# Table of contents

1. **Basics** .................................. 3  
   - Activating Your Phone .................. 3  
   - Powering On or Off .................... 4  
   - Charging Your Device .................. 4  
   - Phone Overview ....................... 5  
   - Setting Up Voicemail ................. 7  

2. **Getting Started** ....................... 8  
   - Status Bar Icons ....................... 8  
   - Menu Navigation ....................... 9  

3. **Phone Calls** .......................... 11  
   - Making a Call .......................... 11  
   - Answering a Call ...................... 12  
   - Ending a Call ......................... 13  
   - Adjusting Call Volume ............... 13  
   - Recent Calls .......................... 13  
   - In-Call Options ....................... 14  

4. **Contacts** .............................. 15  
   - Using the contact list ............... 15  
   - Adding New Contacts ................. 16  
   - Editing/Deleting Contacts .......... 16  
   - Making a Call from Your Contact List .. 16  
   - Speed Dial List ....................... 17  

5. **Entering Text** .......................... 18  
   - Keypad Inputting ..................... 18  
   - Text Input Mode ...................... 19  
   - Changing Text Mode .................. 20  

6. **Messages** .............................. 21  
   - Types of Messages ................... 21  
   - Creating and Sending New  
     Text Messages ....................... 22  
   - Creating and Sending New Multimedia  
     Messages ............................ 22  
   - Reading New Messages ............... 22  
   - Using Message Options .............. 23  
   - Deleting Messages ................... 24  
   - Message Settings .................... 24  

7. **Browser** ............................... 25  
   - Launching Browser .................... 25  
   - Accessing a WAP Site ............... 26  
   - Navigating with the Browser ....... 26  
   - Settings .............................. 27  

8. **Applications** .......................... 27  
   - Camera ............................... 27
### 9. Tools ........................................32
- Alarm ............................................32
- Calculator ......................................33
- Calendar ........................................33
- Notes .............................................34
- Bluetooth™ .....................................34

### 10. My Folder ..............................36
- Buy Ringtones and Graphics ...............36
- Phone ............................................36
- SD card ..........................................36
- Memory Status ..................................36

### 11. Settings ..........................36
- Accessing the Settings Menu ..............36
- Sound ............................................36
- Phone Settings ................................37
- Call Settings ..................................39
- Airplane mode ..................................40
- Security .........................................40
- Restore default ...............................41

### 12. Safety and Use ..................41

This product meets applicable national SAR limits of 1.6 W/kg. The specific maximum SAR values can be found in the RADIOWAVES 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 1.5 cm 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.
1. Basics

Activating Your Phone

Removing or Installing the Back Cover

1. Place the battery on the back of the phone so the metal contacts match up on the battery and in the battery cavity.

2. Slide the battery down into the battery cavity until it locks into place.

3. To remove, lift the battery out of the cavity from the upper right corner.

Installing or Removing the Battery
Powering On or Off

Power On Your Phone
1. Press and hold the (power) key until the phone powers on.
2. Enter your PIN code if necessary and then press and hold the (power) key.
3. The Home screen is displayed.
4. While the phone is searching for a network, Searching/Emergency will be displayed.
   If you don’t know your PIN code or if you have forgotten it, contact your service provider.

Power Off Your Phone
Press and hold the (power) key from the Home screen.

Charging Your Device

The light at the top of the phone when the phone is plugged in indicates it’s charging.
1. Plug the AC Charger into a standard outlet.
2. To access the charging port on the upper right side of your phone, open the flap and plug the other end of the AC charger into the charging port.
   - Charging may take about 10 minutes to start if the battery is completely dead.
   - Be careful not to force the plug into the socket.
• Make sure the battery is correctly inserted before connecting the charger.

• Use a wall socket that is easily accessible and in close proximity to the phone (avoid electric extension cables).

• When using your phone for the first time, charge the battery fully (approximately 3 hours). When the battery is fully charged the ■ will display on the screen.

To reduce power consumption, when the battery is fully charged, disconnect your phone from the AC Charger and the charger from the wall outlet. Switch off some applications when not in use; reduce the backlight time, etc.

Phone Overview
1 Send key: Answer/Send a call
   Enter Recent calls

2 1 key:
   Press: Dial "1"
   Press and hold: Access your voicemail
   In Edit mode
   Press: Input frequently-used symbols
   Press and hold: Input "1"

3 * key: Press: Dial "*"
   In Edit mode
   Press: Change input method and language
   Press and hold: Access symbols table

4 0 key: Press: Dial "0"
   Press and hold: Switch between "+/P/W"
   In Edit mode
   Press: Enter a space
   Press and hold: Input "0"

5 # key: Press: Dial "#"
   Press and hold: Vibrate alert
**Navigation key**

- Press to go left/right/up/down
- Press to access function
  - **UP**: Radio
  - **DOWN**: Contacts
  - **LEFT**: Write message
  - **RIGHT**: Tools

**OK key**: Press to confirm an option or to access your phone number.

**End key**: Press: End a call
- Return to the Home screen
- Press and hold: Power on/off

**Delete key**: Press: Delete characters in Dial or Edit mode

**Camera key**: Press: Access Camera
- Short Press: Take a picture

**Volume key**:
- Press: Volume up/down
- In Camera
- Press: Zoom in/out
- In Calendar
- Press: Previous/Next month
- In Call
- Press: Mute
- Press and hold: Reject
- Alarm beep (Clamshell close)
- Press: Snooze
- Press and hold: Stop

**Setting Up Voicemail**

1. From the Home screen, press and hold the 1™ key.
2. When connected, you’re prompted to set up your voicemail.

---

(1) You can personalize navigation key in Settings.
2. Getting Started

Status Bar Icons (1)

This list covers the symbols appearing on your phone’s display and indicator area.

- **Battery charge level**
- **Meeting mode:** Your phone vibrates, but does not ring or beep with the exception of the alarm.
- **Bluetooth status** (Activated).
- **Bluetooth status** (Connected to an audio device).
- **Headset connected**
- **Call forwarding activated:** Your calls are forwarded.
- **Alarm or appointments programmed**

(1) The icons and illustrations in this guide are provided for informational purposes only.
EDGE connecting
EDGE connection status (Activated)
Music active
MMS receipt in progress
Silent mode: Your phone does not ring, beep or vibrate with the exception of the alarm.
Message unread
Message list is full: Your phone cannot accept any new messages. You must access the message list and delete at least one message on your SIM card.
Flight mode

Menu Navigation
Accessing Menus
You can access menus and submenus by scrolling the Navigation keys or by using the shortcut keys.

Accessing a Menu Function by Scrolling
1. From the Home screen, press the key to access the main menu.
2. Access submenus included in the menu by scrolling to and highlighting the option and pressing the key or the key. If the menu contains further options, repeat this step.
3. Press the **Up** or **Down** Navigation key to scroll through the menus. Make your selection by pressing the ▪ key or the □ key.

4. Return to the previous menu level by pressing the ▪ key.

5. Press the **End** key to directly exit the menu without changing any settings.

---

**Using Numbered Menu Shortcuts key**

Numbered menu items, such as menus, sub-menus, and options can be quickly accessed by using their shortcut numbers. From the Home screen, you can also press and hold the number keys (2 to 9) to call contact to which you have previously assigned a shortcut.

1. From the Home screen, press the ▪ key to access the main menu.

2. From the main menu, select **Settings > Phone settings > Keypad > Numeric keys**.

3. Set the contacts shortcut.
Navigation Keys

The Navigation keys come preset, however you are able to change them to suit your needs.

1. From the Home screen, press the key to access the main menu.
2. From the main menu, select Settings > Phone Settings > Keypad > Navigation keys.
3. Change the Up, Down, Left and Right menu options by highlighting the option and pressing the key.
4. Use the Up or Down Navigation keys to your new shortcut choice.
5. Press the key to save the change.

3. Phone Calls

Making a Call

1. From the Home screen, enter the area code and phone number.
2. If you press an incorrect key, press the key to delete the incorrect digits.
3. Press the key to make the call.

Making an Emergency Call

- Dial emergency number and press the key.

You do not need a SIM card or unlock your phone to make an emergency call.

Making an International Call(1)

1. Press and hold the key until the + character appears.
2. Enter the country code, area code and phone number.
3. Press the key to make the call.
Calling Your Voicemail (1)
Voicemail allows callers to leave voice messages in your voice mailbox. You can review, play, and delete your voice messages any time you are in your carrier's network coverage area.

From the Home screen, press and hold the 1 key.

Answering a Call
- Press the SEND/ key to answer an incoming call (If the flip is open).
- Open the flip (If the flip is close).

Muting the Ringtone
To mute ringtone of current incoming call
- Press the volume key down.

Rejecting a Call
- Press the END/ key once or close the flip to reject the call (If the flip is open).
- Press and hold the volume key (If the flip is closed).
- Press  key to reject call with SMS.

Handling Two Calls
1. To add a second party during a call, dial the number directly.
2. After answering a second call, you can press Navigation left key/Navigation soft key to change connection status.

Switch to Bluetooth device
1. Make sure Bluetooth device connected.
2. Select audio from handset to Bluetooth device.

(1) Contact your service provider to check service availability.
Conference Calls (1)

Your phone allows you to talk to several people at the same time.

1. If you are on a double call, press the Options soft key and select Conference Call.

2. If a third call comes in, answer it by pressing the SEND key and speak with your new caller.

3. This caller becomes a member of the conference if you press Options and select Conference call.

4. To end the conference call, press Options and select End > End conference.

Ending a Call

When you want to end your call, briefly press the END key.

(1) Contact your service provider to check service availability.

Adjusting Call Volume

You can adjust the sound level during a call using the Volume key or using the Navigation up key/Navigation down key directly during a call.

You can use Handsfree function by pressing the key during a call.

Move the handset away from your ear while using the "Handsfree" option because the amplified volume might cause hearing damage.

Recent Calls

You can access the function using the following options:

- Select Menu from Home screen, then select Recent Calls.
- Press the SEND key from Home screen.
- Select Recent Calls from main menu.
Once enter this menu, following lists will be displayed:

- Missed calls
- Outgoing calls
- Received calls
- Empty call log: select to empty a kind of lists in recent calls.

Select a number from the call memory and press Options, to Send message, Edit before call, etc.

**In-Call Options** *(1)*

During a call, press the Options soft key to access the following:

- **Mute/Unmute**: Mutes/Unmutes the conversation from your end.
- **Hold**: Hold the current call.
- **End**: End the current call.

- **New Call**: Hold the current call and dial another number.
- **Contacts**: Add a contact or access preloaded contacts.
- **Messages**: Send an SMS/MMS to the caller.
- **Calendar**: Enter Calendar.
- **Sound recorder**: Record your current call.

*(1) Contact your service provider to check service availability.*
4. Contacts

Using the contact list
1. From the main menu, select Contacts.
2. Press the Down Navigation key to access the contact list.

Available Options
When you highlight a specific contact, press the Options soft key to access the following:

- **Add new contact**: Add a contact (name, numbers, address, e-mail, etc.).
- **View**: Review the information you’ve stored for a contact.
- **Send message**: Send an SMS/MMS to a contact you’ve selected.
- **Edit**: Modify the contents of a file: name, number, ringtone, etc.
- **Edit before call**: Edit the phone number before placing a call.
- **Delete**: Delete a single contact highlighted.
- **Call**: Call the selected contact.
- **Copy**: Copy the selected contact to the SIM card or vice versa if there is sufficient memory.
- **Move**: Move the selected contact to the SIM card or vice versa if there is sufficient memory.
- **Send vCard**: Exchange data via MMS or Bluetooth.
- **Groups**: You can view, send messages to the selected group or you can create or delete groups as you want.
- **Management**: For more information, refer to Contacts settings on page 17.
Adding New Contacts
1. From the main menu, select Contacts.
2. When the contact list screen appears, select Add new contact.
3. Enter information into the fields provided. Press the Up or Down Navigation key to scroll the list.
4. To save the new information, press Options > Save.

Deleting Contact
1. From the main menu, select Contacts.
2. To delete a contact, press Options > Delete; to delete more contacts, press Options > Management > Delete several.

Editing/Deleting Contacts
Edit contacts information or delete the contacts you do not want to keep.

Editing a Contact
1. From the main menu, select Contacts.
2. When the contact list screen displays, highlight and select a contact to edit their information.
3. Once you have selected the contact, press the key to edit each field.
4. To save the information entered, press Options > Save.

Making a Call from Your Contact List
1. From the main menu, select Contacts.
2. When the contact list screen displays, highlight the contact you want to call and press the key.

Searching for a Number in the Contacts
1. From the main menu, select Contacts.
2. When the contact list screen displays, enter the first few letters of the name to display. A list of contacts appears based on the letters you have entered.
3. Scroll to the name you are looking for by pressing the Up or Down Navigation key.
4. Press the ☐ key to select the contact.

**Speed Dial List**

Once you have stored phone numbers to your Contacts, you can set a maximum of 8-speed dial entries and then dial them easily by pressing and holding the corresponding numeric key.

**Setting Up Speed Dial Entries**

1. From the main menu, select Settings > Phone settings > Keypad > Numeric keys.
2. Highlight the key with which you wish to assign the speed-dialing number (from 2 to 9), press Edit > Contacts.
3. Scroll to choose a contact you want to assign from Contacts and press OK.

**Changing a Number Assigned to a Key**

1. From the main menu, select Settings > Phone settings > Keypad > Numeric keys.
2. Highlight the key with which you wish to re-assign the speed-dial number press Edit > Contact.
3. Scroll to choose the new contact you want to assign from Contacts and press OK.

**Contacts Management**

Contacts settings allows you to adjust various settings.

1. From the main menu, press Contacts > Options > Management.
2. Choose from the following options:
   - **Preferred storage:** Choose to save your contacts in one of the following locations: SIM/Phone/Phone and SIM.
   - **My vCard:** Allows you to add information as an attachment when sending a message.
• **Memory status:** Displays the space used and allocated for the Contacts in the phone or SIM.

• **Copy several:** Allows you to copy all contacts from the SIM to the phone or vice versa.

• **Delete several:** Allows you to delete all contacts from the phone and SIM.

• **Display format:** Allows you to choose the way in which contact names are displayed.

• **Fixed dial number:** Allows the phone to be locked so that it can only dial certain numbers, or numbers with certain prefixes. To activate this function, PIN2 code is mandatory.

• **Emergency call:** Allows you to add or call emergency number.

    When **Fixed dial number** is activated, your browser or MMS will be barred. Generally, you need to add "*99#" into your FDN list to enable data service. If "*99#" doesn't help, please contact your service provider.

---

## 5. Entering Text

This section describes how to choose your preferred text input mode when entering characters.

### Keypad Inputting

![Keypad Diagram]

1. **1** key:
   - **Press:** Insert smart punctuation.
   - **Press and hold:** Insert 1.
Navigation key:
☐: Validate a letter/word.
◄ ►: Previous/next letter/word.
▲▼: Page up/down.

Keypad:
Press: Alphabetic input (a, b, c).
Press and hold: Numeric input (1, 2, 3).

# key:
Access the Symbol table when input mode is not numeric.

+ − key:
Input “0” in numeric mode, or “space” in text mode.

* key:
Press: Change input methods.
Press and hold: Access the language list.

Symbol Table
Press the ◐ # key to display the symbols table. Use the Navigation key to move the cursor over the desired symbol and press the ☐ key to select.

Text Input Mode
Text mode allows you to choose between Smart ABC, ABC, or Numeric modes.
• **Smart ABC Mode:** Allows you to enter words with fewer keystrokes. Smart ABC Mode automatically compares the series of keystrokes you make with its preset linguistic dictionary and selects the most likely word you are writing, to help save time.

• **ABC Mode:** Allows you to enter alphabetic characters by pressing the key labeled with the corresponding letter.

• **Smart SPANISH Mode:** Allows you to enter words with fewer keystrokes. Smart SPANISH Mode automatically compares the series of keystrokes you make with its preset linguistic dictionary and selects the most likely word you are writing, to help save time.

• **Numeric Mode:** Allows you to enter numbers.

---

**Changing Text Mode**

1. When you are in a text entry field, press **Options > Input method** to change text input mode.

2. Choose from the following options: Smart ABC, Smart abc, Smart Abc, ABC, abc, Abc or Add numbers.
6. Messages 📘

You can create, edit and receive SMS and MMS.

The MMS function can only be used if the service is provided by your operator, if your contract includes an MMS option.

Types of Messages

The **Short Message Service (SMS)** allows you to send and receive text messages to and from other mobile phones.

To use this feature, you may need to subscribe to your service provider’s message service.

The **Multimedia Message Service (MMS)** allows you to send and receive multimedia messages (such as picture messages) to and from other mobile phones.

To use this feature, you may need to subscribe to your service provider’s multimedia message service.

**Templates**

Gives you the option to send commonly used messages to save time. There are two kinds of template to choose from.

- **Text message**: Choose from a list of standard SMS messages.
- **Multimedia message**: Choose from a list of standard MMS messages or choose one of your own.
Creating and Sending New Text Messages

1. From the main menu, select Messages > New message.
2. Write a text message. One or more recipients can be added from the Contacts, or you can enter a recipient by pressing the /key to enter the telephone number.
3. Press the /key to send the message.

Creating and Sending New Multimedia Messages

An SMS will be converted to MMS automatically when pictures or sounds are included.

1. From the main menu, select Messages > Write message > Options > Switch to MMS.
2. Write your multimedia message, adding pictures, sounds. Enter a recipient by pressing the /key to enter the telephone number.

3. Press the /key to send the multimedia message.

An SMS message of more than a certain number of characters (the number of characters depends on your language) will be charged as several SMS messages. An MMS message containing photos and/or sounds may also be billed as more than one message. Specific letters (accented) will increase the size of the SMS, which may also cause multiple SMS messages to be sent to your recipient.

Reading New Messages

1. From the main menu, press Messages.
2. Highlight an unread message and press the /key.
3. Press the Up or Down Navigation key to scroll through the screen.
4. When you have finished, press the to view more messages or the key to return to the Home screen.
**Using Message Options**

When text or multimedia messages are highlighted, the following options are available by pressing the key.

- **View:** Allows you to view the message.
- **Reply:** Allows you to reply to the message.
- **Call:** Allows you to call the sender of the message.
- **Save to contacts:** Allows you to extract the number of sender to add to contact list.
- **Forward:** Allows you to forward this message to another recipient.
- **Delete:** Allows you to delete the selected message.
- **Delete all:** Allows you to delete all Inbox messages.
- **Mark several:** Allows you to mark several messages for further operation.

**Advanced**

- **Copy to SIM/phone:** Allows you to copy message to the SIM card/Phone.
- **Move to SIM/phone:** Allows you to move message to the SIM card/Phone.
- **Copy all:** Copy all messages from your SIM card to the phone or from the phone to your SIM card.
- **Move all:** Move all messages from your SIM card to the phone or from the phone to your SIM card.
- **Use number/URL/USSD:** Allows you to extract the number, URL or USSD from the text of message for dialing, saving to the phone book etc.

- **Details:** View details of the message.

While viewing the contents of a single text or multimedia message, you can access the following options by pressing the key.
• **Reply:** Allows you to reply to the message.
• **Forward:** Allows you to forward this message to another recipient.
• **Call:** Allows you to call the sender of the message.
• **Delete:** Allows you to delete the selected message.
• **Save to contacts:** Allows you to extract the number of sender to add to contact list.
• **Advanced**
  - **Copy to SIM/phone:** Allows you to copy message to the SIM card/Phone.
  - **Move to SIM/phone:** Allows you to move message to the SIM card/Phone.
  - **Use number/URL/USSD:** Allows you to extract the number, URL or USSD from the text of message for dialing, saving to the phone book etc.
• **Details:** View details of the message.

**Deleting Messages**
1. From the main menu, select **Messages**.
2. Delete messages by pressing **Options > Delete** or **Delete all**.
3. Select **Yes**.

**Message Settings**
1. From the main menu, select **Messages > Settings**.
2. Select one of the three options and choose a setting for it.

**Text message:**
• **Profile settings:** Allows you to choose a profile for text message writing. It can be retrieved directly from your SIM. Alternatively, you can create your own profile.
• **Memory status:** Displays the amount of space currently in use on your phone and SIM.
• Preferred storage: Select the default message storage location: SIM or Phone.

Multimedia Message:
Choose from a range of options including Edit/Send/Retrieve/Memory Status depending on the current task.

CMAS Message:
Allows you to activate Presidential Alert/Extreme Alert/Severe Alert if you have CMAS message.

7. Browser
Your phone is equipped with a Browser allowing you to access Internet sites specifically for mobile phones.

Launching Browser
1. From the main menu, select Browser.
2. Your phone connects to the network and loads the homepage of the Wireless Web service provider. The content of the start-up homepage depends on your Wireless Web service provider.
3. To scroll through the screen, use the Up and Down Navigation keys.
4. To exit the browser at any time, simply press the key.
Accessing a WAP Site
There are several ways to access a WAP site:
• By selecting a link on the browser.
• By using a bookmark item. Use View in the browser Options.
• By entering a URL address manually. Use Go to URL in the browser Options.

Navigating with the Browser
1. To scroll through browser items, press the Up or Down Navigation keys.
2. To select a browser item, press Options > Use link > Ok or the □ key.
3. To return to the previous page, press Options > Navigate > Backward.
4. To move to next page, press Options > Navigate > Forward.
5. To access the browser menu list, press the menu key.
6. To return to the start-up homepage, press Options > Homepage.
There are other options below based on open web.
• Save image: Save Image downloaded from open web.
• Bookmarks: You may use bookmarks when you want to leave a page.
• Open file: Open an html file from the Download.
• Recent pages: Display recent pages accessed.
• Offline pages: Display offline pages.
• Add to Bookmarks: You can add the website to Bookmarks.
• Current page: You can send the current page address as SMS or MMS.
Settings

- **Browser options:** A range of browser options are provided.

- **Preferences:** Activate **Timeout**, and whether or not to **Show images/Play sounds/Load unknown media** etc. when you are browsing a website.

- **Security settings:** Displays allows you to choose from the following options: **Session info. /Existing certificates /Trusted certificates**.

- **Restore Browser settings:** You can restore the browser to its default settings by pressing the key or the key.

8. Applications

Camera

Your mobile phone is fitted with a camera for taking photos and shooting videos that you can use in different ways:

- store them in your "My Folder\ Phone" or "My Folder\microSD card".
- send them in a multimedia message (MMS) to a mobile phone.
- send them directly by MMS, Bluetooth.
- customize your Home screen.
- select them as incoming call picture to a contact in your Contacts.
- transfer them by data cable or microSD card to your computer.
Take a Photo, Save or Delete
1. From the main menu, select Applications > Camera > Camera.
2. Position the object or landscape in the viewfinder and press the key to take the picture and the picture will be automatically saved. If you don’t want it, you may directly delete it.

Take a Video, Save or Delete
1. From the main menu, select Applications > Camera > Video recorder.
2. Position the object or landscape in the viewfinder and press the key to take the video and the video will be automatically saved. If you don’t want it, you may directly delete it.

Settings in Framing Mode
From the photo shot screen, press Options through the , you can adjust a number of settings:
- Shutter sound
- Capture mode
- Image quality
- Timer
- Banding
- Gallery
- Storage
- Image size
- Video
- Restore default
- Night mode
- Exposure Value
- White balance
- Color mode
**Music Player**

You will have full flexibility of managing music both on your mobile and microSD card.

**Music Player List**

1. From the main menu, select Applications > Music Player.
2. Select **All songs** to view all songs both on phone and microSD card.
3. Select **Favourites** to add your favorite songs to **Favourites** by holding down during playing music (max 100).
4. Select **Folders** to view category of songs in folder.
5. Select **Album/Artist/Genre** to view the music files are categorized by Album, Artist or Genre based on information stored in the tags.

**Music Playing Mode**

1. From the main menu, select **Applications > Music Player**.
2. Press **Options > Settings** and select **Play mode** Enable to switch among **Normal**, **Repeat**, **Repeat all**, **Shuffle** and **Repeat shuffle**; select **Equalizer** to Show different music styles preset in the phone; select **Display** to display song information lyric.

---

Equalizer

Play mode

- Previous song (press the Navigation key (LEFT) key)
- Next song (press the Navigation key (RIGHT) key)
- Forward (press and hold the Navigation key (RIGHT) key)
- Backward (press and hold the Navigation key (LEFT) key)

**Play/pause**
**Picture Viewer**

A library links to the pictures both in phone and microSD card.

1. From the main menu, select **Applications > Picture Viewer**.
2. Press a picture once to view it in full screen.
3. Press **Options** to be shown in list, slide, sent, set as wallpaper, and incoming call picture or sent by MMS, and Bluetooth.

**Video Player**

This feature enables the user to start watching video almost as soon as it begins downloading from internet.

From the main menu, select **Applications > Video Player**.

**Useful Icons/Keys:**

- Set as play/pause/resume
- Press the Navigation key (UP/DOWN) to set the volume level
- Previous/next video
- Press and hold the Navigation key:
  - Backward/forward
- Back to previous menu or exit
- Switch between normal screen and full screen display.

**FM Radio**

Your phone is equipped with a radio with RDS functionality. You can use the application as a traditional radio with saved channels or with parallel visual information related to the radio program on the display if you tune to stations that offer Visual Radio service. You can listen to it while running other applications.
To use it, you must plug in your headset, which works as an antenna connected with your phone.

**Search a Channel**
1. From the main menu, select **FM Radio**.
2. Press **Options**, select **Auto search** or **Manual search** to search channels. These channels will be saved in the channel list.

**Open a Channel**
1. From the main menu, select **FM Radio**.
2. Press **Options**, select **Channel list**, choose a channel and press the □ key to open.

**Record and Loudspeaker**
1. From the main menu, select **FM Radio**.
2. Press **Options**, select **Record** to save records in phone; select **Activate loudspeaker** to listen to the radio using loudspeaker or headset.

---

**Voice Recorder**

**Recording a New Memo**
1. From the main menu, select **Applications > Voice recorder**.
2. The first time you record the memo, press **Create**, or press **Options** and select **New record** in voice list.
3. The voice recorder screen displays.
4. Press the □ key to start/pause the recording.
5. When done, press **Stop** to stop recording and save the file.

**Naming/Renaming a Voice Memo**
1. From the main menu, select **Applications > Voice recorder**.
2. To rename the memo, press **Options** and select **Rename**.
Sending a Voice Memo
1. From the main menu, select Applications > Voice recorder.
2. To send the memo via MMS, press Options and select Send.

Deleting a Voice Memo
1. From the main menu, select Applications > Voice recorder.
2. To delete the memo, press Options and select Delete/Delete all.

9. Tools

Alarm
Your mobile phone has a built-in alarm clock with a snooze feature. You can set up to five separate alarms and choose whether or not the alarm should repeat.

Setting an Alarm
1. From the main menu, select Alarm.
2. To edit the alarm, press the [ ] key. The following options display:
   - **Time:** Set the specified time for this alarm.
   - **Repeat:** Select Once (default)/Every day/Days or customize as preferred.
   - **Snooze:** The alarm will repeat at regular intervals.
• **Mode:** Select the mode for your alarm
  Ringtone: *Ring only, Vibrate only, Silence, Vibrate and ring.*

• **Ringtone:** Choose a melody as your alarm notification sound.

3. Press **Save** to save the changes and turn on your new alarm.

**Viewing Saved Alarms**

1. From the main menu, select **Alarm**.
2. The screen displays 5 saved alarms. The alarm marked by “√” is ON.

**Calculator**

1. From the main menu, select **Tools > Calculator**.
2. Enter a number, select the type of operation to be performed using the Navigation keys, and enter the second number, then select the / key to display the result.
3. Once an operation is complete, you can select **Clear** to clear numbers and carry out a new operation.

**Calendar**

Your phone has a built-in Calendar with a monthly-view calendar for you to keep track of important meetings, appointments, etc.

**Viewing Your Calendar**

From the main menu, select **Tools > Calendar**. Days with events entered will be marked in color.

**Adding an Event**

1. From the main menu, select **Tools > Calendar**.
2. Using the Navigation key, highlight the date, and press **Options** and select **Create**.
3. Fill in all required information for this new event.
4. When done, press **Save**.
Viewing an Event
1. From the main menu, select Tools > Calendar.
2. To check the event, press Options > All appointments.
3. To view the details of the event, press the key.

Editing/Deleting an Event
1. From the main menu, select Tools > Calendar.
2. To view the event, press the key.
3. To edit the event, press Options and select Edit; to delete the event, press Options and select Delete/Delete all.

Notes
1. From the main menu, select Tools > Notes
2. To edit a note for the first time, press Add; to save the note by pressing Options > Save
3. To add more notes, from the main menu Tools > Notes> Options > New note.

Bluetooth™
From the main menu, select Tools > Bluetooth.
To use your phone with a Bluetooth device, you need to proceed in two steps:
1. Pair and register the device to your phone,
2. Select it to use hands-free communication. Only one Bluetooth audio device (your Bluetooth headset or your Bluetooth car kit) can be connected during the communication.
Pair and register your Bluetooth device

1. Activate the Bluetooth feature by selecting the "Bluetooth\Activation\On" option.
2. Enter the "Device list" menu to search for connectable Bluetooth devices.
3. From the list, select the device you want to pair directly. If the bluetooth device has no keyboard, enter its default password to register it with your phone. If the Bluetooth device has keyboard/keypad, enter the same set of password on both handset and the device to get it registered.
4. Press the Options to show service, rename, authorization, delete and delete all from the connected list.

Don’t forget to turn on your Bluetooth device and activate the pairing mode while pairing it with your phone.

Using Options

- **Data transmit**: Exchange files with another Bluetooth device.
- **Handle a call**: Initiate or receive a phone call with a Bluetooth headset.
- **Listen to music**: Listen music by Bluetooth headset.

Always activate Bluetooth in your phone first before connecting it to a Bluetooth device. Be aware that Bluetooth activation will slightly affect battery life of your phone.

Bluetooth technology allows free wireless connections between all Bluetooth-compliant devices within short range. Please make sure that the Bluetooth headset or the Bluetooth car kit and your mobile phone are in this range and set as visible.
10. My Folder

Buy Ringtones and Graphics
To customize your phone with ringtones or graphics, visit your service provider’s web page.

Phone
You can access music and audio clips or images you have saved in phone.

SD card
You can access music and audio clips or images you have saved in SD card.

Memory Status
1. From the main menu, select My Folder > Memory status.
2. Your phone’s memory is shared between several functions: contacts, calendar, messages, images, melodies, etc.

11. Settings

Accessing the Settings Menu
From the main menu, select Settings and select the function of your choice in order to customize your mobile phone.

Sound
Allows you to personalize ringtones for different events and environments.

General
To modify the sound settings, select Options > Customize. The following functions are available:

- **Mode**: You can set your phone ringtone to Ring only, Vibrate only, Vibrate and ring, Vibrate then ring, Discreet (ring with beep), Beep then vibrate, Silence (no sounds except for alarms).
• **Ringtone**: Press the **Up** or **Down** Navigation key to scroll through different ringtones.

• **Ring type**: Press the **Left** or **Right** Navigation key to select **Ascending, Beep once** or **Repeat**.

• **Volume**: Press the **Left** or **Right** Navigation key to adjust the volume using the **Up** or **Down** Navigation key or volume key on the side of your phone.

• **Key beep**: Press the **Left** or **Right** Navigation key to select the type of key beep.

• **Message tone**: Press the **Left** or **Right** Navigation key to select a melody for incoming messages.

• **Flip tone**: Press the **Left** or **Right** Navigation key to turn on/off flip tone.

**Meeting**
The phone will not ring or beep unless an alarm has been set. A new event will cause it to vibrate.

**Outdoor**
This profile is designed for outdoor users who require louder ringtones.

**Indoor**
Ringtone/beep volumes will be slightly lower than the General mode volume.

**Silence**
This profile will turn off all ringtones, including notification sounds.

**Phone Settings**

**Setting the Date and Time**
Allows you to set the date and time in 12H or 24H format.
You can also set the daylight saving adjustment.
From the main menu, select **Settings > Phone settings > Date and time**.
Display
From the main menu, select **Settings > Phone settings > Display**.

- **Wallpaper**
The wallpaper is displayed when you switch on your phone.
By selecting **Wallpaper** you can customize it by replacing the default image or animation.

- **Theme**
Enables you to customize the graphic style and the colors of your mobile phone.

- **Brightness**
Adjust the LCDs black levels by using the **Left** or **Right** Navigation key.

- **Backlight**
Reduce brightness for enhanced battery performance and to save power during periods of expected inactivity.

Languages
Adjust the language used for message display. The **Auto** option selects the language according to the home network (if available).
From the main menu, select **Settings > Phone settings > Languages**.

HAC
**HAC (Hearing Aid Compliance)** Allows users with impaired hearing to use the phone conveniently.
You can choose this function by pressing the **HAC > On** button.

Keypad
**Numeric Keys**
From the main menu, select **Settings > Phone Settings > Keypad**.
By customizing your keys, you can access any function directly from the Home screen.
Navigation Key
Customize the Navigation key by assigning specific functions, numbers from contacts and URLs to each key. (See more details on page 11).

Input Method
Please see the Text input mode chapter on page 19. In addition to the specific characters table for Chinese, other data input modes are also available in your mobile phone. This feature allows you to write short messages and add names with special characters to your contacts.

Call Settings
From the main menu, select Settings > Call Settings.

Call Timer
- Call Timers: View and reset the times of last call, dialed calls and received calls.

Call Waiting
Activate/Deactivate/Query Status the notification beep of a second incoming call.

Caller ID
- Set by network: This may be different according to the network in your country.
- Hide number: Hide your Caller ID when you are making a call.
- Send number: Your Caller ID will be sent along with your call.
**Auto Redial**

Activate or deactivate the automatic callback of any calls that do not get through the first time.

**Text Phone**

Text phone can be used by people who are hearing or speech impaired.

After connecting the cell phone and TTY machine it connects to a relay service, which converts incoming speech to text for the person using the TTY and converts outgoing text from the TTY machine to a spoken voice for the person on the other end of the conversation.

**Airplane mode**

Functions such as Voice calls and Messages etc. are barred. It can also be used to increase the length of time the phone can be left in standby mode.

From the main menu, select **Settings > Airplane mode**.

**Security**

From the main menu, select **Settings > Security**.

- **Activate PIN**: The SIM card protection code is requested each time the phone is powered on.
- **Change PIN**: Change PIN code.
- **Change PIN2**: A protection code for certain SIM card features (Billing/Cost/FDN, etc.) will be requested if you attempt to access them when this option is activated. You can also update it with a new one (between 4 and 8 digits).
• **Activate phone code:** Once activated, this is requested each time the phone is powered.

• **Change phone code:** Initial setting is 1234.

**Restore default**

1. From the main menu, select **Settings > Restore default.**

2. Enter the password 000000, and select "**OK**".

3. All the user data and settings will be erased once you confirm the choice by selecting "**Yes**".

**12. Safety and Use**

We recommend that you read this chapter carefully before using your mobile 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.

• **TRAFFIC SAFETY:**

Given that studies show that using a mobile phone while driving a vehicle constitutes a real risk, even when the hands-free kit is used (car kit, headset...), drivers are requested to refrain from using their mobile phone when the vehicle is not parked. Check the laws and regulations on the use of wireless mobile phones and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas.

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

- do not place your mobile phone on top of the dashboard or within an airbag deployment area,
- check with your car dealer or the car manufacturer to make sure that the car’s electronic devices are shielded from mobile phone RF energy.

**CONDITIONS OF USE:**

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

Remember to abide by local authority rules of mobile phone use on aircrafts.

Operational Warnings: Obey all posted signs when using mobile devices in public areas.

Follow Instructions to Avoid Interference Problems: Turn off your mobile device in any location where posted notices instruct you to do so. In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

Switch the mobile phone off when you are in health care facilities, except in designated areas. As with many other types of equipment now in regular use, mobile phones can interfere with other electrical or electronic devices, or equipment using radio frequency.

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

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your mobile device with your implantable medical device, consult your healthcare provider.
To avoid hearing impairment, answer the call before holding your mobile phone to your ear. Also move the handset away from your ear while using the “hands-free” option because the amplified volume might cause hearing damage.

It is recommended to have proper supervision while small children use your mobile phone.

When replacing the cover please note that your mobile phone may contain substances that could create an allergic reaction.

Always handle your mobile phone with care and keep it in a clean and dust-free place. Do not allow your mobile phone to be exposed to adverse weather or environmental conditions (moisture, humidity, rain, infiltration of liquids, dust, sea air, etc.). The manufacturer’s recommended operating temperature range is 14°F (-10°C) to 131°F (+55°C) (the max value depends on device, materials and housing paint/texture).

Over 131°F (55°C) the legibility of the mobile phone’s display may be impaired, though this is temporary and not serious.

Do not open or attempt to repair your mobile phone yourself.

Do not drop, throw or try to bend your mobile phone.

Do not paint it.

Use only batteries, battery chargers, and accessories which are recommended by TCT Mobile Limited and its affiliates and are compatible with your mobile phone model. TCT Mobile Limited and its affiliates disclaim any liability for damage caused by the use of other chargers or batteries.

Your mobile phone should not be disposed of in a municipal waste. Please check local regulations for disposal of electronic products.

Remember to make back-up copies or keep a written record of all important information stored in your mobile phone.
Prolonged exposure to music at full volume using the music player may damage your hearing. Set your mobile phone’s volume to its lowest setting prior to inserting headphones in your ears and adjust the volume to your preference. Only use headphones that are recommended by TCT Mobile Limited and its affiliates.

• PRIVACY:

Please note that you must respect the laws and regulations in force in your jurisdiction or other jurisdiction(s) where you will use your mobile phone regarding taking photographs and recording sounds with your mobile phone. Pursuant to such laws and regulations, it may be strictly forbidden to take photographs and/or to record the voices of other people or any of their personal attributes, and reproduce or distribute them, as this may be considered to be an invasion of privacy.

It is the user’s sole responsibility to ensure that prior authorization be obtained, if necessary, in order to record private or confidential conversations or take a photograph of another person; the manufacturer, the seller or vendor of your mobile phone (including the operator) disclaim any liability which may result from the improper use of the mobile phone.

• BATTERY AND ACCESSORIES:

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

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

Batteries must be disposed of in accordance with locally applicable environmental regulations. Only use the battery for the purpose for which it was designed. Never use damaged batteries or those not recommended by TCT Mobile Limited and/or its affiliates.
This symbol on your mobile phone, the battery and the accessories means that these products must be taken to collection points at the end of their life:
- Municipal waste disposal centers with specific bins for these items of equipment
- Collection bins at points of sale.

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

In European Union Countries:
These collection points are accessible free of charge. All products with this sign must be brought to these collection points.

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

In the United States you may learn more about CTIA’s Recycling Program at www.recyclewirelessphones.com

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

**CHARGERS**

Home A.C./Travel chargers will operate within the temperature range of: 32°F (0°C) to 104°F (40°C).

The chargers designed for your mobile phone meet with the standard for safety of information technology equipment and office equipment use. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only.
**Characteristics of power supply** (depending on the country):

Travel charger: Input: 100~240 V, 50/60 Hz, 0.15 A
Output: 3.7V, 850 mA

Battery: Lithium 850 mAh

**RADIO WAVES:**

**THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES**

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines. The guidelines were developed by an independent scientific organization (ICNIRP) and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 1.6 W/kg.

Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The highest SAR values under the ICNIRP guidelines for this device model are:

<table>
<thead>
<tr>
<th>Maximum SAR for this model and conditions under which it was recorded.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Head SAR</strong></td>
</tr>
<tr>
<td><strong>Body-worn SAR</strong></td>
</tr>
</tbody>
</table>

During use, the actual SAR values for this device are usually well below the values stated above. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile device is automatically decreased when full power is not needed for the call. The lower the power output of the device, the lower its SAR value.

Body-worn SAR testing has been carried out at a separation distance of 1.5 cm. To meet RF exposure guidelines during body-worn opera-
tion, the device should be positioned at least this distance away from the body. If you are not using an approved accessory ensure that whatever product is used is free of any metal and that it positions the phone the indicated distance away from the body.

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

For more information you can go to www.alcatel-mobilephones.com

Additional information about electromagnetic fields and public health are available on the following site: http://www.who.int/peh-emf.

The World Health Organization (WHO) considers that present scientific information does not indicate the need for any special precautions for use of mobile phones. If individuals are concerned, they might choose to limit their own or their children’s RF exposure by limiting the length of calls, or using “hands-free” devices to keep mobile phones away from the head and body. (fact sheet n°193). Additional WHO information about electromagnetic fields and public health are available on the following website: http://www.who.int/peh-emf.

Note: 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 to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

For the receiver devices associated with the operation of a licensed radio service (e.g. FM broadcast), they bear the following statement:

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.

Your mobile phone is equipped with a built-in antenna. For optimal operation, you should avoid touching it or degrading it.

As mobile devices offer a range of functions, they can be used in positions other than against your ear. In such circumstances the device will be compliant with the guidelines when used with headset or usb data cable. If you are using another accessory ensure that whatever product is used is free of any metal and that it positions the mobile phone at least 1.5 cm away from the body.
**LICENSE**

Obigo® is a registered trademark of Obigo AB.

TouchPal™ and CooTek™ are trademarks of Shanghai HanXiang (CooTek)Information Technology Co., Ltd. and/or its Affiliates.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by TCT Mobile Limited and its affiliates is under license. Other trademarks and trade names are those of their respective owners.

**Hearing Aid Compatibility**

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 or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer. Your telephone is rated: “For Hearing Aid”, to assist hearing device users in finding phones that may be compatible with their hearing devices.

Your telephone is rated: “For Hearing Aid”, to assist hearing device users in finding phones that may be compatible with their hearing devices.

This device is HAC M3/T4 compatible.

For more information please refer to “Hearing Aid Compatibility with Mobile Phones” leaflet or visit our website www.tctmobile.com
13. General Information

- **Website:** www.alcatelonetouch.com
- **Hot Line Number:** In the United States, call 877-702-3444 for technical support.

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

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

Your mobile phone is a transceiver that operates on GSM networks with 850/900/1800/1900 MHz bands or UMTS networks with 850/1900 MHz.

**Protection Against Theft** (1)

Your mobile phone is identified by an IMEI (mobile phone serial number) shown on the packaging label and in the product’s memory.

We recommend that you note the number the first time you use your mobile phone by entering *#06# and keep it in a safe place. It may be requested by the police or your operator if your mobile phone is stolen.

**Disclaimer**

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

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

(1) Contact your service provider for service availability.