



Axesstel Fixed Wireless Phone

CDMA PX340G

User Manual





TABLE OF CONTENTS

1	GENERAL INTRODUCTION.....	1
2	IMPORTANT INFORMATION.....	2
3	PRODUCT OVERVIEW	3
3.1	PACKING LIST	3
3.2	PRODUCT INTRODUCTION	3
3.2.1	<i>Appearance</i>	<i>3</i>
3.2.2	<i>Keypad Definition</i>	<i>4</i>
3.2.3	<i>Setting up your Phone.....</i>	<i>5</i>
3.2.4	<i>Display Icons</i>	<i>6</i>
4	BASIC OPERATIONS.....	6
4.1	MAKE A CALL	6
4.2	ANSWER A CALL	6
4.3	END A CALL	6
5	MAIN MENU.....	7
6	MESSAGES.....	7
6.1	SEND A MESSAGE.....	7
6.2	RECEIVE A MESSAGE	8
6.3	VIEW OUTBOX	8
6.4	DRAFTS	9
6.5	VOICE MAIL.....	9
6.6	TEMPLATE MESSAGES	9
6.7	DELETE MESSAGES	9
6.8	MEMORY STATUS	10
6.9	MESSAGE SETTINGS.....	10
7	CALL LOG.....	10
7.1	MISSED CALLS	10
7.2	RECEIVED CALLS	11
7.3	DIALED CALLS	11
7.4	CALL TIME.....	11
7.5	DELETE RECORD	12
8	CONTACTS	12
8.1	VIEW A CONTACT	12
8.2	ADD A NEW CONTACT	13
8.3	SEARCH FOR A CONTACT	13
8.4	GROUP.....	13
8.4.1	<i>Add a Contact to the Group.....</i>	<i>13</i>
8.4.2	<i>Delete a Contact from the Group.....</i>	<i>14</i>
8.4.3	<i>Add a Group.....</i>	<i>14</i>
8.4.4	<i>Set a Ring tone to a Group</i>	<i>14</i>
8.5	DELETE A CONTACT.....	14
8.6	EDIT A CONTACT.....	14
8.7	SPEED DIAL.....	15
8.8	MEMORY STATUS	15
9	TOOLS.....	15
9.1	ALARM.....	15
9.2	CALCULATOR	15
10	SETTINGS	16
10.1	TONES	16
10.1.1	<i>Ring Tone.....</i>	<i>16</i>



10.1.2	Volume	16
10.1.3	Alert	16
10.2	DISPLAY	17
10.2.1	Banner	17
10.2.2	Backlight.....	17
10.2.3	Contrast	17
10.2.4	Language	18
10.2.5	Hyphen.....	18
10.2.6	Time and Date	18
10.3	SECURITY	18
10.3.1	Lock Phone	18
10.3.2	Incoming Call Setting.....	19
10.3.3	Outgoing Call Setting.....	19
10.3.4	Change Password.....	20
10.3.5	Restore factory setting.....	20
10.3.6	Update PRL.....	21
10.3.7	Activation Reset Activates the phone on the Network.....	21
10.4	CALL SETTINGS.....	21
10.4.1	Auto Answer.....	21
10.4.2	Voice Privacy.....	22
10.4.3	TTY Mode	22
10.4.4	DTMF Tone	22
10.4.5	Roam Preference	22
10.5	NETWORK SERVICE.....	23
10.6	PHONE INFO	23
11	PRODUCT SPECIFICATION	23
12	QUICK TROUBLESHOOTING GUIDE	24



1 General Introduction

Thank you for choosing the AxessTel PX340G CDMA Fixed Wireless Phone. For proper use of the phone, please read this user manual carefully before you utilize it.

The phone provides the following advanced features:

- ✧ Large LCD with backlight
- ✧ Status Indicators
- ✧ Two-way SMS, voicemail, and caller ID
- ✧ Call Forwarding, Call Waiting, Three-Way Calling
- ✧ Emergency call
- ✧ Menu driven interface for easy operation and configuration
- ✧ Phonebook with 200 contacts
- ✧ 200 SMS message capacity
- ✧ Last call redial
- ✧ Preloaded ring tones
- ✧ Adjustable ring and voice volume
- ✧ AC power supply
- ✧ Indoor antenna
- ✧ Speaker phone for hands-free operation



2 Important Information

- ✧ The phone can only be installed indoors.
- ✧ Do not place the phone near high temperature objects, under direct sunlight, near source of water, near fire or near inflammable and explosive materials. Avoid using the phone in environments with high temperature or humidity.
- ✧ The phone may interfere with heart pacemakers, hearing aids, and other electronic medical devices. Therefore, please follow the instructions given by your equipment suppliers or consult your doctor before using the phone near those devices. Turn your phone OFF in health care centers if any regulations posted in the area instruct you to do so. Hospitals or health care centers may be using equipment that may be sensitive to external RF energy.
- ✧ Place the phone away from other electronic devices like TV's and Radios to avoid interference.
- ✧ Keep the product away from magnetic fields and static electricity.
- ✧ Place the phone out of the reach of small children.
- ✧ Do not attempt to reassemble the phone by yourself. Only authorized personnel can service the phone and its accessories. Faulty installation or service can be dangerous and may void the warranty.
- ✧ Do not clean the phone while in operation. Before attempting to clean the phone, turn the phone off, disconnect the external power adapter and take out the battery. Use a dry, soft cloth for cleaning. Do not use liquid or aerosol cleaners.
- ✧ Do not drop, knock, or shake the phone. Rough handling may break the phone body and internal circuit boards.
- ✧ Do not use the phone if the antenna is damaged. Replace the damaged antenna immediately by contacting a qualified technician. Use only a manufacturer approved antenna. Non-approved antennas, modifications, or attachments may impair call quality and damage the phone.
- ✧ Do not hold the antenna during operation. This may affect call quality and cause the phone to operate at unintended power levels.
- ✧ Keep the antenna free from obstructions and position the antenna straight up. This will ensure the best call quality.
- ✧ Only use the battery and the power adapter approved by the manufacturer. Non-approved batteries and power adapters may cause an explosion or result in a short circuit.
- ✧ It is highly recommended to fully charge the battery before the initial use. The battery might have been discharged during storage and delivery.
- ✧ Do not throw the battery. Batteries are not to be disposed off-by putting them in a fire. It may explode or catch fire.
- ✧ The power adapter must be used within the specified AC voltage range.
- ✧ Take out the battery if you don't plan to use your phone for a long time.
- ✧ During a lightning storm, do not touch the power plug as it may result in an electric shock or death.
- ✧ Do not touch the power plug with wet hands. Always grasp and pull the plug, not the cord. Do not put heavy things on the power cord or bend it too much.
- ✧ During normal use, do not pull out the power adapter. The battery is to be used for backup purposes only.
- ✧ Do not use the power adapter if the power cable is damaged. Contact the maintenance center immediately to replace the adapter.

3 Product Overview

3.1 Packing List

When you open the product package, please check the packing list to make sure there are no parts missing. If a part is missing or broken, please contact your Point of Sale. The packing list is as follows:

No.	Name	Qty.
1	PX340G	1
2	Handset with cord	1
3	Antenna	1
4	Li-ion Rechargeable Battery	1
5	Power Adapter	1
6	USB Cable	1
7	User Manual	1

Table 1 Packing List

3.2 Product Introduction

3.2.1 Appearance











Figure 1 PX340G Appearance

3.2.2 Keypad Definition



Figure 2 Keypad Layout

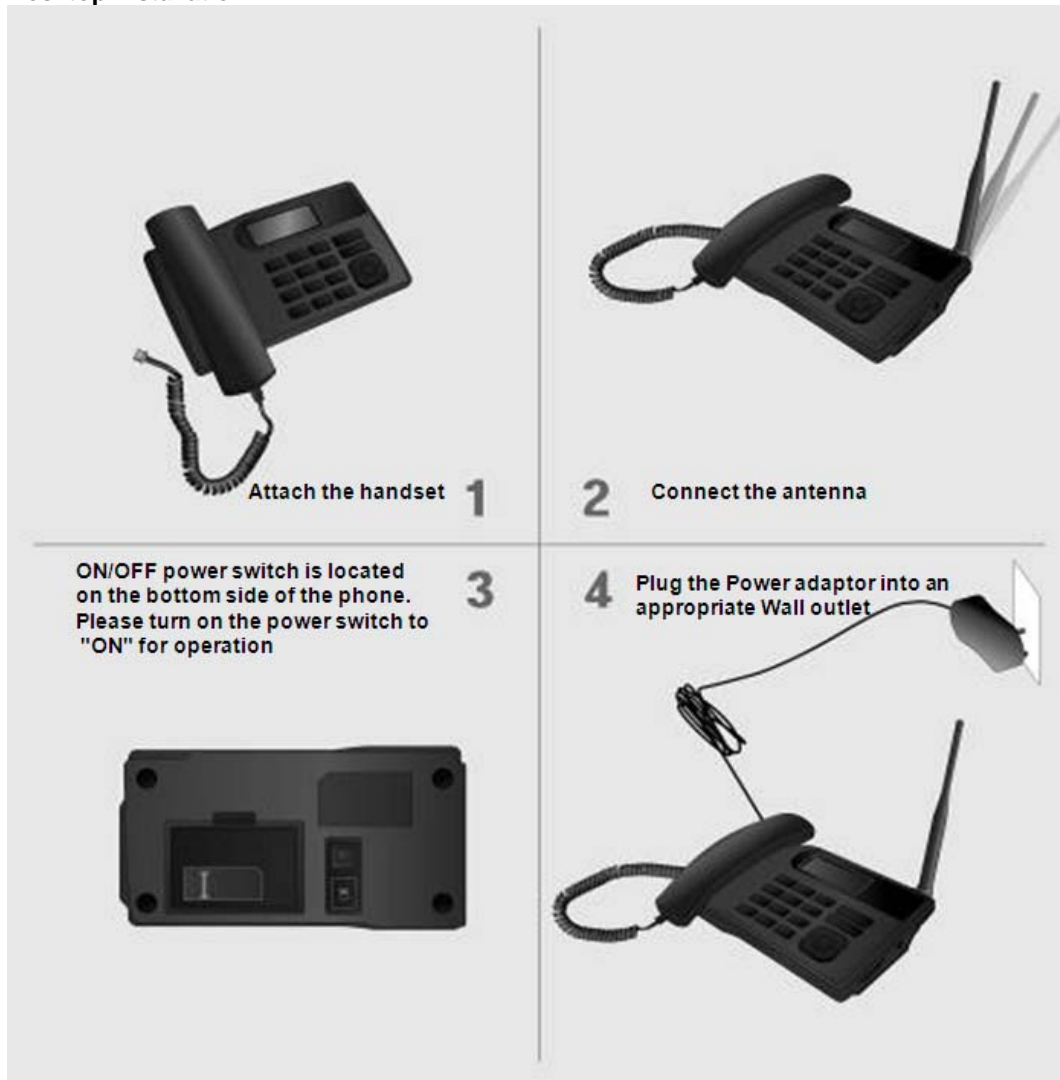
1	Contacts 	In the standby screen, press the “Contacts” Key to enter the Contacts menu
2	MENU Key 	Press the “Menu” Key to enter the main menu
3	OK Key 	Press the “OK” Key to access the submenu In the Standby screen, press the “OK” Key to enter the main menu
4	Volume+ 	Press the “Volume” Key to adjust the volume, or scroll up and down in the menu
5	Clear Key 	Press the “Clear” Key to return to the last menu and delete characters
6	Redial Key 	In the standby screen, press the “Redial” Key to enter the call log
7	0~9 Numeric Keys and * # Key	Press these keys to input numbers and characters
8	Speaker Key 	Press the “Speaker” Key to make hand-free operation (speaker icon)
9	Power. key 	Press the “Power” Key to turn the phone on and off.

3.2.3 Setting up your Phone

Installing the phone

This phone operates with an AC adaptor provided in the package; the phone is also equipped with a rechargeable backup battery, in the event of an AC power failure.

Desktop Installation



#3 above: The ON/OFF power switch

#4 above: Plug the Power adaptor into an AC Wall Outlet

3.2.4 Display Icons

The following icons may appear on the display of the phone:










No.	Icon	Description
1		Current signal strength. The more bars there are, the stronger the signal is.
2		No signal.
3		Battery capacity indicator. The more bars there are, the more capacity the battery has.
4		AC Power adaptor is connected
5		The alarm is on
6		Mute is on
7		There is an unread message
8		There is an unread voicemail message
9		The phone is roaming

Figure 3 Display Icons (Figure 3 missing)

4 Basic Operations

Note: to activate the phone, see the Activation Steps section 10.3.7

4.1 Make a Call

With your phone powered on and in standby mode, enter a destination phone number you wish to call and then press <Redial>Key. (Note: To modify the digits you enter, you can press <CLEAR> Key to delete the incorrect digits and then enter new digits).

The phone also has a speaker phone. To use the speaker phone to make a call, press <SPEAKER>Key, enter a phone number, and press <Redial> Key.

Or you can press <Contacts>Key to enter contacts menu, <1 View>, <OK>Key to view the contacts list, press <Volume + -> Key to scroll to the desired contact; press <Redial >Key to make the call. Once the call is connected, the phone's screen will display the number you have dialed, and the duration of the call.

4.2 Answer a Call

When there is an incoming call, the phone will ring and display the phone number of the incoming call (if the number is available). You can pick up the handset or press <SPEAKER> Key to answer the incoming call. The ring tone and ring-tone volume can be changed in the **Settings** menu.

4.3 End a Call

You can end a call by pressing the <POWER>Key or by hanging up the handset.

5 Main Menu

Press <MENU> Key to enter the main menu from the standby screen. The main menu includes: **Messages, Call Log, Contacts, Tools,** and **Settings**. The menu tree is as follow.

Menu	Messages	Create Inbox Outbox Draft Voice Mail Template Messages Delete Messages Memory Status Messages Settings
	Call Log	Missed Calls Received Calls Dialed Calls Call Time Delete Record
	Contacts	View Add New Search Name Groups Delete All Speed Dial Memory Status
	Tools	Alarm Calculator
	Settings	Tones Display Security Call Settings Network Service Phone Info

Figure 4 Menu Tree

6 Messages

From this menu screen can compose a new message, view the inbox and outbox, perform SMS texting, access voice mail.

In the standby screen, press <MENU>, <Messages>, and <OK>Key to enter the messages menu.

6.1 Send a Message

You can send a message to one recipient or multiple recipients.

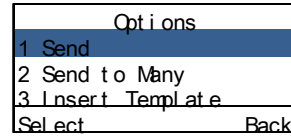
- 1) Press <MENU> Key, **Messages** <OK>Key, <1 Create> to compose a new

Message. [You can input a space by using the <0> Key and symbols by using <*> Key, and you can switch input method by using the <#> Key].

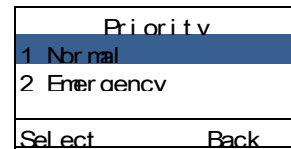
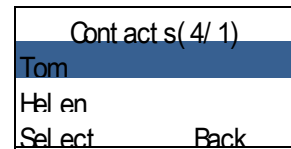
Messages	
1 Create	
2 Inbox(1)	
3 Outbox(1)	
Select	Back



- 2) After composing text, press <OK> Key to select **1-Send**, **2-Send to many**, **3-Insert Template**, **4-Insert Contacts**, or **5-Save as Template** option.

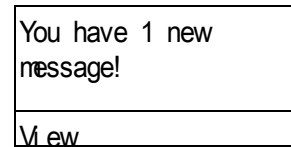


- 3) After composing text, press < MENU> Key, <1 Send> Or <2 Send to many>. To choose recipients from **Contacts** or **Group**, press <Menu (Options)>, <2Contacts>, select the contact and press <Menu (Options)>, <1send>. You can also set the priority by selecting **Priority**, or you can save the message to a Draft by selecting **Save**.

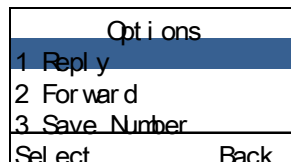
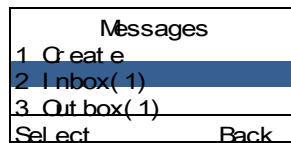


6.2 Receive a Message

- 1) If there is a new message, the phone will ring with an alert. In Standby screen, press < MENU> Key to read the message,
- 2) Or you can read the new message by pressing <MENU> Key, **Messages** <OK>Key, <2 Inbox>; to select the new message press <MENU> Key.

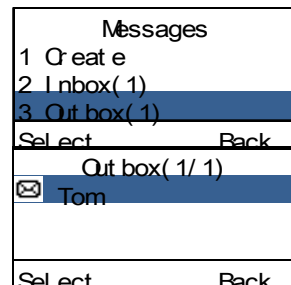


- 3) Then press <MENU(Options)> Key, so you can select
 - 1 Reply:** Reply the message.
 - 2 Forward:** Forward the message.
 - 3 Save Number:** Save the number(s) in the message.
 - 4 Call:** Call the number(s) in the message.
 - 5 Delete:** Erase the message.



6.3 View Outbox

- 1) In the standby screen, press <MENU> Key, **Messages** <OK>Key, <3 Outbox>, <OK> Key to view the outbox SMS list.
- 2) Press <OK> Key to read the message, press<MENU> Key to select **Forward**, **Save Number**, **Call**, or **Delete**.





6.4 Drafts

- 1) In standby screen, press <Menu> Key, **Messages** <OK>Key, <4 Drafts>, <OK> Key to view the **Drafts** menu.
- 2) Scroll to the desired draft via the <Volume+-> Key, press <Menu> Key to read the draft, you can **Edit** or **Delete** it by press <Menu(Options)> Key to enter the options.

Messages	
4 Draft (6)	
5 Voice mail	
6 Template Messages	
Select	Back

6.5 Voice Mail

In the standby screen, press <MENU>Key, **Messages** <OK>Key, <5 Voice mail>, <OK> Key to view the **Voice Mail** menu.

- 1) If you have a voice message, press <1 Voice Mail>, <OK> Key to check your message.
- 2) If you have a voice message, press <2 Listen to Voice Mail> to listen it.

Messages	
4 Draft (6)	
5 Voice mail	
6 Template Messages	
Select	Back

Voice mail	
1 Voice Mail <0>	
2 Listen to Voice Mail	
Select	Back

Note: For specific operation, please contact your Service Provider.

6.6 Template Messages

In standby screen, press <Menu> Key, **Messages** <OK>Key, <6 Template Messages>, <OK> Key to view the **Template Messages** menu. You can read 10 templates from the menu by pressing the <Volume+-> Key:

1. I'm busy. Call me later.
2. Happy birthday!
3. Wait a minute please!
4. Where are you?
5. How was your day?
6. Good luck!
7. Please call my home number.
8. I will call you back soon!
9. I'm sorry!
10. Thank you!

Messages	
4 Draft (6)	
5 Voice mail	
6 Template Messages	
Select	Back

Template Messages	
1 I am busy.	
2 Happy birthday!	
3 Wait for a minute	
Select	Back

You can **Send** or **Add New** template here. Scroll to the desired template, and press <Menu (Options)>Key, and select **Send** <OK>Key, to send a message by using the template. Or select **Add New** to add a new template here.

Options	
1 Send	
2 Add New	
Select	Back

6.7 Delete Messages

In standby screen, press <MENU> Key, **Messages** <OK>Key, <7 Delete Messages>, <OK> Key, select **Inbox**, press <MENU> key to delete all messages in Inbox.

Note: You can delete all messages in **Inbox**, **Outbox**, **Draft** and **All** by selecting them.

Messages	
7 Delete Messages	
8 Memory status	
9 Message settings	
Select	Back

Delete Messages	
1 Inbox	
2 Out box	
3 Draft	
Select	Back



6.8 Memory Status

In standby screen, press<MENU> Key, **Messages** <OK>Key, <8 **Memory Status**>, <OK> Key. In this menu, you can check the phone memory status for messages.

	Total	Free
Phone	200	179
		Back

6.9 Message Settings

1) In standby screen, press<MENU>, **Messages** <OK>Key, <9 **Messages Settings**>, <OK>, <1 **Send Mode**> <OK>. Select from 3 modes:

Messages	
7 Delete Messages	
8 Memory status	
9 Message settings	
Select	Back

Send Only (do not save), Send and Save and Save Only.

Msg Settings	
1 Send Mode	
2 Auto Delete	
Select	Back

2) Scroll to <Auto Delete> via <Volume+> Key, press <OK>. Select from 2 modes: **“On”** (auto delete the oldest message when message full), **“Off”** (show warning message when messages are full).

Auto Delete	
o On	
o Off	
Select	Back

7 Call Log

You can find **Missed Calls, Received Calls, Dialed Calls, Call Time, and Delete Record** in **Call Log** menu. In standby screen, press <MENU> Key, <Call Log><OK> Key for call log menu.

Call Log	
1 Missed Calls	
2 Received Calls	
3 Dialed Calls	
Select	Back

7.1 Missed Calls

1) In standby screen, press <MENU> Key, <Volume +>Key (to scroll), **Call Log**, <OK> Key, <1 **Missed Calls**>, <OK> Key.

Missed Calls	
1 10000	
2 Tom	
3 10000	
Select	Back

2) The missed calls list will be displayed; you can Press <Volume + -> to scroll to the desired number.

3) Press<MENU(Select)> Key to view the missed call information, and press<MENU(Options)> Key so you can:
1 Send Message: Use this number to send a message.
2 Save: Save this number to contacts.
3 Delete: Erase this number in the list.
4 Callback: Use this number to make a call.

Start : 01/ 06, 00: 00: 00	
No answer .	
Tom	
Options	Back



7.2 Received Calls

- 1) In standby screen, press <MENU> Key, <Volume +>Key (to scroll), **Call Log**, <OK> Key, <2 Received Calls>, <OK> Key.

Call Log	
1 Missed Calls	
2 Received Calls	
3 Dialed Calls	
Select	Back

- 2) The Received calls list will be displayed; you can press <Volume +-> to scroll to the desired number.
- 3) Press <MENU(Select)> Key to view the incoming call Information, and press <MENU(Options)> Key to:
 - 1 **Send Message**: Use this number to send a message.
 - 2 **Save**: Save this number to contacts.
 - 3 **Delete**: Erase this number in the list.
 - 4 **Callback**: Use this number to make a call.

Call Log	
1 Send Message	
2 Save	
3 Delete	
Select	Back

7.3 Dialed Calls

- 1) In standby screen, press <MENU> Key, <Volume +>Key (to scroll), **Call Log**, <OK> Key, <3 Dialed Calls>, <OK> Key.

Call Log	
3 Dialed Calls	
4 Call Time	
5 Delete Record	
Select	Back

- 2) The Dialed calls list will be displayed;
Press <Volume + ->Key to scroll to the desired number.
- 3) Press<MENU(Select)> Key to view the dialed call information, and press<MENU(Options)> Key to:
 - 1 **Send Message**: Use this number to send a message.
 - 2 **Save**: Save this number to contacts.
 - 3 **Delete**: Erase this number in the list.
 - 4 **Callback**: Use this number to make a call.

Dialed Calls	
1 10000	
2 Tom	
3 10000	
Select	Back

7.4 Call Time

In standby screen, press <MENU> Key, <Volume +>Key (to scroll), **Call Log**, <OK> Key, <4 Call Time>, <OK> Key, press <Volume +-> to scroll to **Received Calls**, **Dialed Calls**, **All calls** to view the total duration of the **Received Calls**, **Dialed Calls**, **All calls**. Select **Reset Time** to reset the call time.

Call Log	
3 Dialed Calls	
4 Call Time	
5 Delete Record	
Select	Back

Call Time	
1 Received Calls	
2 Dialed Calls	
3 All Calls	
Select	Back

Call Time	
2 Dialed Calls	
3 All Calls	
4 Reset Time	
Select	Back



7.5 Delete Record

In standby screen, press <MENU> key, <Volume +>Key (to scroll), **Call Log**, <OK> Key, <5 Delete Record>, or press <Volume +-> to scroll to **Missed Calls, Received Calls, Dialed Calls, All Calls**.

Call Log	
3 Dialed Calls	
4 Call Time	
5 Delete Record	
Select	Back

Delete Record	
1 Missed Calls	
2 Received Calls	
3 Dialed calls	
Select	Back

8 Contacts

Use Contacts to store names, phone numbers, addresses, email addresses, internet addresses, and notes. You can store up to 200 entries in the phone's memory.

In standby screen, press <MENU> Key, <Volume +>Key to scroll, **Contact**, <OK> Key for contacts menu. You can also press the <Contacts> Key for contacts menu.

8.1 View a Contact

There are four ways to view a contact.

- 1) In standby screen, press <MENU> Key, <Volume +>Key to scroll, **Contacts**, <OK>Key, <1 View>,<OK> Key for contacts list, then press <Volume + -> to scroll to the desired contact, then press <OK> Key to view the contact information;

Contacts	
1 View	
2 Add New	
3 Search Name	
Select	Back

- 2) In standby screen, press <MENU> Key, <Volume +>Key to scroll, **Contacts**, press <Volume+> to scroll to <3 Search Name>, <OK> Key, input the name, press <MENU> Key to search the name. Press <Volume+> to scroll to the desired contact, press <OK> Key to view the contact information;

Contacts	
1 View	
2 Add New	
3 Search Name	
Select	Back

- 3) In standby screen, press <MENU>Key, <Volume +>Key to scroll, **Contacts**, press <Volume+> to scroll to <4 Groups>, <OK> Key, select the group that desired contact belongs, press <OK> Key to view the group member list, then scroll to the desired contact, press <OK> Key to view the contact information.

Contacts	
4 Groups	
5 Delete All	
6 Speed Dial	
Select	Back

Groups	
1 Family	
2 Friends	
Options	Back

- 4) In standby screen, press <Contacts> key, <1 View>,<OK> Key for contacts list, press <Volume + -> to scroll to the desired contact, then press <OK> Key to view the contact information.



8.2 Add a New Contact

- 1) In standby screen, press <MENU> Key, <Volume +>Key to scroll, **Contacts** <OK>Key, press <Volume+> to scroll to <2 Add New>,<OK> Key.

Contact s	
1 View	
2 Add New	
3 Search Name	
Select	Back

- 2) Input the number, then press<MENU> Key, input the name, and press <MENU> Key to save.

Number :	6/20
123456	
Next	Back

Name:	3/12	abc
Tom		
Save	Back	

8.3 Search for a Contact

You can search for a contact by name,

- 1) In standby screen, press <MENU> Key, <Volume +>Key to scroll, **Contacts** <OK>Key, press <Volume+> to scroll to <3 Search Name>,<OK> Key
- 2) Input the name for inquiry,
- 3) Press<MENU> Key to search.

Contact s	
1 View	
2 Add New	
3 Search Name	
Select	Back

Search Name	
Tom	
Select	Back

8.4 Group

8.4.1 Add a Contact to the Group

- 1) In standby screen, press <MENU>Key, <Volume +>Key to scroll, **Contacts** <OK>Key,<4 Groups>,<OK> Key to groups list (Family, Friends, Colleagues, Business, Classmates), press<OK> Key to select one group, and check the contacts list in the group.
- 2) If there are no contacts in the groups, press<OK> Key to select "Add New Member" from Contacts.

Contact s	
4 Groups	
5 Delete All	
6 Speed Dial	
Select	Back

Groups	
1 Family	
2 Friends	
Options	Back

8.4.2 Delete a Contact from the Group

- 1) In standby screen, press <MENU>Key , <Volume +>Key to scroll, **Contacts** <OK>Key,<4 Groups>, <OK>Key, select desired group and press <OK> Key.
- 2) Press <MENU> Key, <2 Delete> to delete a contact from the group.

Options	
1. Add new	
2. Delete	
3. Delete All	
Select	Back

8.4.3 Add a Group

In standby screen, press <MENU>Key, <Volume +>Key to scroll, **Contacts** <OK>Key, <4 Groups>, <OK> Key, <MENU> Key, <1 Add Group>, <OK> Key, input the name, Press <MENU> Key to save the new group.

A	
1 Add Group	
2 Group Ringers	
3 Edit	
Select	Back

Note: You can only add a maximum of two groups.

8.4.4 Set a Ring tone to a Group

In standby screen, press <MENU>Key, <Volume +>Key to scroll, **Contacts** <OK>Key, <4 Groups>, <OK>Key, scroll to group name via <Volume +->Key, <MENU(OPTIONS)>Key, <2 Group Ringers>, <OK> Key, select a ring tone via <Volume+> key, <OK>Key.

A	
1 Add Group	
2 Group Ringers	
3 Edit	
Select	Back

8.5 Delete a Contact

In standby screen, press <MENU>Key, <Volume +>Key to scroll, **Contacts** <OK>Key, <1 View>, <OK> Key to the contacts list, press <Volume+> to scroll to the desired contact, then press <MENU(OPTIONS)> Key, <2 Delete>, <OK>Key to delete the contact.

Options	
1 View	
2 Delete	
3 Send message	
Select	Back

8.6 Edit a Contact

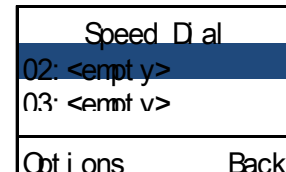
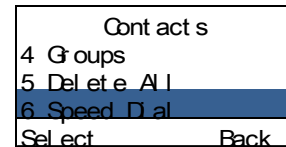
In standby screen, press <MENU>Key, <Volume +>Key to scroll, **Contacts** <OK>Key, <1 View>, <OK> Key to the contacts list, press <Volume+> to scroll to the desired contact, then press <OK> Key, and press <Volume + -> Key to select name, group or number, press<OK> Key to Edit, then press <OK> Key to save.

Contacts	
1 View	
2 Add New	
3 Search Name	
Select	Back

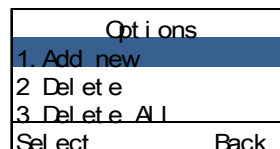
Edit Entry	
Tom	
[Friends]	
Edit	Back

8.7 Speed Dial

- 1) In standby screen, press <MENU>Key, <Volume +>Key to scroll, <OK>Key, **Contacts**, <6 Speed Dial>, <OK>Key to the speed dial number list (Location 02~09), press<OK> Key to insert a number from Contacts. Or you can press<MENU(Options)> Key to do **Add New**, **Delete** or **Delete All** operation.

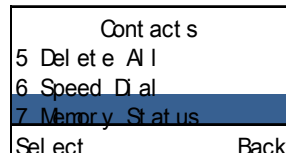


- 2) Operation method:
If there is a number in Location 02 (Example: The name is ABC and number is 123456), in standby screen, press <2>, <#>, <Redial> Key to dial the number 123456 or hold down the <2> key for a moment.



8.8 Memory Status

In standby screen, press <MENU>Key, <Volume +>Key to scroll, **Contacts** <OK>Key, <7 Memory Status>, <OK>Key, to check the memory status of the phone book.



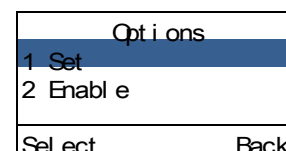
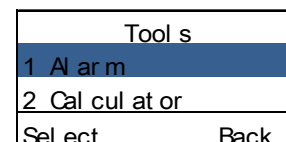
9 Tools

9.1 Alarm

In standby screen, press <MENU>, <Volume +>Key to scroll, <Tools>, <OK> Key, <1 Alarm>, <OK>.

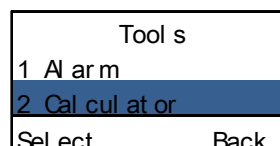
From this location you can set the alarm clock. Press <MENU> (Options), <1 Set>, <OK> to set the alarm time, press <MENU> (Save), to save and enable the alarm.

Or press <MENU><Disable> to disable the alarm, (once Saved).



9.2 Calculator

In standby screen, press <MENU> Key, <Volume +>Key to scroll, <Tools>, <OK> Key, < Calculator>, <OK> Key to the **Calculator**. Press <MENU> Key to refer to Help.





10 Settings

10.1 Tones

Set ring tone and volume. In standby screen, press < **MENU** > Key, < **Volume +** > Key to scroll, **Settings** < **OK** > Key, < **1 Tones** >, < **OK** > Key.

Settings	
1 Tones	
2 Display	
3 Security	
Select	Back

10.1.1 Ring Tone

In **Tones** menu, select **Ring Tone**, press < **OK** > Key, so you can set the ringer for “**In Contacts**”, “**Not In Contacts**”, and “**Messages**” Press < **OK** > Key to save your setting. Press < **Clear** > Key to exit the menu.

Tones	
1 Ring Tone	
2 Volume	
3 Alert	

Ring Tone	
1 In Contacts	
2 Not In Contacts	
3 Messages	
Tone1	

10.1.2 Volume

In **Tones** menu, select **Volume** via < **Volume+ -** >, press < **OK** > Key, you can set the volume for “**Ring Tone**”, “**Key Beep**”, “**Handset**”, “**Hands-free**”. Press < **OK** > to save your setting. Press < **Clear** > Key to exit the menu.

Tones	
1 Ring Tone	
2 Volume	
3 Alert	

Volume	
1 Ring Tone	
2 Key Beep	
3 Handset	
4 Handsfree	
Med	

10.1.3 Alert

In **Tones** menu, select **Alert**, press < **OK** > Key, you can turn on/off the alert for **Service Change**, **Minute Beep**, **Call Connect**, and **Power On/Off**. Use < **Volume + -** > to select function; press < **OK** > to enter the selection.

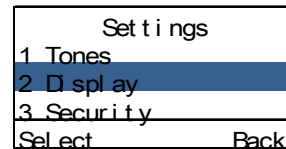
Tones	
1 Ring Tone	
2 Volume	
3 Alert	

Alert	
1 Service Change	
2 Minute Beep	
3 Call Connect	
4 Power On/Off	
On	

Press < **OK** > Key to save your setting.
Press < **Clear** > Key to exit the menu.

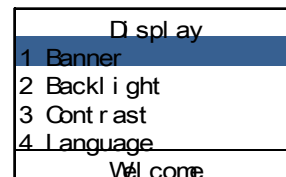
10.2 Display

Set a Banner, Backlight, Contrast, Language, Hyphen, Time and Date. Press < **MENU** > Key, < **Volume +** > Key to scroll, < **Settings** >, < **OK** > Key < **2 Display** >, < **OK** > Key.



10.2.1 Banner

In standby screen, press< **MENU** > Key, < **Volume +** > Key to scroll, < **Settings** >, < **OK** > Key, < **2 Display** >, < **OK** > Key to enter display menu.

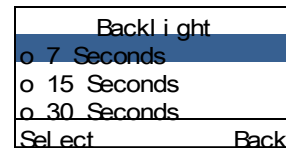
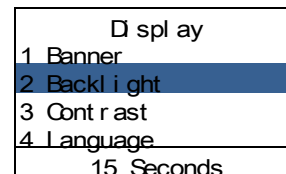


Select < **1 Banner** >, press< **OK** > Key, you can change the banner in the phone. Press< **MENU** > Key to save your setting. When you turn on the phone, you will see banner.

Note: You can press< **#** > Key to switch the input method. You can input 20 digits at the most.

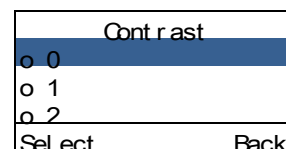
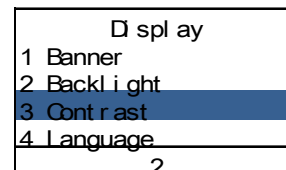
10.2.2 Backlight

In standby screen, press< **MENU** > Key, < **Volume +** > Key to scroll, < **Settings** >, < **OK** > key, < **2 Display** >, < **OK** > Key to enter display menu. Select < **2 Backlight** >, press< **OK** > Key, so you can change the timer for the backlight. You can turn off the backlight by selecting “**Always Off**”. Press< **MENU** > Key to save your setting.



10.2.3 Contrast

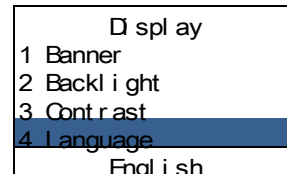
In standby screen, press< **MENU** > Key, < **Volume +** > Key to scroll, < **Settings** >, < **OK** > Key, < **2 Display** >, < **OK** > Key to enter display menu. Select < **3 Contrast** >, press< **OK** > Key, so you can change the contrast of the LCD. There are 8 levels, (0 is the highest contrast). Press< **MENU** > Key to save your setting.





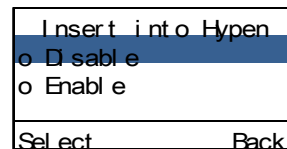
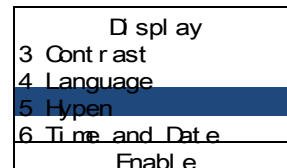
10.2.4 Language

In standby screen, press< **MENU**> Key, <**Volume +**>Key to scroll, <**Settings**>, <**OK**> Key, <**2 Display**>, <**OK**> Key to enter display menu. Select <**4 Language**>, press<**OK**> Key, so you can change the phone Language. Press<**MENU**> Key to save your setting.



10.2.5 Hyphen

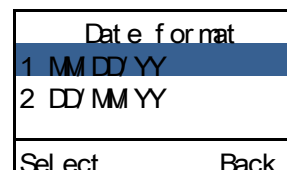
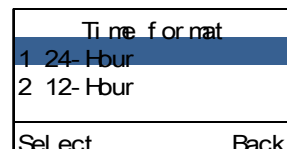
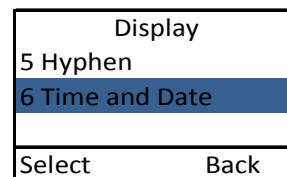
In standby screen, press< **MENU**> Key, <**Volume +**>Key to scroll, <**Settings**>, <**OK**> Key, <**2 Display**>, press <**OK**> Key to enter **Display** menu, press <**Volume +-**> Key to scroll to select <**5 Hyphen**>, press<**OK**> Key. If you **Enable** Hyphen, For example, In standby screen, when you input (1234567), it will display (123-4567).



10.2.6 Time and Date

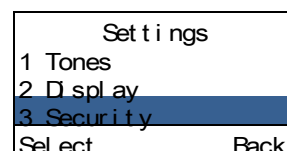
In standby screen, press< **MENU**> Key, <**Volume +**>Key to scroll, <**Settings**>, <**OK**> Key, <**2 Display**>, Press <**OK**> Key to enter **Display** menu, press <**Volume +-**> Key to scroll to select <**6 Time and Date**>, press<**OK**> Key to set the **Time format** and **Date format**.

- 1) Select **Time format** , press<**OK**> Key, set the time format to **24-hour** or **12-hour** via <**Volume+-**>, press <**OK**> Key to save the setting.
- 2) Select **Date format**, press <**OK**> Key, set the date format to **MM/DD/YY** or **DD/MM/YY**, via <**Volume+-**>, press <**OK**> Key to save the setting.



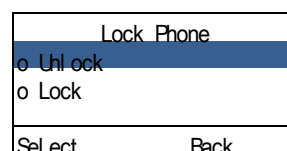
10.3 Security

In standby screen, press <**MENU**> Key, <**Volume +**>Key to scroll, <**Settings**>, <**OK**> Key, <**3 Security**>, <**OK**> Key. Input the Lock Code: 0000, press <**OK**> Key to enter the security menu.



10.3.1 Lock Phone

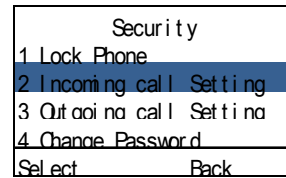
In **Security** menu, select <**1 Lock Phone**>, press <**OK**> Key To select **Unlock** or **lock** the phone, Press <**MENU**> Key to save your setting.



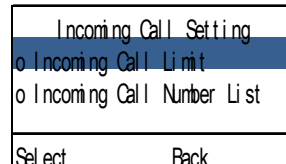


10.3.2 Incoming Call Setting

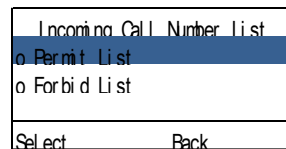
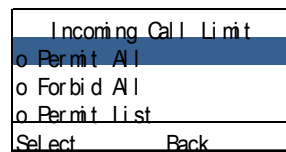
In **Security** menu, select <2 Incoming Call Setting>, Press <OK> Key to get the **Incoming Call Limit** or **Incoming Call Number List** operation.



- 1) Select the **Incoming Call Limit**, press <OK> Key, select **Permit All, Forbid All, Permit List** or **Forbid List**.

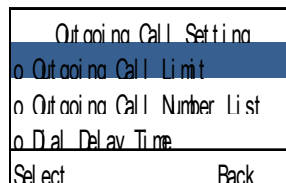
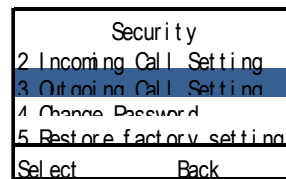


- 2) Select the **Incoming Call Number List**, press<OK> Key to edit the **Permit List** or **Forbid List**. Press <OK> Key to edit the number list, you can edit 9 Numbers in every list. Press <OK> Key to input number.

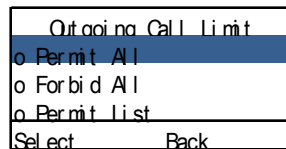


10.3.3 Outgoing Call Setting

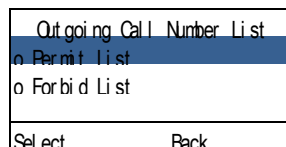
In **Security** menu, select <3 Outgoing Call Setting>, press <OK> Key to get the **Outgoing Call Limit, Outgoing Call Number List** or **Dial Delay Time** operation.



- 1) Select the **Outgoing Call Limit**, press <OK> Key, select **Permit All, Forbid All, Permit List** or **Forbid List** screen

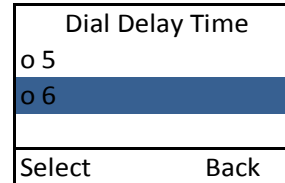


- 2) Select the **Outgoing Call Number List**, press<OK> Key to edit the **Permit List** or **Forbid List**. Press <OK> Key to edit the number list, you can edit 10 numbers in every list. Press <OK> Key to input number.



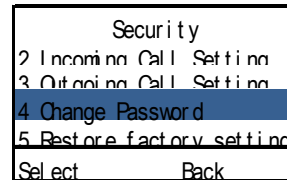


3) Select the **Dial Delay Time**, press<OK> Key. You can select the dial delay time: 1second – 10seconds.Press <OK> Key to select.



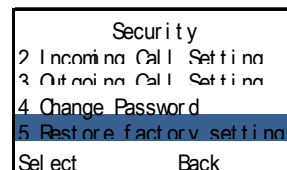
10.3.4 Change Password

In **Security** menu, select <4 Change Password>, press <OK> Key, you will be prompted to enter a new password twice, press <OK> Key to confirm, Press <Clear> Key to clear a number.



10.3.5 Restore factory setting

In **Security** menu, select <5 Restore factory setting>, press<MENU>. The phone will restore all original phone settings.



List		Default	
Tones	Ring Tone	In Contacts	Tone 1
		Not In Contacts	Tone 2
		Messages	Tone 2
		Alarm Clock	Tone 3
	Volume	Ring Tone	Med
		Key Beep	Low
		Handset	Med
		Handsfree	Med
	Alert	Service Change	Off
		Minute Beep	Off
Call Connect		Off	
	Power On/Off	On	
Display	Banner	welcome	
	Backlight	7 Seconds	
	Contrast	2	
	Language	English	
	Hyphen	Enable	



10.3.6 Update PRL

Update Steps:

- Provides updated information to the Preferred Roaming List from the Network.
- Press MENU key.
- Scroll down and select Settings menu. Press OK button.
- Scroll down and select Security menu. Press OK button.
- Enter Lock Code (default is 0000). Press OK button.
- Scroll down and Select Update PRL. Press OK button.
- The System will begin to update PRL. The LCD screen will show the status.

Security	
5 Restore factory setting	
6 Update PRL	
7 Activation Reset	
Select	Back

10.3.7 Activation Reset *Activates the phone on the Network*

Activation Steps:

- Connect the antenna to the back of the phone.
- If desired, insert the battery in the battery chamber (under-side of phone) and connect the battery plug. Battery is optional if the power adaptor is connected.
- Connect the Handset to under-side of phone.
- Connect the power supply to the port on the side of phone, and then to an AC outlet.
- Turn on the phone by moving the slide switch located on the bottom of the phone to "On". Press the power button on the keypad for 1~2 seconds until the phone turns on.
- Check the signal strength bar on the LCD screen (see Display Icon in section 3.2.4 above).
- Press MENU key.
- Scroll down and select Settings menu. Press OK button.
- Scroll down and select Security menu. Press OK button.
- Enter Lock Code (default is 0000). Press OK button.
- Scroll down and Select Activation Reset. Press OK button.
- Select Yes (or No). Press OK button.
- The System will reboot and activation will begin. The LCD screen will show the status.

10.4 Call Settings

Setting up **call settings** operations. In standby screen, press <MENU> Key, <Volume +>Key to scroll, <Settings>, <OK> Key, <4 Call Settings>, <OK> Key.

Settings	
4 Call Settings	
5 Network Service	
6 Phone Info	
Select	Back

10.4.1 Auto Answer

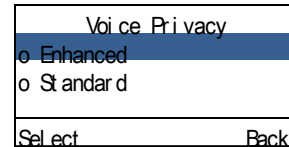
In **Call Settings** menu, select <1 Auto Answer>, press <OK> Key. There are 2 options to choose, "Off" and "On". You can press<Volume+>, <OK> to select. If you choose "On", the phone will auto answer the incoming call after 3 seconds.

Call Settings	
1 Auto Answer	
2 Voice Privacy	
Off	

Call Settings	
1 Auto answer	
2 Voice privacy	
Select	Back

10.4.2 Voice Privacy

In **Call Settings** menu, select **<2 Voice Privacy>**, press **<OK>** Key. There are 2 options to choose, **Enhanced** and **Standard**. You can press **<OK>** Key to select. The **Enhanced** mode is more secure than **Standard** mode. The enhanced mode uses a 128bit encryption algorithm, and the standard mode uses a 64bit encryption algorithm.

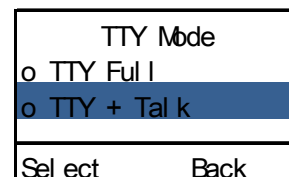
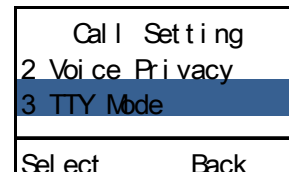


10.4.3 TTY Mode

In standby screen, press **<MENU>** Key, **<Volume +>**Key to scroll, **<Settings>**, **<OK>** Key, **<4 Call Settings>**, **<OK>** Key.

In **Call Settings** menu, select **<3 TTY Mode>**, press **<OK>** Key. There are 4 options to choose, **TTY Full**, **TTY+Talk**, **TTY+Hear**, **TTY Off**. You can press **<OK>** Key to select.

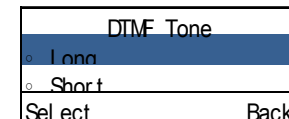
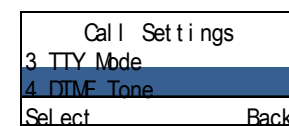
- **TTY Full:** Full TTY mode (both uplink and downlink support TTY; used when both parties are hearing impaired).
- **TTY + Talk:** VCO mode (Voice Carry Over; uplink is voice active, downlink is TTY).
- **TTY + Hear:** HCO mode (Hearing Carry Over;downlink is voice active, uplink is TTY).
- **TTY Off:** Normal voice mode.



Select TTY Full by pressing **<OK>**Key, then couple the Handset to your active TTY machine; begin typing your messages.

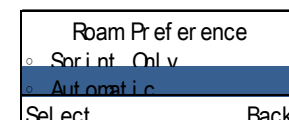
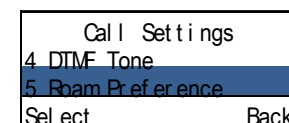
10.4.4 DTMF Tone

In **Call Settings** menu, select **<4 DTMF Tone>**, press **<OK>** Key. There are 2 options to choose, **Long** and **Short**. You can press **<OK>** Key to select.



10.4.5 Roam Preference

In **Call Settings** menu, select **<5 Roam Preference>**, press **<OK>** Key. There are 2 options to choose, **Sprint Only** and **Automatic**. You can press **<OK>** Key to select.





10.5 Network Service

In standby screen, press <MENU>, <Volume +>Key to scroll, <Settings>, <OK> Key, <5 Network Service>, <OK>.

Set t i n g s	
5	Net wor k Ser vi ce
6	Pho ne I n f o
Select	Back

1. Press <OK> Key to select <1 Call Forward>, Options, <1 FWD If Busy> press <OK> Key to select <1 Activate> or <2 Cancel> to enable **call forward if busy** or disable it.

Call For ward	
1	FWD if Busy
2	FWD if No Answer
3	FWD All Calls
Select	Back

Note: For Options: <2 FWD If No Answer> and <3 FWD All Calls> (scroll via <Volume +->) key, and follow the steps above to enable or disable.

2. Press <Volume+> to select <2 Call Waiting>, press <OK> Key to **activate** it or **disable** it.

Net wor k Ser vi ce	
1	Call For ward
2	Call Wait ing
Select	Back

Call Wait ing	
1	Acti vat e
2	Can cel
Select	Back

Note: Three-Way Calling

Three-way Calling is a feature that lets you set up a three-way conversation with two different parties. While you are in a conversation with a party, press < MENU(Options)> and select **2(3-way Call)** <OK>Key, dial the number you want, then select **(Call)** <OK>Key, once other party answers, press < MENU(Options)> select **2(Join)** <OK>Key to connect the three parties together .

(Example) If you want to make a three-way call with A and B,

- 1) Call party A
- 2) Press < MENU(Options)> (scroll via <volume +->)Key to **2(3-way Call)**, press <OK>Key.
- 3) Dial Party B's number then press **(Call)** <OK>Key.
- 4) When Party B receives the call, press < MENU(Options)> **2(Join)** <OK>Key; the three-way call will be active.

10.6 Phone Info

You can check the phone information in this menu. The phone information includes **Phone Number** (you may need to input the number first), **SW Version** (Software Version), PRL_version (Preferred Roaming List Version), MEID, and MSID.

11 Product Specification

Dimensions 205(L> x145(W> x59(H> mm
Weight <1.0kg



Air Interface	IS-95A/B, IS-2000
Vocoder	13K QCELP & 8K EVRC
Charger AC Input	100 ~ 265VAC, 50~60Hz
Charger DC Output	5.3VDC @800mA
Backup Battery	3.7V/1200mAh Li-ion Re-chargeable Battery
Operation Temperature	-10c~ 50c
Range of Humidity	5% ~ 95% RH

12 Quick Troubleshooting Guide

- ✧ Moisture or ventilation problems: Visually inspect the phone body, as moisture can damage it. Ventilation is also very important. Move the phone to improve the ventilation as necessary.
 - ✧ No power: Verify that the AC power source and its corresponding circuit breaker are functioning properly.
 - ✧ Unable to receive incoming calls:
 - ✓ Make sure that the incoming call is not restricted;
 - ✓ Make sure that your Phone has good signal reception.
 - ✧ Unable to make outgoing calls:
 - ✓ Make sure that the number you dialed is not restricted;
 - ✓ Make sure that your Phone has good signal reception
 - ✧ Unable to receive SMS: Make sure that your Phone's memory is not full for storing SMS. If the memory is full, please empty the inbox.
 - ✧ While charging the battery, DO NOT disconnect the charger before the battery is fully charged.
- Note: You can use **Load Default** sub-menu in **Security** menu to restore all original phone settings.