **Use SIM PIN** to enter a PIN to protect your SIM card.

11.1.4 Messaging

SMS/MMS

Touch to set the confirmation of SMS/MMS delivery, notify senders when they receive MMS, and SMS center number, and etc.

11.1.5 Storage


The storage bar displays the amount of internal phone storage in different colors. The available space will be shown in grey, which shows the amount of internal phone storage used by the operating system, its components, applications (including those you downloaded), permanent and temporary data.

And you can change where your apps, downloads, music, pictures and videos are saved by default.

11.1.6 Battery

Overview your battery level remaining.

To turn **Battery saver** on automatically when battery falls below selected percentage, touch box until box is checked and set percentage. To activate **Battery saver status until next charge** toggle switch to On.

Touch  to add an app which will be allowed to run in the background and can send and receive push notifications, even when battery saver is on.

11.1.7 Offline maps

Download maps to search for places and get directions even when you're not connected to the Internet.

11.1.8 Driving mode

Driving mode turns off all notifications except texts and phone calls when you're driving. You can also turn off calls and texts completely or set driving mode to text an automatic reply. To get started, you'll need a Bluetooth device.

11.1.9 About

Device name

You can edit device name by touching **Edit name**.

Device information

The device information such as mode name, carrier, version and etc. is shown here.

Help contacts

You can visit the website or call support for help.

Online content

Microsoft Software License Terms, Privacy Statement for Windows and Microsoft services and Microsoft Services Agreement that applies to our services are available for reading.

Reset your Phone

Touch the button to reset your phone.

11.2 Devices

11.2.1 Default camera

Choose a default camera app.

11.2.2 Bluetooth

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

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

Toggle the switch to activate/deactivate this function.

11.2.3 Mouse

Select Left button or Right button as your primary.

11.2.4 USB

Your mobile device supports USB connection to devices such as a keyboard or mouse.

11.3 Network & wireless

11.3.1 Data usage

Touch to set Data usage limit and view a overview of data usage from last 30 days.

11.3.2 Wi-Fi

Using Wi-Fi you can now 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 phone to the wireless network.

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

11.3.3 Airplane mode

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

11.3.4 Mobile 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 “**6.5 Sharing your phone's mobile data connection**”).

11.3.5 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 “**6.6 Connecting to virtual private networks**”.

11.4 Personalization

11.4.1 Start

Under this menu, you can set the background, choose the picture style, and set the tile transparency.

11.4.2 Colors

Set your background color.

11.4.3 Sounds

Use the Sound settings to configure many aspects of call and notification ringtones, music, and other audio settings.

11.4.4 Lock screen

Touch to set time of screen out by touching **Settings/Personalization/Lock screen/Screen times out after**.

Sign-in options

Touch to add a numeric PIN to unlock screen.

11.4.5 Navigation bar

Touch to set vibration for navigation bar. Or touch to activate the option to turn off the screen by double-tapping the navigation bar.

11.5 Accounts

Your info

Use a Microsoft account to easily sync your settings and files automatically.

Email & app accounts

Add an existing email account and edit accounts used by other apps.

Sign-in options

Set up Fingerprint scanner or create a PIN that will be required to unlock your phone.

Access work or school

Connect to a work or school network to access resources like email and apps.

Sync your settings

Sync you Microsoft or work account settings.

Apps Corner

Lets you give people access to selected apps on your phone, so they get a customized Start screen when they use your phone.

11.6 Time & language

11.6.1 Date & time

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

11.6.2 Language

Touch to add language.

11.6.3 Region

Select Country/Region and whether or not to format your phone according to that region.

11.6.4 Keyboard

Touch to add a new keyboard.

11.6.5 Speech

Download a speech language and change the text-to-speech settings.

11.7 Ease of Access

11.7.1 Narrator

Narrator is a screen reader that reads all the elements on screen, like text and buttons.

11.7.2 Magnifier

To magnify, double-tap with two fingers. To pan while magnified, use two fingers. To change zoom level while magnified, use two fingers to double-tap and hold, then pan up or down,

11.7.3 High contrast

Changes the colors for some features, and hides some of their background images.

11.7.4 Closed captions

By touching the Closed captions, you could review a lot of relevant settings.

11.7.5 More options

Text scaling

By scrolling the switch to adjust text scale.

Use Speech to announce caller ID

Toggle the switch to active the function.

TTY Mode

Touch the optional menu to select Off, Full, HCO or VCO.

Telecoil

Toggle the switch to active.

11.8 Privacy

By touching Privacy, you could review the following settings: Location; Camera; Microphone; Motion; Notifications; Speech; inking & typing; Account info; Contacts; Calendar; Phone calls; Call history; Email; Messaging; Radios; Continue App Experiences; Background apps; Accessory apps; Advertising ID; Other devices; and Feedback & diagnostics. review the following settings: Location; Camera; Microphone; Motion; Notifications; Speech; inking & typing; Account info; Contacts; Calendar; Phone calls; Call history; Email; Messaging; Radios; Continue App Experiences; Background apps; Accessory apps; Advertising ID; Other devices; and Feedback & diagnostics.

11.9 Update & Security

11.9.1 Phone update

Touch to check for system updates.


11.9.2 Backup

Touch More options to access **Back up now** and then click the button.

11.9.3 Device encryption

Toggle the switch to enable device encryption which helps protect your files and folders from unauthorized access in case your device is lost or stolen.

11.9.4 Find my phone

Touch the switch  to save your device's location periodically so it's easier to find, even if location is off.

11.9.5 For developers


These settings are intended for development use only.

11.9.6 Windows Insider Program

Get insider preview builds, create Windows Insider account or give feedback about this program.

12 Making the most of your phone

12.1 Phone update

To access **Phone update**, touch  /**Update & security/Phone update**. If you want to update the system, please touch **Check for updates** and then download updates. To install updates, your battery is required to be charged to 40%. You also need to select a restart time of fota installation.

You should turn on data connection before searching for updates.

3 12 Month Limited Warranty

TCL Communication Ltd. warrants to the original retail purchaser of this wireless device that should this product or part thereof during normal consumer usage and condition be proven to be defective in material or workmanship that results in product failure within the first twelve (12) months from the date of purchase as shown on your original sales receipt from an authorized sales agent. Such defect(s) will be repaired or replaced (with new or rebuilt parts) at the company's option without charge for parts or labor directly related to the defect(s). Batteries, power adapters, and other accessories sold as in box items are also warranted against defects and workmanship that results in product failure within the first twelve (12) month period from the date of purchase. This warranty extends to products purchased and sold within the United States.

The limited warranty for your wireless device will be voided if any of the following conditions occur:

- Non-compliance with the instructions for use or installation, or with technical and safety standards applicable in the geographical area where your phone is used;
- Connection to any equipment not supplied or not recommended by TCL Communication Ltd.;
- Modification or repair performed by individuals not authorized by TCL Communication Ltd. or its affiliates;
- Changes to the device operating system by the user or third party applications;
- Acts of god such as inclement weather, lightning, power surges, fire, humidity, infiltration of liquids or foods, chemical products, download of files, crash, high voltage, corrosion, oxidation;
- Removal or altering of the wireless device's event labels or serial numbers (IMEI);
- Damage from exposure to water or other liquids, moisture, humidity, excessive temperatures or extreme environmental conditions, sand, excess dust and any condition outside the operating guidelines;
- Rooted devices;
- Damage as result of physical abuse regardless of cause.

There are no express warranties, whether written, oral or implied, other than this printed limited warranty or the mandatory warranty provided by your jurisdiction. In no event shall TCL Communication Ltd. or any of its affiliates be liable for incidental or consequential damages of any nature whatsoever, including but not limited to commercial loss, to the full extent those damages can be disclaimed by law. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

How to obtain Support: Contact the customer care center by calling (855-368-0829) or going to (<http://www.alcatelonetouch.us>). We have placed many self-help tools that may help you to isolate the problem and eliminate the need to send your wireless device in for service. In the case that your wireless device is no longer covered by this limited warranty due to time or condition, you may utilize our out of warranty repair options.

Electronic Recycling:

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.

4 Troubleshooting.....

Before contacting the service center, 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 phone as this may affect its performance.
- Use the FOTA (Firmware Over The Air) Upgrade tool to update your phone's software. To access Phone updates, touch **Settings/Update & security/Phone update**.

Touch **Check for updates** and the phone will search for the latest software. If you want to update the system, touch the download icon, and when that's finished, touch the complete icon. Now your phone will have the latest version of the software. You should turn on data connection or Wi-Fi before searching for updates. Settings for auto-check frequency are also available once you restart the phone. If you have chosen auto-check, when the system discovers the new version, a dialog will pop up to choose download or ignore, the notification will also appear in status bar.

During FOTA downloading or updating, to avoid errors in locating the correct update packages, do not change your default storage location.

Use Factory data reset to perform phone formatting. All user phone data: contacts, photos, messages and files, downloaded applications will be lost permanently. It is strongly advised to fully back up the phone data and profile before doing formatting and upgrading.

and carry out the following checks:

My phone is frozen or cannot be switched on

- Check the battery power level, charge for at least 20 minutes.

My phone has not responded for several minutes

- Restart your phone by pressing and holding the **Power** key.

My phone turns off by itself

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

My phone 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 (32°F) to +50°C (122°F)).
- When abroad, check that the voltage input is compatible.

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

- Try connecting in another location.
- Verify the network coverage with your service provider.
- Check with your service provider 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 phone cannot connect to the Internet

- Check that the IMEI number (press *#06#) is the same as the one printed on your warranty card or box.
- Make sure that the internet access service of your SIM card is available.
- Check your phone'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 “Inserting or removing the SIM card”).
- Make sure the chip on your SIM card is not damaged or scratched.
- Make sure the service of your SIM card is available.

Unable to make outgoing calls

- Make sure you have dialed a valid number and have touched  .
- For international calls, check the country and area codes.
- Make sure your phone is connected to a network, and the network is not overloaded or unavailable.
- Check your subscription status with your service provider (credit, SIM card valid, etc.).
- Make sure you have not barred outgoing calls.
- Make sure that your phone is not in airplane mode.

Unable to receive incoming calls

- Make sure your phone is switched on and connected to a network (check for overloaded or unavailable network).
- Check your subscription status with your service provider (credit, SIM card valid, etc.).
- Make sure you have not forwarded incoming calls.
- Make sure that you have not barred certain calls.
- Make sure that your phone is not in airplane mode.


The caller's name/number does not appear when a call is received

- Check that you have subscribed to this service with your service provider.
- Your caller has concealed his/her name or number.

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 phone.

The sound quality of the calls is poor

- You can adjust the volume during a call by pressing the **Volume Up/Down** key.
- Check the network strength .
- Make sure that the receiver, connector or speaker on your phone is clean.

I am unable to use the features described in the manual

- Check with your service provider to make sure that your subscription includes this service.
- Make sure this feature does not require an Alcatel accessory.

When I select a number from my contacts, the number cannot be dialed

- Make sure that you have correctly recorded the number in your file.
- Make sure that you have selected the country prefix when calling a foreign country.

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 phone contacts.

My callers are unable to leave messages on my voicemail

- Contact your service provider to check service availability.

I cannot access my voicemail

- Make sure your service provider's voicemail number is correctly entered in "Voicemail number".
- Try later if the network is busy.

I am unable to send and receive MMS

- Check your phone memory availability as it might be full.
- Contact your service provider to check service availability and check MMS parameters.
- Verify the server center number or your MMS profile with your service provider.
- The server center may be swamped, try again later.

SIM card PIN locked

- Contact your service provider to obtain the PUK code (Personal Unblocking Key).

I am unable to connect my phone to my computer

- Check that your USB driver is installed properly.
- Check that you have marked the checkbox of USB debugging in USB connection options.
- Make sure that you're using the right cable from the box.

I am unable to download new files

- Make sure there is sufficient phone memory for your download.
- Check your subscription status with your service provider.

The phone cannot be detected by others via Bluetooth

- Make sure that Bluetooth is turned on and your phone is visible to other users .
- Make sure that the two phones 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.
- Switch on the backlight upon request.
- 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 phone will become warm following prolonged calls, 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 phone return to normal temperatures.

Safety and Use.....

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

EXPOSURE TO RADIO FREQUENCY SIGNALS

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

ANSI C95.1 (1992) *

NCRP Report 86 (1986) *

ICNIRP (1996) *

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C951).

The design of your phone complies with the FCC guidelines (and those standards).

1: American National Standards Institute.

2: National Council on Radiation Protection and Measurements.

3: International Commission on Nonionizing Radiation Protection.

ANTENNA SAFETY

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Please contact your local dealer for replacement antenna.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

DRIVING SAFETY

Talking on the phone while driving is extremely dangerous and is illegal in some states. Remember, safety comes first. Check the laws and regulations on the use of phones in the areas where you drive.

Always obey them. Also, if using your phone while driving, please:

- Give full attention to driving. Driving safely is your first responsibility.
- Use hands-free operation, if available.
- Pull off the road and park before making or answering a call, if driving conditions so require.

If you must use the phone while driving, please use one-touch, speed dialing, and auto answer modes. An airbag inflates with great force. **DO NOT** place objects, including both installed or portable wireless equipment, in the area over the airbag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

WARNING: Failure to follow these instructions may lead to serious personal injury and possible property damage.

ELECTRONIC DEVICES

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. Most modern electronic equipment is shielded from RF energy. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone. Therefore, use of your phone must be restricted in certain situations.

PACEMAKERS

The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research. Persons with pacemakers:

- ALWAYS keep the phone more than six inches from your pacemaker when the phone is turned on.
- Do not carry the phone in a breast pocket.
- Use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, turn your phone OFF immediately.

HEARING AIDS

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider (or call the customer service line to discuss alternatives).

OTHER MEDICAL DEVICES

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy.

Your physician may be able to assist you in obtaining this information. Turn your phone OFF in healthcare facilities when any regulations posted in these areas instruct you to do so. Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

VEHICLES

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

POSTED FACILITIES

Turn your phone OFF where posted notices so require.

OTHER SAFETY GUIDELINES

AIRCRAFT

FCC regulations prohibit using your phone while in the air. Turn your phone OFF before boarding an aircraft. Always request and obtain prior consent and approval of an authorized airline representative before using your phone aboard an aircraft.

Always follow the instructions of the airline representative whenever using your phone aboard an aircraft, to prevent any possible interference with airborne electronic equipment.

BLASTING AREAS

To avoid interfering with blasting operations, turn your phone OFF when in a “blasting area” or in areas posted: “Turn off two-way radio.” Obey all signs and instructions.

POTENTIALLY EXPLOSIVE ATMOSPHERES

Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include fueling areas such as gas stations; below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle’s engine.

PRECAUTIONS

Your Handheld Portable Telephone is a high quality piece of equipment. Before operating, read all instructions and cautionary markings on (1) USB AC Adapter (2) Battery.

Failure to follow the directions below could result in serious bodily injury and/or property damage due to battery liquid leakage, fire or rupture.

- DO NOT use this equipment in an extreme environment where high temperature or high humidity exists.

- DO NOT abuse the equipment. Avoid striking, shaking or shocking. When not using, lay down the unit to avoid possible damage due to instability.
- DO NOT expose this equipment to rain or spilled beverages.
- DO NOT use unauthorized accessories.
- DO NOT disassemble the phone or its accessories. If service or repair is required, return unit to an authorized cellular service center. If unit is disassembled, the risk of electric shock or fire may result.
- DO NOT short-circuit the battery terminals with metal items etc.

SAFETY INFORMATION FOR FCC RF EXPOSURE

WARNING! READ THIS INFORMATION BEFORE USING

CAUTIONS

In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

BODY-WORN OPERATION

This device was tested for typical body-worn operations with the back of the phone kept 1 cm. from the body. To maintain compliance requirements, use only belt-clips, holsters or similar accessories that maintain a 1 cm separation distance between the user's Body and the back of the phone, including the antenna.

The use of belt-clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

For more information about RF exposure, please visit the FCC website at <http://www.fcc.gov>

SAR INFORMATION

THIS MODEL PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone 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.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.06 W/Kg and when worn on the body is 1.16 W/Kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various cellphones and at various positions, they all meet the government requirement for RF exposure.

For body-worn operation, the cellphone meets FCC RF exposure guidelines provided that it is used with a non-metallic accessory with the handset at least 10 mm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/ea> after searching on JYCBLADE.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.ctia.org>.

* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

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	
ALCATEL 6071W(Body-worn)	1.16 W/Kg

HEARING AID COMPATIBILITY (HAC) FOR WIRELESS TELECOMMUNICATIONS DEVICES

OUR COMMITMENT

We believe that all of our customers should be able to enjoy the benefits of digital wireless technologies. We are committed to providing a selection of compatible devices for our customers who wear hearing aids.

THIS PHONE HAS A HAC RATING OF M4/T3. Reference ANSI C63.19-2011

FCC ID: 2ACCJN009

WHAT IS HEARING AID COMPATIBILITY?

The Federal Communications Commission has implemented rules and a rating system designed to enable people who wear hearing aids to more effectively use these wireless telecommunications devices. The standard for compatibility of digital wireless phones with hearing aids is set forth in American National Standard Institute (ANSI) standard C63.19. There are two sets of ANSI standards with ratings from one to four (four being the best rating): an “M” rating for reduced interference making it easier to hear conversations on the phone when using the hearing aid microphone, and a “T” rating that enables the phone to be used with hearing aids operating in the telecoil mode thus reducing unwanted background noise.

HOW WILL I KNOW WHICH WIRELESS PHONES ARE HEARING AID COMPATIBLE?

The Hearing Aid Compatibility rating is displayed on the wireless phone box.

A phone is considered Hearing Aid Compatible for acoustic coupling (microphone mode) if it has an “M3” or “M4” rating. A digital wireless phone is considered Hearing Aid Compatible for inductive

coupling (telecoil mode) if it has a “T3” or “T4” rating.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider about its return and exchange policies and for information on hearing aid compatibility.

HOW WILL I KNOW IF MY HEARING AID WILL WORK WITH A PARTICULAR DIGITAL WIRELESS PHONE?

You'll want to try a number of wireless phones so that you can decide which works the best with your hearing aids. You may also want to talk with your hearing aid professional about the extent to which your hearing aids are immune to interference, if they have wireless phone shielding, and whether your hearing aid has a HAC rating.

FOR MORE INFORMATION ABOUT HEARING AIDS AND DIGITAL WIRELESS PHONE

- FCC Hearing Aid Compatibility and Volume Control – <http://www.fcc.gov/cgb/dro/hearing.html>
- Hearing Loss Association of America – <http://www.hearingloss.org/learn/cellphonetech.asp>
- CTIA – <http://www.accesswireless.org/Disability-Categories/Hearing.aspx>
- Gallaudet University, RERC – <http://tap.gallaudet.edu/voice>

FDA CONSUMER UPDATE

U.S. FOOD AND DRUG ADMINISTRATION - CENTER FOR DEVICES AND RADIOLICAL HEALTH CONSUMER UPDATE ON WIRELESS PHONES

1. Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radiofrequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the idle mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been

confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

2. What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit radiofrequency energy (RF) at a level that is hazardous to the user. In such a case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists. Although the existing scientific data do not justify FDA regulatory actions, FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
 - Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function;
- and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some inter-agency working group activities, as well. FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless phones. FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus not the subject of the safety questions discussed in this document.

3. What kinds of phones are the subject of this update?

The term “wireless phone” refers here to hand-held wireless phones with built-in antennas, often called “cell,” “mobile,” or “PCS” phones. These types of wireless phones can expose the user to measurable radiofrequency energy (RF) because of the short distance between the phone and the user's head. These RF exposures are limited by Federal Communications Commission safety guidelines that were developed with the advice of FDA and other federal health and safety agencies. When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person's RF exposure decreases rapidly with increasing distance from the source. The so-called “cordless phones,” which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures far below the FCC safety limits.

4. What are the results of the research done already?

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods. Animal experiments investigating the effects of radiofrequency energy (RF) exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals. However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be predisposed to develop cancer in the absence of RF exposure. Other studies exposed the animals to RF for up to 22 hours per day. These conditions are not similar to the conditions under which people use wireless phones, so we don't know with certainty what the results of such studies mean for human health. Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the brain or salivary gland, leukemia, or other cancers. None of the studies demonstrated the existence of any harmful health effects from wireless phone RF exposures. However, none of the studies can answer questions about long-term exposures, since the average period of phone use in these studies was around three years.

5. What research is needed to decide whether RF exposure from wireless phones poses a health risk?

A combination of laboratory studies and epidemiological studies of people actually using wireless phones would provide some of the data that are needed. Lifetime animal exposure studies could be completed in a few years. However, very large numbers of animals would be needed to provide reliable

proof of a cancer promoting effect if one exists. Epidemiological studies can provide data that is directly applicable to human populations, but 10 or more years' follow-up may be needed to provide answers about some health effects, such as cancer. This is because the interval between the time of exposure to a cancer-causing agent and the time tumors develop - if they do - may be many, many years. The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless phones. Many factors affect this measurement, such as the angle at which the phone is held, or which model of phone is used.

6. What is FDA doing to find out more about the possible health effects of wireless phone RF?

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radiofrequency energy (RF). FDA has been a leading participant in the World Health Organization International Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The Project has also helped develop a series of public information documents on EMF issues. FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

7. How can I find out how much radiofrequency energy exposure I can get by using my wireless phone?

All phones sold in the United States must comply with Federal Communications Commission (FCC) guidelines that limit radiofrequency energy (RF) exposures. FCC established these guidelines in consultation with FDA and the other federal health and safety agencies. The FCC limit for RF exposure from wireless telephones is set at a Specific Absorption Rate (SAR) of 1.6 watts per kilogram (1.6 W/kg). The FCC limit is consistent with the safety standards developed by the Institute of Electrical and Electronic Engineering (IEEE) and the National Council on Radiation Protection and Measurement. The exposure limit takes into consideration the body's ability to remove heat from the tissues that absorb

energy from the wireless phone and is set well below levels known to have effects. Manufacturers of wireless phones must report the RF exposure level for each model of phone to the FCC. The FCC website (<http://www.fda.gov> (under “c” in the subject index, select Cell Phones > Research)) gives directions for locating the FCC identification number on your phone so you can find your phone’s RF exposure level in the online listing.

8. What has FDA done to measure the radiofrequency energy coming from wireless phones?

The Institute of Electrical and Electronic Engineers (IEEE) is developing a technical standard for measuring the radiofrequency energy (RF) exposure from wireless phones and other wireless handsets with the participation and leadership of FDA scientists and engineers. The standard, “Recommended Practice for Determining the Spatial-Peak Specific Absorption Rate (SAR) in the Human Body Due to Wireless Communications Devices: Experimental Techniques,” sets forth the first consistent test methodology for measuring the rate at which RF is deposited in the heads of wireless phone users. The test method uses a tissue-simulating model of the human head. Standardized SAR test methodology is expected to greatly improve the consistency of measurements made at different laboratories on the same phone. SAR is the measurement of the amount of energy absorbed in tissue, either by the whole body or a small part of the body. It is measured in watts/kg (or milliwatts/g) of matter. This measurement is used to determine whether a wireless phone complies with safety guidelines.

9. What steps can I take to reduce my exposure to radiofrequency energy from my wireless phone?

If there is a risk from these products—and at this point we do not know that there is—it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radiofrequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure.

- If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance.

For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna. Again, the scientific data do not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

10. What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radiofrequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure. Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all. For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no evidence exists that using a wireless phone causes brain tumors or other ill effects. Their recommendation to limit wireless phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

11. What about wireless phone interference with medical equipment?

Radiofrequency energy (RF) from wireless phones can interact with some electronic devices. For this reason, FDA helped develop a detailed test method to measure electromagnetic interference (EMI) of implanted cardiac pacemakers and defibrillators from wireless telephones. This test method is now part of a standard sponsored by the Association for the Advancement of Medical Instrumentation (AAMI). The final draft, a joint effort by FDA, medical device manufacturers, and many other groups, was completed in late 2000. This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless phone EMI. FDA has tested hearing aids for interference from handheld wireless phones and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE). This standard specifies test methods and performance requirements for hearing aids and wireless phones so that no interference occurs when a person uses a “compatible” phone and a “compatible” hearing aid at the same time. This standard was approved by the IEEE in 2000. FDA continues to monitor the use of wireless phones for possible interactions with other medical devices. Should harmful interference be found to occur, FDA will conduct testing to assess the interference and work to resolve the problem.

12. Where can I find additional information?

For additional information, please refer to the following resources:

- FDA web page on wireless phones (<http://www.fda.gov/Radiation-EmittingProducts/RadiationEmittingProductsandProcedures/HomeBusinessandEntertainment/CellPhones/default.htm>)
- Federal Communications Commission (FCC) RF Safety Program (<http://www.fcc.gov/oet/rfsafety>)
- International Commission on Non-Ionizing Radiation Protection (<http://www.icnirp.de>)

- World Health Organization (WHO) International EMF Project (<http://www.who.int/peh-emf/en/>)
- National Radiological Protection Board (UK) (<http://www.hpa.org.uk/radiation/>)
- IEEE1725 certification (http://www.alcatel-mobile.com/global-en/ieee_1725_notification.html)

AVOID POTENTIAL HEARING LOSS

Prolonged exposure to loud sounds (including music) is the most common cause of preventable hearing loss. Some scientific research suggests that using portable audio devices, such as portable music players and cellular telephones, at high volume settings for long durations may lead to permanent noise-induced hearing loss. This includes the use of headphones (including headsets, earbuds and Bluetooth® or other wireless devices). Exposure to very loud sound has also been associated in some studies with tinnitus (a ringing in the ear), hypersensitivity to sound and distorted hearing. Individual susceptibility to noise-induced hearing loss and other potential hearing problems varies.

The amount of sound produced by a portable audio device varies depending on the nature of the sound, the device, the device settings and the headphones. You should follow some commonsense recommendations when using any portable audio device:

- Set the volume in a quiet environment and select the lowest volume at which you can hear adequately.
- When using headphones, turn the volume down if you cannot hear the people speaking near you or if the person sitting next to you can hear what you are listening to.
- Do not turn the volume up to block out noisy surroundings. If you choose to listen to your portable device in a noisy environment, use noise-cancelling headphones to block out background environmental noise.
- Limit the amount of time you listen. As the volume increases, less time is required before your hearing could be affected.
- Avoid using headphones after exposure to extremely loud noises, such as concerts, that might cause temporary hearing loss. Temporary hearing loss might cause unsafe volumes to sound normal.
- Do not listen at any volume that causes you discomfort. If you experience ringing in your ears, hear muffled speech or experience any temporary hearing difficulty after listening to your portable audio device, discontinue use and consult your doctor.

YOU CAN OBTAIN ADDITIONAL INFORMATION ON THIS SUBJECT FROM THE FOLLOWING SOURCES:

AMERICA ACADEMY OF AUDIOLOGY

11730 Plaza American Drive, Suite 300

Reston, VA 20190

Voice: 800-AAA-2336

Email: infoaud@audiology.org

Internet: <http://www.audiology.org>

NATIONAL INSTITUTE ON DEAFNESS AND OTHER COMMUNICATION DISORDERS

NATIONAL INSTITUTES OF HEALTH:

31 Center Drive, MSC 2320

Bethesda, MD USA 20892-2320

Voice: (301) 496-7243

Email: wengerj@nidcd.nih.gov

Internet: <http://www.nidcd.nih.gov/health/hearing>

CENTERS FOR DISEASE CONTROL AND PREVENTION

1600 Clifton Rd. Atlanta, GA 30333, USA

Voice: 800-CDC-INFO (800-232-4636)

Internet: <http://www.cdc.gov/niosh/topics/noise/default.html>

FCC COMPLIANCE INFORMATION

This device complies with Part 15 of 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.

INFORMATION TO THE USER

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful

Interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet of a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

CAUTION: Changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Connecting of peripherals requires the use of grounded shielded signal cables.

INFORMATION ABOUT SAFEGUARDING HANDSETS

We encourage customers to take appropriate measures to secure their handsets and invite them to take advantage of the features available on this handset to help secure it from theft and/or other unauthorized access and use. This handset has a locking function (e.g., user-defined codes or patterns) that can serve as a first line of defense against unauthorized use or access to stored information. Your service provider may also offer remote locking and wiping capabilities as an additional service against theft, contact your service provider for availability of this service.

Mobile Security: Capable phone required; technical limitations may prevent certain features (e.g., LOCK) from working on certain phones. Enabling the location history features of Mobile Security can cause your phone's battery life to diminish more quickly. Device must be powered on, have text messaging capability, and be within the T-Mobile coverage area for Mobile Security features to function. Data usage applies for download and use of Mobile Security. As with other software, Mobile Security may be disabled or uninstalled by other applications, software, devices or hacking. In this event the protective features of Mobile Security may not function properly. In addition, even though installed, Mobile Security may not function properly due to other prior installed software on your device.

LICENSES



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ALCATEL 6071W Bluetooth® Declaration ID D030427



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For more information on using this phone or to view frequently asked questions, please visit www.alcatelontouch.us.

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The Alcatel logo is centered on a large, solid blue background that has a wavy, torn-paper-like edge at the top and bottom. The logo itself is rendered in a white, lowercase, sans-serif font. The letter 'a' is a simple circle, the 'l' is a vertical bar, the 'c' is a simple curve, the 'a' is a circle with a dot, the 't' is a vertical bar with a horizontal top bar, and the 'e' is a simple curve with a vertical stem.

For more information on using this phone or for frequently asked questions, please visit www.alcatelonetouch.us.