

# **Cellacom T160d**

## **User Manual**

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## 1 Introduction

### 1.1 Phone Display














### 1.2 Key

| Key                 | Function   |
|---------------------|--|
| SIM1/SIM2 Dial key  | Answer all calls<br>Make calls from SIM1/SIM2 card<br>View SIM1/SIM2 card call logs in standby mode.   |
| End /Power Key      | Pressing and holding to turn the phone on/off.<br>End a call or reject an incoming call.<br>Return to the standby mode.  |
| OK Key              | Press to access the main menu in standby mode.<br>Press to confirm a selection.  |
| Navigation Key      | Within a menu, press Up, Down, Left or Right to scroll through menu options. In standby mode, press to access main menu.   |
| Left/Right soft Key | Press to perform the function currently displayed in the bottom left/right corner of the screen  |
| Numeric key         | Enter numbers, letters or characters.<br>Select a submenu item labeled with the corresponding number.  |
| * Key               | Press to popup the symbols screen when entering text.<br>Press and hold the * Key to toggle between *, +, (pause character) P, and (wait character) W in standby mode.<br>Press Left Soft Key and * Key to lock/Unlock keypad. |

|       |   |
|-------|---|
| # Key | In standby mode, press and hold to activate or deactivate the silent mode.<br>Press to switch the input methods when entering text. |
| 0 Key | Press to enter Space when editing text.<br>Power on /off the torch  |

 **Note:** "Press" in this manual, means to press and release the key; "press and hold" means to press and hold the key for at least 2 seconds.

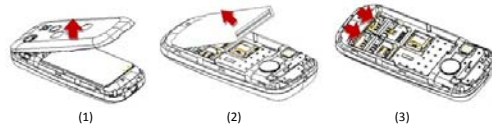
| 1.3 Icons & Symbols   |   |
|---|---|
| Icon  | Description   |
|  | Vertical bars indicate the signal strength of the GSM network signal. Four bars indicate that your current position has the best reception. |
|  | Indicates the battery charge level.   |
|  | Indicates you have one or more unread messages.   |
|  | Indicates there is a missed call.   |
|  | Indicates that the keypad is locked.  |
|  | Indicates that the alarm clock is on.   |
|  | Indicates your phone uses the alert type of "General".  |
|  | Indicates your phone uses the alert type of "Meeting".  |
|  | Indicates your phone uses the alert type of "Outdoor".  |
|  | Indicates your phone uses the alert type of "Silent".   |
|  | Indicates you are using Bluetooth.  |

## 2 Getting Started

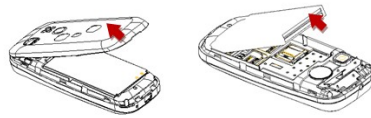
Please read the safety instructions in the "Safety Information and Notices" section before use.

### 2.1 Inserting the SIM Card and the battery

1. Remove the back cover (1), remove the battery (2), and insert the SIM card (3)



2. Install the battery and back cover



**Warning:**

(1) There may be the risk of explosion if the battery is replaced by the wrong type.

(2) Dispose of used batteries according to the guidelines.

### 2.2 Inserting a T-Flash (External Memory) Card

Turn off the Mobile Phone, and take out the battery.

Keep the gold color side of the SIM card downward, and slide it gently to the right place.


1. Power off the Mobile Phone, and take out the battery or any other electrical supply.

Keep the golden color side of the Memory card downward, and push it gently to the right place.

2. Before take out off the memory card, be sure to Power off the Mobile Phone and remove the battery first.



### 2.3 Turning the phone on

Press and hold  key to turn on/off the Mobile Phone.  
And if you have set PIN or Mobile Phone code, input it correctly.

### 2.4 Charging the Battery

Ensure the battery is inserted in the handset. To charge the battery, plug in the charger connector at the bottom of your phone (USB interface) and then plug the other end into an AC power socket.

The battery symbol indicates the charging status. While charging, the charge indicators will scroll. When all the scroll bars are steady, the battery is fully charged.

Disconnect the charger from the phone.

Disconnect the charger from the AC power socket.



**Note:** If the battery is powerless, the battery icon will reappear after a few minutes of charging.

**The socket-outlet shall be installed near the equipment and shall be easily accessible**

**Warning:** Provides charging temperature range  $-5^{\circ}\text{C}$  to  $55^{\circ}\text{C}$ , over this range, please do not use the charging equipment. And be sure to use the charger provided by the supplier. Use of an unapproved charger may be dangerous and breach of warranty of the equipment approval and terms.

### 2.5 Important Password

Default Phone lock Password is 1234


### 2.6 Keypad Lock and Unlock

Enter into Menu > Settings > Security settings > Screen Auto lock to make the function on. In standby mode, if the time expires, the keypad will be locked automatically. Press the Left Soft Key then \* key to unlock the keypad.

### 2.7 Transfer files to the T-Flash (External Memory) card

Insert your T-Flash card into a card reader, and then connect the card reader to the USB port of a PC. The PC will auto detect the card reader as a removable disk. You can access the T-Flash card memory now.  
Download or upload the files to T-Flash card.



When the transfer is finished, please make sure that you safely remove the card reader by clicking .

Finally, insert your T-Flash card into your cellular phone, you can view the files in Menu >File Manager > Memory Card.

## 3 Text Entry

### 3.1 Input Method

Your cellular phone supports several input methods, which include:

**ABC/Abc/abc/Hi**

**Numeric (123)**

#### 1. Changing the input modes

During text editing, you can press the # key to switch input modes.

#### 2. Entering Symbols

In any input mode, press the \* key to open the symbols input screen. Use the Navigation key to choose the desired symbol and press the Ok key to select it.

### 3.2 Key Input

Letters and symbols represented by each key are as follows:

| Key              | Function                     |
|------------------|------------------------------|
| Key              | Function                     |
| All related keys | Press to input letters       |
| 0 Key            | Press to input space         |
| # Key            | Switch between input modes   |
| * Key            | Press to enter symbol screen |

Example: How to enter the word "Happy2012!"

Press the # Key to activate the "ABC" mode, press the 4 Key to enter "H".

Press the # Key to activate the "abc" mode, press the a, p, y key to enter "apply".

Press the # Key to activate "123" mode, press the 2, 0, 1, 2 Key to enter "2012".

Press the \* Key to enter symbol "!"

### 3.3 Other Language Input Methods

Your phone supports Hindi input language. You can press the # key to switch to "Hindi" mode when editing text.

## 4 Calling

### 4.1 Making a Call

When the network supplier's symbol appears when the display monitors, you might dial or answer the mobile phone. Under readiness for action, display monitor top left-hand corner information strip demonstration network signal strength (when has 4 information strip expressed signal is strongest).After the user inserts SIM cards, may realize the double caliper also to wait for an opportunity.



**Note: During a call, press the Navigation Key Up/Down to adjust the volume.**

#### 1. Making an International Call

- 1). Press the \* Key twice quickly until "+-" appears on the screen.
- 2). Enter the country code.
- 3). Enter the area code (normally without the 0 before it) followed by the phone number.
- 4). Press the SIM1/SIM2 Dial Key to call directly.

#### 4.2 Answering or Rejecting an incoming Call

- Press SIM1 or SIM2 Dial Key to answer the call when the phone rings.
- To reject an incoming call, press the End/Power Key to reject the call.

## 5 Function Menu

### 5.1 How to Use

#### 1. Select Menu

- 1). Press the Menu (on LSK) or OK Key to enter main menu in standby mode.
- 2). Use the Navigation Key to choose desired operation and press the OK Key to enter the selected operation.
- 3). You can exit a menu and return to standby mode by pressing the Right Soft Key or the End Key.

#### 5.2 Main Menu

|           |            |              |
|-----------|------------|--------------|
| Phonebook | Messaging  | Call history |
| Settings  | Multimedia | File manager |
| Organizer | Browser    | FM           |

### 5.3 Phonebook

Your phonebook list is saved either on the SIM card's memory or the Phone's memory. You can also choose to list both.



### 1. Contact

1) In standby mode, press the **OK Key** to enter the main menu, and then select **Phonebook**. Now you can search contacts saved in the Phonebook



**Note: You can also press the Right soft Key to access the Phonebook in standby mode.**

2) Key in full name or first character of contact person's name, the phonebook list will automatically jump to the character you have entered or the matched contact will be displayed.

### 2. Add New Contact

1) In Phonebook menu, Select Add new contact, press **OK Key** or select **Ok > Options**, and then enter the contact information.

2) Press OK to save the new contact.

The (options) of Contacts are as:

1. View

View contacts.

2. Send text message

Send text messages to this number.

3. Call

4. Edit

5. Delete

Delete the number

6. Copy

Copy the number to phone/SIM1/SIM 2/file

7. Add to Block list

8. Mark several

You can mark several contacts one time, then send SMS and delete operations. You can also mark all or unmark all.

9. Phonebook Settings

### 5.4 Messages

#### 1. Creating a text message

Select **Menu > Messages > SMS**.

Access Text Message menu to edit message, press "option" to do as following:

-**Send to**

Select the number from the phonebook and send the text message to him

-**Insert symbol**

-**Input method**

**-Insert contact**  
**-Save to Drafts**  
 Save the text message to the Outbox.  
**-Writing language**  
 There are 2 languages to choose.  
**2. Inbox**  
 View received messages in Inbox sub-menu.  
**3. Outbox**  
 Outbox save the records of Sending fail SMS  
**4. Sent message**  
 Choose the SIM1 sent box and enter it to read the message has not been sent. (The SIM2 sent box has the same function, so we do not do it in explained specially.)  
 Press left soft key in view Text Message screen to do the following functions, view, Resend, Edit, Delete, Delete all and mark several  
**6. SMS settings**  
 Broadcast Messages: for receive Cell Broadcast message like Location info  
**7. SMS settings**  
**-Memory Status**  
 Check memory space of messages in Mobile Phone or SIM.  
**-Save sent message**  
 Mark the function on to check the sent messages in sent box  
**5.5 Call history**  
**1. View call history**  
 1. Select **Main menu > Call history**  
 2. The (options) of Call history are as.  
 Missed calls - Dialed calls - Received calls- All calls- Delete call logs  
 3. Call timers  
 4. Your phone allows you to delete calls from the Missed Calls list, Dialed Calls list, Received Calls list, or All Calls lists.  
**5.6 Settings**  
**1. Profiles**  
 Your phone provides 5 different profiles, including General, Silent, Meeting, Outdoor, Flight mode  
**To activate a Profile**  
 1. In Profile menu, select a profile.  
 2. Select **Options > Activate**.  
**To edit the Profile**

You can customize Profile settings to meet your preference.

1. In Profile menu, select a profile.

2. Select **Options > Customize**.

## **2. Phone settings**

### **-Time and Date**

Set the home city, time and date, time and date's format.

### **-Schedule Power On/off**

You can set 4 power on/off schedule, and the Mobile Phone will power on or power off according to the settings.

### **-Language**

Change the language of the Mobile Phone.

### **-Input method setting**

Select preferred input method.

### **-Dedicated key**

Set the shortcuts function for the navigation key, like up for camera, down for music player

### **-Auto update of date and time**

Set the state to "on" or "off". If the state is "on", when connect to the network, the date and time will be update.

## **3. Display**

This can set up wallpaper, LCD backlight, Brightness

## **4. Call settings**

### **SIM1 and SIM2 call settings**

Call waiting, Call Divert, Call barring, Line switching

### **Advance setting**

To block a call Enter the Number in it and ON the function

### **Auto redials**

If it is on, your phone will make a maximum attempts to connect the call after an unsuccessful call attempt.

### **Call time reminder**

Allow you to set a time reminder during a call.

### **Auto Quick End**

Allow you to disconnect the call at defined interval.

### **Answer mode**

Any key

Auto answer when headset mode

## **5. Dual SIM settings**

-DUAL SIM opens: supports SIM1 and SIM2 simultaneously to wait for an opportunity the work.

-Only SIM1 open: only supports SIM1 simultaneously to wait for an opportunity the work.

-Only SIM2 open: only supports SIM2 simultaneously to wait for an opportunity the work.

#### **6. Network settings**

For Network selection

#### **7. Security Settings**

This function allows you to activate password to protect your phone against unauthorized use.

##### **1. SIM 1 Security**

##### **2. SIM 2 security**

##### **3. Phone security**

##### **• Phone Lock**

You can switch on or off to activate the phone lock function to protect your phone. If you switch Phone Lock on, you need to enter the password to set the request on. The default password is "1234".

##### **• Change Password**

You can change password here. The default password is "1234".

##### **4. Screen auto lock**

You can set the auto lock time in the submenu of this function, and then the key will automatically be locked if there is no more action of the Mobile Phone.

There are five choices. "None": no keypad lock

"5 sec": The keypad will lock after 5 sec when no action on the mobile phone. The same setting as other times

When the phone is locked, the user can press the green key on the phone, and then click the yellow signal to unlock the phone.

##### **5). Data protection**

Note: The default password is 1234, and marks the data you want to protection.

##### **6).Red key locks keypad**

Press left soft key in standby mode and enter Main Menu, then press \* key to lock the keypad. If the keypad is locked, you can unlock it by pressing left soft key and then \* key.

You can set the auto lock time in the submenu of this function, and then the key will automatically be locked if there is no more action of the Mobile Phone.

##### **8. Shortcuts**

For RKS key Assign the Shortcut to open the menu

##### **9. Restore factory setting**

Enter the default password: 1234 to reboot the factory setting.

#### **5.7 Multimedia**

##### **1. Camera**

Your cellular phone features a camera that allows you to take pictures, store them and send them to your friends. Please ensure that the camera lens is clean before you take pictures, as small dust particles can strongly affect the picture quality.

| How to...      |  |
|----------------|--|
| Launch Camera  | Enter the main menu then select <b>Multimedia &gt; Camera</b> .  |
| Take a picture | Press the OK Key.<br>After taking, the picture will be saved as JPG format in <b>Menu &gt; File manager &gt; Memory card &gt; Photos</b> |
| Exit           | Press the <b>End Key</b> or the <b>Right Soft Key</b> .  |

**Camera Option Menu**  
When the camera mode is activated you can change camera settings by pressing the Left Soft Key before taking a picture:

| Options         | Description  |
|-----------------|--|
| Photos          | Enter the album according to the storage, if the storage is the phone, it will shortcut to <b>Menu &gt;File Manager &gt; Phone &gt; Photos</b> . |
| Camera settings | <b>Shutter Sound:</b> off, Sound 1, Sound 2,Sound3<br><b>Anti-flicker:</b> 60HZ,50HZ.<br><b>Delay Timer:</b> off, 5 secs, 10 secs, 15 secs.      |
| Image settings  | <b>Image Size:</b> 128 x160, 160 x 120, 320 x 240, 640x 480<br><b>Image Quality:</b> Low, Normal, Good.  |
| White Balance   | Auto, Daylight, Tungsten, Fluorescent, Cloudy, Incandescent.   |
| Scene Mode      | Select between option of Auto and Night  |
| Effect settings | Select from the options of Normal, Grayscale, Sepia, Sepia green, Sepia blue, Color invert to apply to picture before shooting                   |
| Storage         | Set the storage for the camera. Choose either phone or memory card (T-Flash)   |
| Restore default | Restore the camera settings to the default settings.   |



**Note:** When there is not enough memory space, you will be unable to save the picture and prompted with a warning message. So you should delete existing pictures before you can store new ones. Storage capacity also depends on the size of the T-Flash card that you insert.

## 2. Image Viewer

This mobile function list allows you display the list of photos save or captured.

Image Viewer options:

- **View:** View the photos.
- **Send:** to Bluetooth
- **Set as wallpaper:** choose a picture as your phone wallpaper.
- **Rename:** Rename the image name.
- **Delete:** Delete current image file.
- **Storage:** to select the storage
- **Image info:** Send the image file via multimedia message or Bluetooth.

### 3. Video recorder

You can record a video clip through the built-in recorder. The status of your video recorder setting will be displayed on the top of the preview mode.

To start using Video Recorder

1). In Multimedia menu, select Video Recorder.

2). Press the Left soft Key to personalize your setting; otherwise, you might start video recording by clicking the.

3). You can also click to pause and resume the recording. If you press the Right Soft key to stop recording, the video clip will be saved in the Video folder of File Manager.

4). You may preview your video clips from Video Player.

|                |  |
|----------------|--|
| Video settings | <b>Quality:</b> Normal good high<br><b>Anti-flicker:</b> 60HZ, 50HZ. |
|----------------|--|


### 4. Video player

It can play videos storage in your SD card .

#### To play the video

1. In Multimedia menu, choose Video Player, and select the file you wish to play.

2. After a certain video clip is selected, select Options > Play.

 **Note: you can press the \* / # Key to adjust the volume..**

### 5. Audio player

Download the music content via USB or other connection. Music tracks must be saved in My Music folder in File Manager in order to be automatically detected and added into the default play list. You may listen to the music through the headset or loudspeaker. The user-friendly interface is specially designed to enable users to control, play, pause, and stop the music player as you wish.



**Note:** You can make or answer a call while using the music player. During a phone call, the music playback will be paused and resumed after you end the call. The music files present in the "My Music" folder of the memory card will be automatically loaded.

#### Play the music

If you are a first-time user, select List > Options > Settings > Prepay list to set the storage for adding music tracks. Your music player will automatically detect and add all the music tracks into the default play list.

You can set your list auto gen, repeat, shuffle, background play, Bluetooth settings.

You can use Music player as:

1. Select Menu > Multimedia > Audio player
2. Press left soft key and select refresh list, settings. Access the Music Player interface and adjust the Play
3. Play and Pause of the music by the OK key.
4. Press Navigation Up or # key for volume up & Navigation Down or \* key for volume down.
5. Press Navigation Left/Right to choose the previous/next audio file
6. Press Right soft key (Back) to return to the previous menu.

#### 6. Sound recorder

To Record the Voice

##### 5.8 File Manager

1. Select **Menu** > **File Manager**.
2. Press the **OK Key [Options]** and select **open** to view different folders.

##### 5.9 Organizer

This menu contains features and options designed to keep you organized and informed while on the go.

#### 1. Calculator

Your cellular phone has a built in calculator. Enter the numbers with the keypad. An icon will appear on the screen indicating how to do calculations:

| Keys                  | Operation |
|-----------------------|-----------|
| The Navigation Key Up | Addition  |

|                          |                        |
|--------------------------|------------------------|
| The Navigation Key Down  | Subtraction            |
| The Navigation Key Left  | Multiplication         |
| The Navigation Key Right | Division               |
| Left Soft Key            | To clear               |
| Right Soft Key           | To exit calculator     |
| # key                    | To enter decimal point |



**Note:** press the Navigation Key Up/ Down can switch between  $\times$ ,  $\div$ , press the Navigation Key Left/ Right can switch between  $\times$ ,  $\div$ .

## 2. Calendar

Select **Menu** > **Organizer** > **Calendar**.

Press the **Navigation Key** to select a date.

Press the **Options** and select view, click Add to add event.

Select the event type.

Enter the event information.

Press the **Left Soft Key** [OK] then press left soft key [yes] to save it.

## 3. Tasks

You can also view, edit or delete the tasks from the options under this feature. For the first-time user, you will need to follow the steps below:

- 1). Select **Add** in the **Task List**. Then choose the task type.
- 2). Edit your Task by entering date, time, subject, alarm, repeat, and other information.
- 3). you can choose to turn the alarm on as the reminder.
- 4). Select **done** and **Yes** to save your **Tasks** list.

## 4. Alarm

Select Menu > T Organizer> Alarm.

Select an alarm and then press the OK Key [Edit] to create.

Use the Navigation Key [left]/ [right] to turn it on or off.

Enter other information, such as time, repeat, alert type and so on.



**Note:** The "snooze" item allows you to set the snooze minutes. When the alarm is activated, you can select



**Snooze to activate the snooze function.**

**5. World clock**

User can view the local time of some cities around the world.

**6. Torch**

Select Torch and make it on or off

**7. Bluetooth (BT)**

Your phone is designed to be compliant with Bluetooth technology. Bluetooth technology enables wireless connections between electronic devices. The Bluetooth connection can be used to listen to stereo music, send images, video, texts and vCards.

**To start using Bluetooth technology**

Your Bluetooth connection needs to be configured prior to operation. Your phone provides the following options:

- **Power**
- **Visibility**
- **My device**
- **Search audio device**
- **My name**
- 

**Power**

1. In **Organizer**> **Bluetooth**.
2. Select power then press left soft key to switch on/off the Bluetooth connectivity.

**Visibility**

You may choose to turn on or off the visibility of your phone when other devices are trying to search devices supported BT technology.

**Search audio device**

To pair with BT audio device, follow the steps below:

1. In Organizer menu, choose **Bluetooth**.
2. You will have to power on the Bluetooth connectivity of your phone and the device you wish to connect first.
3. After the Bluetooth connectivity is turned on, select Search audio device. Your phone will automatically search the device.
4. Whenever you select the device, there will be a pop-up message to notify you.
5. Press Pair to pair your phone with the headset. You might need to enter the headset password which is factory-set,

refer to its documentation for further information.

6. Then you might add the BT headset to trust list and connect the headset by selecting yes.



**Notes:**

1. before using the BT headset, please make sure your device has been full Charged.
2. The BT headset added to trust list would be displayed in my device list. In The future, if you wish to connect your mobile phone with a certain BT headset, you can select from my device list for connection.
3. All active devices you have connected will be displayed in Active devices and you can disconnect anytime by pressing Disc.

**To pair BT devices**

1. In Organizer menu, choose Bluetooth.
2. Go to My device.
3. Select Search new device, then press the left soft key, your phone will automatically search all BT devices.
4. To pair with the BT device, press Pair. There will be a message to notify you the pass code matched or not, select yes to pair. Device that do not have a user interface have a factory-set password. Refer to its documentation for further information.

**To send data using Bluetooth connectivity**

1. Select the object your want to send.
2. Select **Options > Send**.
3. Choose **via Bluetooth**, and then your phone will search for the BT device.
4. Select the device you would like to share following by sending action.

**To receive data using Bluetooth connectivity**

When you receive data through Bluetooth, a notification message will be popped up to ask if you are willing to accept. If you decide to receive the message, press Yes and the data will be saved in Received folder of File Manager.



**Notes:**

1. Operating your phone in an invisible mode is a safer way to avoid malicious software.
2. Do not accept BT connectivity from sources you do not trust.

**My name**

- You can change your device which is your phone's name displayed in other device.


### 5.10 Browser

This menu allows you to access services supplied with your network, such as news, sports, weather, etc. Please contact your operator for more information.

#### 1. wap

Browser's settings, service message settings, and to clear cache and cookies.

### 5.11 FM Radio

 **Note: The FM radio will not work unless the headset is attached. Attach the headset to the headset port located on the top of the phone.**

#### To start using

1. From main menu, choose Multimedia >FM Radio.
2. If FM is off, click OK Key to turn on the FM radio.
3. Click the Navigation key left or Navigation key right to tune by 0.1 MHz
4. You can click Navigation Up/Down Key to adjust the volume.

Your phone provides the following selections for your option:

•**Tune:** User can enter the radio station frequency directly.

• **Channel list:** You can view the channel list here. You can have quick access to 9 radio stations

By Numeric Key You are allowed to play, delete or edit a selected radio station frequency.

•**Volume:** Adjust the volume by press the Navigation left/right key.

•**Preset Auto Search:** Allows you to auto scan the radio station and the station searched will be memorized in the channel list.

• **Loudspeaker:** Press ok key to open the loudspeaker

•**Background play:** Play the FM radio as background sounds.

## 6 Precautions



Please carefully read and observe the terms below:

Safe power on

Do not use your mobile phone in areas that prohibit their usage. It may cause disturbance or harm.



Safe transportation first

Please observe all related local laws and regulations.  
Do not use your mobile phone while driving.  
Safe transportation should be considered first when driving.



Turn off when in the hospital  
Please follow related limitations.  
Please switch your cellular phone off when near a medical instrument.



Turn off on an airplane  
Please follow related limitations.  
Do not use your cellular phone on an airplane.



Turn off when at a gasoline station  
Do not use your cellular phone at a filling station or around fuels or chemicals.



Turn off around exposure Area  
Please observe related limitations and do not use your cellular phone near an area where explosions can occur.



Proper use  
As described in this manual, your cellular phone can be used only in the correct location.  
If possible, please do not touch the antenna area of your phone.



Use qualified after sales service  
Only a qualified technician can install or repair your cellular phone. Please contact a Karbonn authorized service center in case of phone failure.



Accessories and batteries  
Only use the authorized accessories and batteries and do not connect to incompatible manufacturers or products.



Waterproof

Your cellular phone is not waterproof. Please keep it away from water.



#### Backup

Remember to backup or keep a written record of all important information saved in your cellular phone.



#### Connect to other devices

Please read the user manual of the device to get more detailed security instructions before connecting to other devices and do not connect to an incompatible product.



#### SOS emergency calls

Make sure your cellular phone is switched on and in a service area. In standby mode, input the SOS number, and then press the Dial Key. Advise where you are and do not hang up without permission.

### 7 Frequently Asked Questions and Troubleshooting

| Frequently Asked Questions           | Cause and Solution   |
|--------------------------------------|--|
| Unable to turn on                    | Press the power on key for over 1 second.<br>Check if the battery is properly connected. Please remove and install it again, retry to turn on;<br>Check if battery is appropriately charged  |
| Unable to connect network            | Weak signal. Please Try and move to a location with strong signal and try connecting to the network again;<br>Please ensure that you are not beyond the network coverage of service providers;<br>Please ensure you have a valid SIM card. Please contact your network provider for further information;   |
| Display information while turning on | Check if the SIM card (insert the SIM card) is installed correctly<br>Handset lock password. If the handset lock is activated, you have to input handset password before using.<br>Input PIN. Inputting PIN while turning on each time is activated, you have to input the PIN code.<br>Input PUK code: Having input wrong PIN code for 3 times straight will lock the SIM card. You need to input the PUK code provided by your network provider. |
| Poor quality of calling              | Please check if the sound volume is tuned improperly<br>In an area with poor receiving condition, example: basement, the signal might be weak. Try reaching a location with stronger signal reception and call again.<br>While using the mobile phone in the peak period of communication, like commute time, you may be   |

|                              |  |
|------------------------------|--|
|                              | unable to call because of line congestion.   |
| Standby duration shortened   | The standby duration is relative to the system setting of network. While the mobile phone is in an area with poor signal strength and can not receive the signal, the handset will continuously search for a base station. This will significantly reduce battery charge. It is recommended that you turn off your mobile in area with no signal reception to save battery. Need replacing the battery. Please change a new battery. |
| SIM Card Error               | Dirt on the metal surface of an SIM card. Use clean cloth to wipe the metal touch point on an SIM card.<br>The SIM card is not installed.<br>The SIM card is damaged. Please contact your network service provider.  |
| Unable to dial out           | Please confirm if you press the dial key after dialing.<br>Please confirm if calling is forbidden because of defaulting.<br>Please confirm if the SIM is valid.<br>Please confirm if the call barring is set.<br>Please confirm if the fixed dial function is set.   |
| Callers can not contact you  | Please confirm if the mobile phone is on and connected with the network.<br>Please confirm if calling is forbidden because of defaulting.<br>Please confirm if the SIM card is valid.<br>Please confirm if the call barring is set.  |
| Unable to charge             | Poor contact. Please check if the plug is connected well.<br>Charge in the environment below 40°C or above 55°C. Please change your charging environment.<br>The battery or charger is damaged. You need to replace it.  |
| Unable to set some functions | Wrong operation;<br>The network provider does not support the function, or you have not applied for it.  |



Note: If the instruction above can not help you solve problems, please record:

Mobile phone model and serial number

Specific content of warranty

Clear statement of problems

Then contact your local dealer or a Karbonn authorized service center in your area.

## 8 Safety Information and Notices

### • Using the Cellular Phone and Charger

#### **Danger:**

Only use authorized battery and charger. Using other brands may cause battery leakage, overheating, explosion or even

fire.

**Caution:**

Keep the phone away from dust, water and damp areas. Dust, water or other liquids may cause overheating, electrical leakage, and/or phone failure.

The phone, battery, charger and AC adapter are not waterproof. Keep them away from rain and liquid.

**Warning:**

Do not bump, shake or tamper with the phone or charger. This may cause battery leakage, overheating, explosion or even fire.

Do not place the battery, phone or charger near a microwave or high-voltage device. This may cause battery leakage, overheating, explosion or even fire; also prevent the phone and AC adapter from overheating, smoking or short circuiting.

Do not use the phone around volatile oil. This may cause fire, breakdown or damage.

To avoid any damage or breakdown, do not disassemble the phone, battery, charger or internal components by yourself.

• **Using the Cellular Phone**

**Warning:**

Do not use the phone while you are driving. Pull over and stop your automobile to dial or listen to a phone call.

Usage of cellular phones in aircrafts or hospitals is prohibited. Switch the phone off to prevent interference with electronic medical devices. Follow any rules or regulations in such places.

Do not use the phone at a gas station, near fuel or near chemicals.

Do not use the phone near electronic medical devices such as hearing aids, pacemakers and auto-control devices such as fire detectors and automatic doors.

If you have to use your cellular phone near an electronic medical device such as a pacemaker, please contact your manufacturer or dealer for information about preventing interference.

**Caution:**

Electronic systems in automobiles such as anti-lock brakes, speed control, or fuel spraying systems, are usually not influenced by wireless devices. Manufacturers of these systems will tell you whether they are provided with good screening functions. If you suspect that an automobile failure is caused by a wireless wave, please contact your automobile dealer.

Avoid using your phone in crowded places.

Do not store your cellular phone near or with a credit card, disk or other magnetic materials. This may effect information stored on your phone.

Keep your phone away from pins. Pins can be absorbed by the phone's receiver magnet, which may cause harm.

• **Using the Battery**

**Danger:**

Do not dispose of the battery into a fire. Doing so may cause battery explosion or even fire.

If you have difficulties installing the battery, do not force the installation. This may cause battery leakage, overheating,

explosion or even fire.

Keep metal objects away so they do not come in contact with the battery or its connectors as it may cause the battery to short circuit, overheat or explode.

Do not weld the polarities of the battery directly together. This may cause battery leakage, overheating, explosion or even fire.

Battery liquid is severely harmful for your eyes. If battery liquid gets in your eyes, do not rub them. Instead, wash your eyes with water first and then go directly to a doctor for help.

Do not use or store your phone in high temperature areas. This may cause battery leakage, overheating, explosion or even fire.

**Warning:**

Replace the battery when the normal usage time begins to decrease or if you notice the battery is overheated or has changed shape or color.

If battery liquid leaks onto your skin or clothes, immediately wash the affected parts with water.

If the battery begins to leak or emits a strange odor, properly dispose of the battery according to local regulations. Do not throw it into a fire.

**Caution:**

Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 60°C (140°F), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

- **Using the Charger**

**Danger:**

Only use the charger that came with the phone. Using a different charger may cause the phone to breakdown or explode.

If the charger short circuits, a fire may occur.

Do not use a damaged, worn or broken charger. This may cause a fire.

Clean dust away from the power socket to avoid the possibility of a fire.

Do not store the charger near any liquids. If liquids spill onto the charger it may cause it to overheat or breakdown.

If liquid does spill onto the charger, immediately unplug the power cable to prevent overheating, fire or another type of breakdown?

Do not use the charger in places with high humidity like a bathroom. This may cause a fire or other breakdown.

Do not touch the charger, power cable or socket with wet hands. This may cause an electric shock.

**Caution:**

Keep the environment temperatures within the range of 0°C ~40°C while charging. Temperature below 0°C or higher than 40°C will cause insufficient charging, terminate charging or even cause the battery to explode.

Unplug the charger from its power source before cleaning it.

Do not place heavy objects on the power cord. This may cause electric shock or fire.



Hold the plug while unplugging the power cord. This will avoid any potential damage or even fire.

- **Requirements for Cellular Phone**

Avoid using your cellular phone in extremely high or low temperatures. Use the phone in a temperature range between -10°-55 °C and humidity of 35%-85%.

It is recommended that you do not use your cellular phone near a telephone, TV set, radio or other radio frequency sensitive devices.

- **Requirements for the Battery**

When not in use, store the battery in a cool, well-ventilated place with sunshine.

If you will not be using the cellular phone for an extended period of time, charge the battery on a regular basis to avoid battery breakdown.

The phone battery wears out fast. If charging the battery does not improve its performance, it is time to replace the battery. Properly dispose of the battery according to local regulations. Do not throw it into a fire.

- **Requirements for the Charger and AC Adapter**

Do not charge your phone under the following circumstances: sunshine, temperatures equal to or lower than 0°C, temperatures equal to or higher than 40°C, high humidity, dust, high vibration areas, or near a TV, a radio, etc.

- **Cleaning and Maintenance**

The cellular phone, the battery and the charger are not waterproof. Do not use them in places with high humidity like a bathroom and also avoid spilling any liquids on them.

Use a soft cloth to clean the cellular phone, the battery and the charger.

Do not use alcohol, diluted liquid or benzene to clean the cellular phone.

If dust gets in the sockets the phone can be damaged, short-circuit or even the lose the ability to be re-charged. Be sure to clean the socket regularly.

- Disclaimers

- The colors and specifications shown/mentioned in the user manual may differ from the actual product. Images shown are for representation purpose only. Other product logos and company names mentioned herein may be trademarks or trade names of their respective owners.
- Cellacom keeps the right to make modifications to the content in this user guide without any prior notice.
- The functions explained or listed in this manual may differ from the actual functions appearing in the mobile phone. In such a case, the latter shall govern. We do not guarantee the absolute accuracy of the User Guide Vis-a-vis the actual handset.

1. Do's for disposal of product
  - a) Always drop your used electronic products, batteries, and packaging materials after the end of their life in nearest collection point or collection center
  - b) Separate the packaging material according to responsible waste disposal options and sorting for recycling.
  - c) The battery can easily be removed from the product for recycling.
2. Don't of disposal of equipment
  - a) Never dump E-waste in garbage bins or municipal solid waste stream.
  - b) Do not dispose of your product as unsorted municipal waste.
  - c) Do not throw used batteries into household waste.
  - d) Do not dispose damaged or leaking Lithium Ion (Li-Ion) battery with normal household waste.



3. Information on the consequences of improper handling, accidental breakage damage and improper recycling of the end of life product.
  - a) If batteries are not properly disposed of, it can cause harm to human health or the environment.
  - b) Placing of batteries or devices on or in heating devices, such as microwave ovens, stoves, or radiators and improper disposal of batteries may lead to explosion.
  - c) If the battery terminals are in contact with metal objects, it may cause a fire.

#### FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.

Device types: T160d (FCC ID: 2ABV9-T160D) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.612W/kg and when properly worn on the body is 0.674W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. 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.

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

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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 will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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