Axesstel Fixed Wireless Phone

CDMA PX340G

User Manual

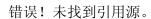| Author	Version	Changes	Date
Wangyun	1.0	initialization	2010-7-30

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1 General Introduction

Thank you for choosing CDMA Fixed Wireless Phone of Axesstel. To use your phone well, please read this user manual carefully before you use.

The phone has been designed to operate with the latest digital communication technology - Code Division Multiple Access (CDMA). The phone provides the following advanced features:

◇ Large LCD with backlight, easy to read

◇ Status Indicators

◇ Two-way SMS, voice mail and caller ID

◇ Call Forwarding, Call Waiting, Three-Way Calling and Do not disturbing

◇ High speed packet data dial-up Internet service (Only available for PX3x0N, not for PX1x0N)

◇ Emergency call

◇ Menu driven interface for easy operation and configuration

◇ Store 200 contacts in phone

◇ Save 200 SMS in phone

◇ Last call redials

◇ Choice of 13 ring tones

◇ Adjustable ring and voice volume

◇ AC power supply

◇ Indoor antenna (and Outdoor antenna is optional)

◇ Speaker phone for hands-free operation

◇ Call privacy is also supported by CDMA technology

◇ User friendly keypad

◇ Long battery stand-by and talk time

◇ USB data cable is provided

◇ Easy to service and repair

2 Important Information

✧ The product 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 high temperature or humidity.

✧ The phone may interfere with heart pacemaker, hearing aid and other electronic medical devices. Therefore please follow the instructions given by your equipment suppliers or consult your doctor. 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 and Radio to avoid interference.

✧ Keep the product away from magnetic field 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 could service the phone and its accessories. Faulty installation or service can be dangerous and may invalidate 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 using 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 best call quality.

✧ Only use the battery and the power adapter approved by the manufacturer. If not, it may cause an explosion or result in a short circuit.

✧ It is highly recommended to fully charge the battery before initial use. The battery might have been discharged during storage and delivery.

✧ Do not throw battery. Batteries are not to be disposed off by putting them in 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 won't use your phone for a long time and keep the battery well.

✧ During lightning, do not touch the power plug. It may result in an electric shock or death.

✧ Do not touch the 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 daily use, do not pull out the power adapter. The battery is used for backup power, which will not cause the increasing consumption of electricity.

✧ Don't use the power adapter if the power cable is damaged. Contact the maintenance center immediately and replace the adapter.

3 Product Overview

3.1 Packing List

Once you open the product package, please check the packing list to make sure there is no part missing. If any part is missing or broken, please contact the customer service. The packing list is as follow:

No.	Name	Qty.	Remark
1	Phone Body	1	
2	Handset	1	
3	Antenna	1	
4	Handset Cable	1	
5	Ni-MH Rechargeable Battery	1	Li-Ion Battery if specified
6	Charger	1	
7	USB Cable	1	
8	CD Disk	1	
9	Prints	1	Including one User Manual, one Warranty Card

Table 1 Packing List

3.2 Product Introduction

3.2.1 Appearance

Figure 1 PX3x0N Appearance

3.2.2 Key Definition

Figure 2 Key Layout

1	Contacts CONTACTS	In standby screen, press the Contacts Key go into the Contacts function
2	MENU Key MENU	Go into the main menu
3	OK Key OK	Press OK Key to access the submenu In Standby screen, press OK key go into main menu
4	Volume+- — Volume +	Adjust the volume, or up and down key functions
5	Clear Clear	Press it return to the last menu and delete characters,
6	Redial Key Redial	In standby screen, press redial key go into the call log
7	0~9 Numeric Keys and * # Key	To input numbers and characters
8	Speaker Key	Make hand-free operation(speaker icon)
9	Power. key	Press the power key can turn on and turn off the phone

3.2.3 Setting up your Phone

Installing the phone

This phone operates by receiving DC power from the AXESSTEL power adaptor, The phone is equipped with a rechargeable battery as a backup in case of an AC power failure.

Desktop Installation

Attach the handset **1**

2 Connect the antenna

ON/OFF power switch is located on the bottom side of the phone. Please turn on the power switch to "ON" for operation **3**

4 Plug the Power adaptor into an appropriate Wall outlet

3.2.4 Display Icon

The following icon 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	🔌	Supplied by charger
5	🕐	Alarm on
6	🔇	Mute
8	📵	No UIM card
9	✉	Unread message
10	Ⓡ	Roaming

Figure 3 Display Icon

4 Basic Operations

4.1 Power On/Off

Connect DC power supply to the "DC IN" port or insert the battery to the battery chamber. Switch the "Power" switch (on the underside of the Phone) to ON, then press the Power On/Off Key on the panel for 3 seconds to power on the phone—if the DC power is in and the phone will power automatically, your phone should go to standby screen and is ready to use.

You can turn the phone off directly by switching the "Power ON/OFF" switch (on the underside of the phone) to OFF position. If the phone will not be used for long time, please turn this switch to OFF. Or you can press the Power On/Off Key for 3 seconds to power off the phone.

4.2 Make a Call

While your phone is power on and at standby screen, enter a destination number you wish to call and then press <**Redial** >Key. (Note: To modify digits you enter, you can press<**CLEAR**> Key to delete wrong digits first and then enter new digits).

 The phone also has a speaker. To use the speaker 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 the contacts list, press **<Volume + ->** to scroll to the desired contact, press <**Redial** >Key .Once the call is connected, the phone's screen will display the number you have dialed, and the time duration the call has lasted.

4.3 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 setting menu.

4.4 End a Call

You can end a call by pressing <**POWER**>Key. If you are using the handset for a phone call, hanging up the handset will end the call automatically.

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
	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	Schedule Alarm Calculator World Time
	Settings	Tones Display Security Call Settings Network Service Phone Info Port Speed

Figure 4 Menu Tree

6 Messages

You could compose a new message, view the inbox and outbox, perform SMS setting, voice mail.

In standby screen, press <**MENU**> **Key**, <**Messages**> to the messages menu.

6.1 Send a Message

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

1) Press **<MENU> key**, <**Messages**>, **<1 Create>** to compose a new Message, you can input space by **<0>** key and input symbol by **<*>** key, also you can switch input method by **<#>** key.

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

2) After finish inputting the text, press **<OK > key** to select the **Send**, **Send Messages**, **Insert Template**, **Insert Contacts**, or **Save as Template** function.

```
          Options
1 Send
2 Send Message
3 Insert Template
Select         Back
```

3) After finish inputting the text, press **< MENU> Key**, **<1 Send>** or **<2 Send Messages>** to choose recipients from **Contacts** or **Group**. You can also set the priority by selecting **Priority**. If you want to edit the call back number which show in the message, please select **Callback** to edit. Or you can save the message to Draft by selecting **Save**.

```
      Contacts(4/1)
Tom
Helen
Select         Back
```

```
        Priority
1 Normal
2 Emergency

Select         Back
```

6.2 Receive a Message

1) If there is a new message, the phone will ring alert. In standby screen, press <**OK**> key to read the message,

2) Or you could read the new message by press<**MENU**> key, <**Messages**>, **<2 Inbox>**,to select the new message. And press <**MENU**> Key to read the message.

3) Then press <**MENU**> Key, you can select

   a) **Reply**: Reply the message

   b) **Forward**: Forward the message

   c) **Save Number**: Save the number(s) in the message.

   d) **Call**: Call the number(s) in the message.

   e) **Delete**: Erase the message

```
You have 1 new
message!

View
```

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

```
        Options
1 Reply
2 Forward
3 Save Number
Select         Back
```

6.3 View Outbox

1) In standby screen, press<**MENU**> Key, <**Messages**>, **<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, Delete.**

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

```
      Outbox(1/1)
⊠  Tom


Select         Back
```

6.4 Drafts

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

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

6.5 Voice Mail

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

1) If you have voice message, press **<1 Voice Mail>**,

    <OK> Key to check your massage.

2) If you have voice message, press **<2 Listen to Voice Mail>** to listen it.

3) In Voice Mail menu, press**<3 Voice Mail Number>**, <**OK**> Key to set the voice mail number.

Note: Particular function and operation, please contact your local operator.

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

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

6.6 Template Messages

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

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

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

```
           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
```

```
           Options
1 Send
2 Add New

Select         Back
```

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

6.7 Delete Messages

In standby screen, press <**MENU**> Key, <**Messages**>,
<**7 Delete Messages**>, <**OK**> **Key**, select **Inbox**, press **MENU key** to
delete all messages in Inbox.
Note: You can delete all messages in **Outbox**, **Draft**, **All messages** by
selecting them.

```
   Delete Messages
1 Inbox
2 Outbox
3 Draft
Select        Back
```

6.8 Memory Status

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

```
          Total   Free
Phone     200     179

               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 to call log menu.

7.1 Missed Calls

1) In standby screen, press <**MENU**> Key,<**Call Log**>,
    <**OK**> Key, <**1 Missed Calls**>, <**OK**> Key

```
       Call log
1 Missed Calls
2 Received Calls
3 Dialed Calls
Select        Back
```

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

```
     Missed Calls
1 10000
2 Tom
3 10000
Select        Back
```

3) Press<**MENU**> Key to view the missed call information,
    and press<**MENU**> Key, you can:
    a) **Send Message**: Use this number to send a message,
    b) **Save**: Save this number to **contacts**,
    c) **Delete**: Erase this number in the list.

```
Start:01/06,00:00:00
No answer.
Tom

Options        Back
```

7.2 Received Calls

1) In standby screen, press <**MENU**> Key,<**Call Log**>,
    <**OK**> Key, <**2 Received Calls**>, <**OK**> Key
2) The Received calls list will be displayed; you
    can press <**Volume +-**> to scroll to the desired number,
3) Press<**MENU**> Key to view the incoming call
    information, and press<**MENU**> Key, you can:
    a) **Send Message**: Use this number to send a message,
    b) **Save**: Save this number to **contacts**,
    c) **Delete**: Erase this number in the list.

```
       Call log
1 Missed Calls
2 Received Calls
3 Dialed Calls
Select        Back
```

```
       Call log
1 Send Message
2 Save
3 Delete
Select        Back
```

7.3 Dialed Calls

1) In standby screen, press <**MENU**> Key,<**Call Log**>,
   <**OK**> Key, **<3 Dialed Calls>**, <**OK**> Key
2) The Dialed calls list will be displayed;
   you can press **<Volume +->** to scroll to the
   desired number,
3) Press<**MENU**> Key to view the dialed call information,
   and press<**MENU**> Key, you can:
   a) **Send Message**: Use this number to send a message,
   b) **Save**: Save this number to **contacts**,
   c) **Delete**: Erase this number in the list.

```
        Call log
3 Dialed Calls
4 Call Time
5 Delete Record
Select        Back
```

```
      Dialed Calls
1 10000
2 Tom
3 10000
Select        Back
```

7.4 Call Time

In standby screen, press <**MENU**> Key, <**Call Log**>,
<**OK**> Key, **<4 Call Time>**, <**OK**> Key,
You can press **<Volume +->** to scroll
 to **Received Calls**, **Dialed Calls**, **All calls** to view
total duration of the **Received Calls**, **Dialed Calls**,
All calls. Select the **Reset Time**, you can 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
3 Reset Time
Select        Back
```

7.5 Delete Record

In standby screen, press <**MENU**> key, <**Call Log**>, <**OK**> Key, **<5
Delete Record>**, <**OK**> Key
You can scroll the cursor to delete **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

Contacts can be used to store contact's name and contact's phone numbers, address, email, internet address and note. You can store up to 200 entries to phone memory.

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

8.1 View a Contact
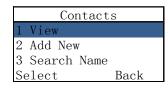
There are 4 ways to view a contact.

1) In standby screen, press <**MENU**> Key ,<**Contacts**>,<**1 View**>,<**OK**> Key to the contacts list, 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, <**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,<**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 to the

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 ,<**Contacts**>,

press **<Volume+->** to scroll to **<2 Add New>**,<**OK**> Key.

```
        Contacts
1 View
2 Add New
3 Search Name
Select        Back
```

2) Input the number, then press<**MENU**> Key, input the

name, press <**MENU**> Key when finished.

```
Number:        6/20

  123456

Next          Back
```

```
Name:   3/12     abc

Tom

Save          Back
```

```
        Contacts
1 View
2 Add New
3 Search Name
Select        Back
```

8.3   Search for a Contact

You can search a contact by name,

1)   In standby screen, press <**MENU**> Key ,<**Contacts**>, press **<Volume+->**

     to scroll to **<3 Search Name>**,<**OK**> Key

2)   Input the name for inquiry,

3)   Press<**MENU**> Key to search.

```
      Search Name
Tom



Select        Back
```

8.4   Group

8.4.1   Add a Contact to the Group

1)   In standby screen, press <**MENU**>Key,**<Contacts>**,**<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.

```
        Contacts
4 Groups
5 Delete All
6 Speed Dial
Select        Back
```

```
        Groups
1 Family
2 Friends

Options       Back
```

2)   If there is no contacts in the groups, press<**OK**> Key, to select add new member from Contacts.

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

8.4.2   Delete a Contact from the Group

1)   In standby screen, press <**MENU**>Key ,<**Contacts**>,**<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, <**Contacts**>, **<4 Groups>**, <**OK**> Key, <**MENU**> Key, **<1 Add Group>**, <**OK**> Key, input the name, Press <**MENU**> Key to save the new group.
Note: You can only add two groups at most.

```
           A
1 Add Group
2 Group Ringers
3 Edit
Select        Back
```

8.4.4 Set a Ring tone to a Group

In standby screen, press <**MENU**>Key, <**Contacts**>,

<**4 Groups**>, <**OK**>**Key**, <**MENU**>Key, <**2 Group Ringers**>,

<**OK**> Key, select a proper tone via <**Volume+-**> key.

```
            A
1 Add Group
2 Group Ringers
3 Edit
Select          Back
```

8.5 Delete a Contact

In standby screen, press <**MENU**>Key, <**Contacts**>, <**1 View**>, <**OK**> Key to the contacts list, press <**Volume+-**> to scroll to the desired

contact, then press <**MENU**> 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, <**Contacts**>, <**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, <**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**> Key to do
Add New, **Delete** or **Delete All** operation**.**

2) Operation method:
If there is a number in Location 02. The name
 is ABC and number is 123456,
In standby screen, press <**2**>, <**#**>,<**Redial**> Key to dial
the number 123456 quickly.

```
        Contacts
4 Groups
5 Delete All
6 Speed Dial
Select          Back
```

```
        Speed Dial
02:<empty>
03:<empty>

Options      Back
```

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

8.8 Memory Status

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

```
        Contacts
5 Delete All
6 Speed Dial
7 Memory Status
Select          Back
```

9 Tools

9.1 Schedule

You can add your schedule in the phone. To add a schedule, please

1) In standby screen, press <**MENU**>Key, <**Tools**>, <**1 Schedule**>, <**OK**> Key to the schedule menu.

2) Select < **1 Add new>**, <**OK**> Key to add a new schedule, press **<Volume + ->** to scroll to the date you want to add the schedule, then press <**OK**> key, input the schedule, then press<**MENU**> Key to set the schedule time. Press<**MENU**> Key to save.

To view the schedule that you have added, select **List** in **Schedule** menu, then you can **Delete**, and **View** the schedule by press **<Menu>** key. You can delete all schedules by selecting **Delete All** in **Schedule** menu.

```
         Tools
1 Schedule
2 Alarm
3 Calculator
Select        Back
```

```
        Schedule
1 Add New
2 List
3 Delete All
Select        Back
```

9.2 Alarm Clock

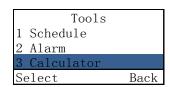In standby screen, press <**MENU**> Key, <**Tools**>, <**2 Alarm**>, <**OK**> Key. Here you can set the alarm clock. Press <**MENU**> Key, <**Set**>, <**OK**> Key to set the alarm time , press <**MENU**> Key to save and enable the alarm. Or press <**MENU**> Key, <**Disable**>to disable the alarm.

```
         Tools
1 Schedule
2 Alarm
3 Calculator
Select        Back
```

```
        Options
1 Set
2 Enable

Select        Back
```

9.3 Calculator

In standby screen, press <**MENU**> Key, <**Tools**>, <**3 Calculator**>, <**OK**> Key to the **Calculator**. Press <**MENU**> Key to refer the Help.

```
         Tools
1 Schedule
2 Alarm
3 Calculator
Select        Back
```

9.4 World Time

In standby screen, press <**MENU**> Key, <**Tools**>, <**4 World Time**>, <**OK**> Key to the city list. Select a city, press<**OK**> Key to check the world time.

10 Settings

10.1 Tones

Here you can set the ring tone and volume. In standby screen, Press
< **MENU** > Key, <**Settings**>, <**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, you can set
the ringer for **In Contacts, Not In Contacts, Messages** and **Alarm
Clock**. 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
```
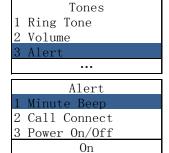
10.1.2 Volume

In **Tones** menu, select **Volume** via **<Volume+->**, press<**OK**> Key,
you can set the volume for **Ring Tone**, **Key Beep**, **Handset**,
Handsfree. 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 of **Minute Beep, Call Connect,** and **Power On/Off.**
Press<**OK**> Key to save your setting.
Press **<Clear>** Key to exit the menu.

```
        Tones
1 Ring Tone
2 Volume
3 Alert
        ...
        Alert
1 Minute Beep
2 Call Connect
3 Power On/Off
         On
```

10.2 Display

Here you can set the banner, backlight, contrast, language. Press
< **MENU** > Key, <**Settings**>, <**2 Display>**, <**OK**> Key.

```
       Settings
1 Tones
2 Display
3 Security
Select        Back
```

10.2.1 Banner

In standby screen, Press< **MENU** > Key, <**Settings**>, <**2 Display** >,
<**OK**> Key to enter display menu.
Select **<1 Banner>**, press<**OK**> Key, you can change the banner
of the phone. Press<**MENU**> Key to save your setting. When you
turn on the phone, you can see the banner you set.
Note: You can press<**#**> Key to switch the input method. You can
input 20 digits at most.

```
       Display
1 Banner
2 Backlight
3 Contrast
4 Language
       Welcome
```

10.2.2 Backlight

In standby screen, press< **MENU**> Key, <**Settings**>, <**2 Display** >, <**OK**> Key to enter display menu.
Select <**2 Backlight**>, press<**OK**> Key, you can change the timer of turning off the backlight, and you also can turn off the backlight by selecting **Always Off.** Press<**MENU**> Key to save your setting.

```
        Display
1 Banner
2 Backlight
3 Contrast
4 Language
     15 Seconds
```

```
      Backlight
o 7 Seconds
o 15 Seconds
o 30 Seconds
Select        Back
```

10.2.3 Contrast

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

```
        Display
1 Banner
2 Backlight
3 Contrast
4 Language
         2
```

```
      Contrast
o 0
o 1
o 2
Select        Back
```

10.2.4 Language

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

```
        Display
1 Banner
2 Backlight
3 Contrast
4 Language
      English
```

10.2.5 Hyphen

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

```
        Display
3 Contrast
4 Language
5 Hypen
6 Time and Date
      Enable
 Insert into Hypen
o Disable
o Enable

Select        Back
```

10.2.6 Time and Date

In standby screen, Press< **MENU**> Key, <**Settings**>, <**2 Display** >, press <**OK**> Key to enter **Display** menu, press **<Volume +->** key to scroll to select <6 **Time and Date**>, press<**OK**> Key, you can 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 **Data format**, press <**OK**> Key, set the data format to **MM/DD/YY** or **DD/MM/YY** via **<Volume+->,** press <**OK**> Key to save the setting.

```
        Display
3 Contrast
4 Language
5 Hypen
6 Time and Date
        ...
```

```
     Time format
1 24-Hour
2 12-Hour

Select        Back
```

```
     Date format
1 MM-DD
2 DD-MM

Select        Back
```

```
        Settings
1 Tones
2 Display
3 Security
Select          Back
```

10.3 Security

In standby screen, Press<**MENU**> Key, <**Settings**>,
<**3 Security**>,<**OK**> Key. Input the Lock Code: 0000,
Press <**OK**> Key to the security menu.

```
     Lock Phone
o Unlock
o Lock

Select       Back
```

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.

```
        Security
1 Lock Phone
2 Change PIN
3 Incoming call Setting
4 Outgoing call Setting
Select       Back
```

10.3.2 Change Pin

In **Security** menu, select **<2 Change PIN>**, press **<OK>** to enter it.
Input Old PIN1 (You have 3 chances, if you input wrong PIN for 3
times, the UIM card will be locked), press **<MENU> Key** to input
new PIN1, press **<MENU> Key** to input the new PIN1 again, then
press <MENU> Key to save your setting.

```
        Security
1 Lock Phone
2 Incoming call Setting
3 Outgoing call Setting
4 Change Password
Select       Back
```

10.3.3 Incoming Call Setting

In **Security** menu, select **<3 Incoming Call Setting>**,
press <**OK**> Key to do the **Incoming Call Limit** or **Incoming
Call Number List** operation.

```
   Incoming Call Setting
o Incoming Call Limit
o Incoming Call Number List

Select       Back
```

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

```
   Incoming Call Limit
o Permit All
o Forbid All
o Permit List
Select       Back
```

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
       10 numbers in every list. Press <**OK**> Key to input number.

```
  Incoming Call Number List
o Permit List
o Forbid List

Select       Back
```

```
          Security
2 incoming call Setting
3 Outgoing Call Setting
4 Change Password
5 Load Default
Select          Back
```

10.3.4 Outgoing Call Setting

In **Security** menu, select **<4 Outgoing Call Setting>**, press <**OK**> Key to do the **Outgoing Call Limit**, **Outgoing Call Number List** or **Dial Delay Time** operation.

```
   Outgoing Call Setting
o Outgoing Call Limit
o Outgoing Call Number List
o Dial Delay Time
Select          Back
```

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

```
    Outgoing Call Limit
o Permit All
o Forbid All
o Permit List
Select        Back
```

```
  Outgoing Call Number List
o Permit List
o Forbid List


Select        Back
```

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: 1s~10s.Press <**OK**> Key to select.

10.3.5 Change Password

In **Security** menu, select **<5 Change Password>**, press **<OK> Key**, you will be prompted to enter a new password twice, press <**OK**> key to confirm inputting, Press **<Clear >** key to clear a number.

```
          Security
2 incoming call Setting
3 Outgoing Call Setting
4 Change Password
5 Load Default
Select          Back
```

10.3.6 Load Default

In **Security** menu, select **<6 Load Default>**, press<**MENU**>the phone will restore all original phone settings.

```
          Security
2 incoming call Setting
3 Outgoing Call Setting
4 Change Password
5 Load Default
Select          Back
```

List			Default
Tones	Ring Tone	In Contacts	Tone 1
		Not In Contacts	Tone 2
		Messages	Tone 2
	Volume	Ring Tone	Med
		Key Beep	Low
		Handset	Med
		Handsfree	Med
	Alert	Minute Beep	Off
		Call Connect	Off
		Power On/Off	On
Display	Banner		welcome
	Backlight		7 Seonds
	Contrast		2
	Language		Espanol
	Hyphen		Disable

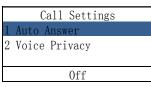## 10.4 Call Settings

Here you can do the **call settings** operations. In standby screen, Press <**MENU**> Key, <**Settings**>,<**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
```

```
      Auto Answer
o Off
o On

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 is using 128bits encryption algorithm, and the standard mode is using 64bits encryption algorithm.

```
       Call Settings
1 Auto answer
2 Voice privacy

Select          Back
```

```
      Voice Privacy
o Enhanced
o Standard

Select          Back
```

10.5 Network Service

In **Call Settings** menu, select **<5 Network Service>**, press **<OK> Key**.

```
         Settings
5 Network Service
6 Phone Info
7 Port Speed
Select        Back
```

1. Press **<OK> Key** to select **<1 call Forward>**, press **<OK> Key** to select **<1 Activate>** or **<2 Cancel>** to enable **call forward if busy** or disable it.
Note: You can select **<2 FWD If No Answer>** and **<3 FWD All Calls>** via **<Volume +->** key, follow the steps above to enable or disable them.

```
      Call Forward
1 FWD if Busy
2 FWD if No Answer
3 FWD All Calls
Select          Back
```

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

```
      Network Service
1 Call Forward
2 Call Waiting

Select          Back
```

```
       Call Waiting
1 Activate
2 Cancel

Select          Back
```

10.6 Phone Info

You could check the phone information in this menu. The phone information includes **Phone Number** (need you to input the number first), **SW Version** (Software Version)。

10.7 Port Speed

Please consult your operator for details on this function.
.

11 Data Service

Model PX3x0N can provide circuit data service (14.4 kbps) and high speed data service (up to 153.6 kbps, the actual speed depends on your CDMA service provider and the service you have purchased). You can use the phone as a modem for your computer.
The user manual of this function please refers to the user manual in the CD disk for data service.

12 Technical Parameters

Dimensions	190(L> x130(W> x63(H> mm
Weight	<1.0kg
Air Interface	IS-95A/B, IS-2000
Vocodec	13K QCELP & 8K EVRC
Charger AC Input	90 ~ 240 VAC, 50~60Hz
Charger DC Output	5.3VDC @800mA
Backup Battery	3.6V/1500mAh Li-ON Rechargeable Battery
Operation Temperature	-10℃~ 50℃
Range of Humidity	5% ~ 95% RH

13 Quick Troubleshooting Guide

✧ Unable to send/receive data/fax calls: Check the connections to computer and verify that necessary software has been properly installed and configured.
✧ Moisture or ventilation problems: Visually inspect the phone body, moisture can damage the phone. Ventilation is also very important. Move the phone to improve the ventilation as necessary.
✧ No power: Verify that AC power source and its corresponding circuit breaker are functioning properly.
✧ If Phone can't make data connection:
  ✓ Make sure to follow modem installation procedures
  ✓ Make sure that you have purchased CDMA1x service from your CDMA service provider
  ✓ Make sure that both PC's modem driver and proper software are installed correctly
✧ Unable to receive incoming calls:
  ✓ Make sure that the incoming call is not restricted;
  ✓ Make sure the FAX/DATA screen setting is OFF
  ✓ Make sure that your Phone is having good signal reception
✧ Unable to make outgoing calls:
  ✓ Make sure that the numbers you dialed are not restricted;
  ✓ Make sure that your Phone is having 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 inbox.
✧ While charging the battery, DON'T disconnect the charger before the battery is fully charged.
REMEMBER: You can always use **Load Default** sub-menu in **Security** menu to restore all original phone settings.

FCC statement : Section 15.105 (b)

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.

FCC Section 15.21 Information to the user
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Section 15.19 Labelling requirements
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 causeundesired operation.

SAR INFORMATION
The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.
Device types   (FCC ID: PH7PX340G   ) has also been tested against this SAR limit.
The highest SAR value reported under this standard during product certification for the body is 0.574 W/kg.
This device was tested for typical body-worn operations with the back of the handset kept 0 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0 cm 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.