# **EVDO Fixed Wireless Phone**

# **AWP-AE80i User Manual**

FCC ID: XYOAWPAE80I

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# **1** General Introduction

Congratulations on your purchase of AWP-AE80i EVDO Fixed Wireless Phone.

The User Manual contains important information on the proper use and correct operation of AWP-AE80i FWP. We recommend that you read this manual carefully to ensure optimal performance.

- ♦ 128×64 LCD with backlight, easy to read
- ♦ Status Indicators.
- ♦ There're two speakers which support stereo
- ♦ Two-way SMS, voice mail
- ♦ Call Divert, Call Waiting, Three-Way Calling
- ♦ Emergency call
- ♦ Menu driven interface for easy operation and configuration
- ♦ Store 200 contacts
- ♦ Save 99 SMS
- ♦ Last call redials
- ♦ Choice of 8 midi as ring tone
- ♦ Adjustable ring and voice volume
- ♦ AC power supply
- ♦ Indoor antenna
- ♦ Speaker phone for hand-free operation
- ♦ User friendly keypad
- ♦ Long battery stand-by and talk time
- ♦ Easy to service and repair
- ♦ OS: Windows 2000, Windows XP, Windows Vista, Windows 7, Windows 8, Linux, Mac

# 2 **Product Overview**

### 2.1 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   | Handset cord                | 1    |        |
| 4   | Phone bracket               | 1    |        |
| 5   | AC-adaptor                  | 1    |        |
| 6   | Antenna                     | 1    |        |
| 7   | Li-ion Rechargeable Battery | 1    |        |
| 8   | User Manual                 | 1    |        |

Table 1 Packing List

## 2.2 Product Introduction

2.2.1 Appearance



Figure 1 EVDO Fixed Wireless Phone Appearance

# 2.2.2 Key Definition



Figure 2 Key Layout

| 1  | LEFT SOFT KEY               | In standby mode, press the KEY go into the main menu   |
|----|-----------------------------|--|
| 2  | RIGHT SOFT KEY              | In any menu you can back to the last menu  |
| 3  | UP KEY                      | You can scroll the cursor through the UP key;  |
| 4  | DOWN KEY                    | You can scroll the cursor through the DOWN key;  |
| 5  | LEFT KEY                    | Shortcut to access create SMS in idle screen   |
| 6  | RIGHT KEY                   | Shortcut to access the Setting menu in idle screen   |
| 7  | ОК Кеу                      | Press it to access the submenu<br>In Standby mode, press OK key go into main menu.   |
| 8  | CLEAR KEY                   | Press CLR KEY can delete the characters you entered  |
| 9  | MUTE                        | When the call is connected, select it to switch mute mode.   |
| 12 | CALL LOG                    | Shortcut to access the Call Logs menu in idle screen   |
| 13 | SMS                         | Shortcut to access the SMS menu in idle screen   |
| 14 | Dial key                    | Make phone call :input the phone number and press Dial key   |
| 15 | Power on or off/<br>END Key | Long press for seconds to power on/off the phone;<br>Press the end key , it will it will end phone call or back to idle screen |
| 16 | 0~9 Numeric Keys            | To input numbers and characters  |

| 17 | *           | In idle screen, press to enter *, +, P, T.<br>In message editing screen, press to enter the special symbol mode. |
|----|-------------|--|
| 18 | #           | In idle screen, press to enter #<br>In message editing screen, press * key to select special symbols.            |
| 19 | Speaker Key | Make hand-free operation(speaker icon)   |

#### Table 2 Key definitions

# 2.2.3 Display Icon

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

| No. | Icon         | Description  |
|-----|--------------|--|
| 1   | 1xal         | Current 1X signal strength. The more bars there are, the stronger the signal is.   |
| 2   |              | Current EVDO signal strength. The more bars there are, the stronger the signal     |
|     | Evall        | is.  |
| 3   | 1x           | 1X No signal.  |
| 4   | Ev           | EVDO No signal.  |
| 5   |              | Battery capacity indicator. The more bars there are, the more capacity the battery |
| 5   | 4000         | has.   |
| 6   | 8            | Unread message   |
| 7   | G            | Alarm  |
| 8   | 61           | Missed call icon   |
| 9   | <b>a</b> ])) | Speakerphone active  |

#### Table 3 Display Icon

# 2.2.4 LED indicator

| Number | Light status | Function definition                      |
|--------|--------------|--|
|        | Blinking     | There's an incoming call                 |
| LED 1  | On           | During the call                          |
|        | Off          | Call ended                               |
|        | On           | MP3 is playing                           |
|        | Off          | MP3 close                                |
|        | On           | External power supply is on              |
|        | Off          | External power supply is off             |
|        | Blink        | Data Connecting (via EVDO or 1X network) |
| LED 4  | On           | Data Connected (via EVDO or 1X network)  |
|        | Off          | No data connection                       |

Table 4 LED Indication

# 3 Assemble Phone

#### 3.1 Connectors on the Phone



- 2-- USB Connector
- 3—— Charger DC Jack

#### 3.2 Assemble the cord line



### 3.3 Assemble Antenna



# 4 Basic Operations

### 4.1 Power On/Off

Hook up handset to your phone and put the handset to hang up position, then connect DC power supply to the "DC IN" port at the rear of the phone or insert the battery to the battery chamber. Then long press End Key to turn on the phone, your phone should go to idle screen and is ready to use.

You can turn the phone off with long pressing the End Key.

Note: Be sure to insert the battery before using the phone

#### 4.2 Make a Call

While your phone is power on and at idle 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). Once the call is connected, the phone's screen will display the number you have dialed, and the time duration the call has lasted.

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.

#### 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 sounds menu.

#### 4.4 End a Call

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

#### 4.5 Call Waiting

If you have enabled call waiting feature, you can suspend the current call party and switch to the new incoming call by click **Answer** or **Green** key. And also, you can switch with the current caller and suspended caller by click **Green** key. You can also finish the current call by click **End** key then continue to speak with the suspended caller.

## 4.6 Conference call

If you wish to have more than one called party listen in to the call, you can make a conference call. When you dialed to the first party, and want to make the second call, you can directly dial the second number in the call interface (this time the first call is under hold), then you can press **Send** key to connect the three people together.

### 4.7 Call handling during data session

Please activate Call Waiting feature on your phone if you want to accept a voice call during the data session.

You can accept the incoming call during the Data call session, while doing so the data connection will be hold and will resume automatically after the voice call ended. There is also an option to ignore the incoming voice call while a data call is in progress.

You can also make a voice call when the data session is in dormant mode.

# 5 Main Menu

Press LEFT SOFT KEY to enter the main menu from the idle screen. The main menu includes: Contacts, Message, Call Logs, Settings and Tools. The menu tree is as follow:





# 6 Key Lock

Press "#" key for long time to open locking keypad feature at idle screen. You can make emergency calls on key guard mode, and also can receive message. If you want to unlock the keyboard, press "Unlock and \*" key to close key guard feature.

# 7 Contacts

Contacts can be used to store contact's name and contact's phone number, home number, mobile number, email and address, . You can store up to 200 entries to phone memory.

### 7.1 View All

You can view all contacts through this menu

- 1) Select Menu  $\rightarrow$  Contacts  $\rightarrow$  View All
- 2) Press the "up" key and the "down" key scroll the cursor to view the contacts list. you could scroll to the desired name ,press **OK KEY**, scroll to **View** the contact information;

#### 7.2 Add New Contact

Add a New Contact from the Menu

- 1) In idle mode select Menu  $\rightarrow$  Contacts  $\rightarrow$ Add New Contact
- 2) You can edit **Phone Number** in this menu.
- 3) Scroll to Phone, press **OK KEY** to input characters, and then press **LEFT SOFT KEY** to select **Save**
- 4) Then enter the name you want to save, and then press **OK KEY** to select **Save** to save.

#### 7.3 Search Name

- 1) In idle mode, select Menu  $\rightarrow$  Contacts  $\rightarrow$ Search Name
- 2) Input the name you want to search, and press the LEFT SOFT KEY
- 3) Press **UP** or **DOWN Key** to scroll to the desired contact, press **LEFT SOFT KEY** to view the information.

#### 7.4 Speed Dial List

The phone support speed dials function. You can hold the number key to dial the number you set

- 1) Select Menu  $\rightarrow$  Contacts $\rightarrow$  Speed Dial List
- 2) You can view the entry has been added into the **Speed Dial List** and you also can **Delete** it through this menu
- 3) You can also Add Speed dial : Contacts → View All, select the number--->option, then select Add to Speed Dial to add speed dial.

#### 7.5 Delete

- 1) Select Menu  $\rightarrow$  Contacts $\rightarrow$  Delete
- 2) You can select **Delete Speed Dial List, Delete All**.

#### 7.6 Memory status

Select Menu  $\rightarrow$  Contacts  $\rightarrow$  Memory status. It will display the memory status about phone.

#### 7.7 Emergency Number

1) Select Menu  $\rightarrow$  Contacts  $\rightarrow$  Emergency Number.

#### 7.8 Group

- 1) Select Menu  $\rightarrow$  Contacts  $\rightarrow$ Group
- Press OK KEY, there're three options in this menu: View: To view all the contacts in this group.
   Edit Name: You can rename the group.
   Send Message: You can send messages to the contacts in this group.
   Add Member: You can add new member from contacts list.

### 8 Messages

You can create a **new message**; view a message in **Phone Memory**, and perform **Voice Mail**, **Delete Messages**, **Memory Status**, **Settings**, **and Template Messages**.

#### 8.1 Create

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

- 1) In Messages, press **Create** and **OK KEY** to compose a new message.
- 2) Input the text, press **OK KEY** to finish inputting the text.
- 3) There are 8 options in this menu :

**Input Number**: You can choose **Input Number** and enter the number you want, send to one recipient without saving,

**Contacts**: You can choose the number which save in the phone.

Send to many: You can edit the number list then send to the numbers you edit,

Send from group: You can select number from a group.

Priority: There are four options in this menu include Normal, Interactive, Urgent, Emergency.

Delivery Report: You can choose to open or close to receive delivery report.

Save: Scroll to save then press OK KEY to save the text to Save Message.

Insert Templates: select templates and insert to the message.

#### 8.2 Phone Memory

#### 1) Select Menu $\rightarrow$ Message $\rightarrow$ Phone Memory

2) You can view the details of the Inbox, Outbox and Save Message in the Phone Memory

#### 8.3 Voice mail

- 1) Select Menu  $\rightarrow$  Message $\rightarrow$  Voice Mail
- 2) If you have a voice message, select **Voice Mail box** and press **OK Key** to check your message.
- 3) If you have a voice message, select Listen to Voice Mail to listen to the message.
- 4) In Voice Mail menu, select Voice Mail Number and press OK Key to set the voice mail number.

Note: These functions are depended on local network, please contact your local operator.

#### 8.4 Delete Messages

- 1) Select Menu  $\rightarrow$  Message $\rightarrow$  Delete Messages
- 2) In this menu you can clear messages in the **Phone Memory**.

#### 8.5 Memory Status

You could view the Phone memory status under this menu.

#### 8.6 Settings

You can setting the message status that you want, this menu include Validity Time, Deferred Delivery Time, Delivery Setting, Auto Replace, SMS On Call Reject.

#### 8.6.1 Validity Time

- 1) Select Menu  $\rightarrow$  Message $\rightarrow$  Settings $\rightarrow$  Validity Time
- 2) There are ten options in this menu: 6months, 4weeks, 1week, 3days, 2 days, 1 day, 12hours, 2hours, 1hour and Immediate.

Press UP or DOWN KEY, scroll to the item you want and press OK KEY to select

### 8.6.2 Deferred Delivery Time

- 1) Select Menu  $\rightarrow$  Message $\rightarrow$  Settings $\rightarrow$  Deferred Delivery Time
- There are eight options in this menu: immediate, 30minutes, 1hour, 2hours, 12hours, 1day, 2days, 3days. Press UP or DOWN KEY, scroll to the item you desired, then press OK KEY to save your setting.

#### 8.6.3 Delivery Setting

- 1) Select Menu → Message→ Settings→ Delivery Setting
- 2) There are two options in this menu: **Discard, Store**.
- 3) **Discard**: when you sent a message, it will not store it in outbox.
- 4) **Store**: when you sent a message, it will store it in outbox.

#### 8.6.4 Auto Replace

- 1) Select Menu  $\rightarrow$  Message $\rightarrow$  Settings $\rightarrow$  Auto Replace
- 2) There are two options in this menu: OFF or ON.
- 3) Select **On**, if your message box is full, when you receive a new SMS, the new message will replace the oldest message in the phone memory.
- 4) Select Off, if your message box is full, when you receive a new SMS, it will display memory full.

#### 8.6.5 MS On Call Reject

- 1) Select **Enable/Disable** to enable or disable SMS on call reject.
- 2) Select Edit Message to edit the SMS which you want to send when rejects a call.

#### 8.7 Receive a Message

- 1) If there is a new message, the phone will ring alert. In idle screen, press **OK KEY** to read the message.
- 2) Or you can read the new message in the **Inbox**. Go into the message menu, scroll to **Phone Memory** and select **Inbox**, press **OK KEY**, scroll to the message you want to read.
- 3) Then press OK KEY you can

Save Number: you can save the number into the phone

Call: you can pick up the number and call it

**Delete**: delete the message

**Reply**: reply the message

**Forward**: forward the message to other recipient(s)

**Extract Number**: you can extract number from the message if phone numbers exist in the message.

#### 8.8 View Sent Messages

- 1) In **Messages**, scroll to **Phone Memory**, select **Outbox** and press **OK KEY** to view the outbox
- 2) Scroll to the message you want to read, press **OK KEY** then you can

Save Number: you can save the number into the phone

Call: you can pick up the number and call it

Delete: delete the message

**Forward**: forward the message to other recipient(s)

# 9 Call Logs

In idle screen, press **LEFT KEY** and scroll the cursor to the **Call logs** then press **OK KEY** to confirm entered the **Call Logs**.

After entering the call log function you can find **Missed calls, Incoming Calls, Outgoing Calls, Call Time** and **Delete Call logs** menu.

#### 9.1 Missed calls

- 1) Select Missed Calls in Call logs menu;
- 2) The **Missed Calls** List will be displayed; you could scroll to the desired number,
- 3) Press OK KEY to: View the call information, Call Number, Send Message, Save New, Save to Existing, Delete.

#### 9.2 Incoming calls

- 1) Select **Incoming Calls** in **Call log** menu;
- 2) The Incoming Calls List will be displayed; you could scroll to the desired number,
- 3) Press OK KEY to: View the call information, Call Number, Send message, Save new, Save To Existing, Delete.

#### 9.3 Outgoing calls

- 1) Select **Outgoing Calls** in **Call log** menu,
- 2) The **Outgoing Calls** List will be displayed; you could scroll to the desired number,

3) Press OK KEY to: View the call information, Call Number, Send message, Save new, Save To, Existing, Delete.

#### 9.4 Call Time

- 1) Select **Call Time** in **Call log** menu;
- 2) The call duration screen displayed; you could scroll to the desired options
- 3) You could scroll the cursor to view duration of Last Call Time, Total Time, and Reset Call Times to erase all duration.
- 4) **Reset Call Times:** if you want to reset call times, you need input phone lock code, default lock code is **0000**

#### 9.5 Delete Call Logs

- 1) Select *Delete Call logs* in Call log menu;
- 2) The Calls deleted screen displayed;
- 3) You can press LEFT KEY to delete logs or RIGHT KEY to cancel.

# **10 Settings**

#### 10.1 Sound

Here you can set the ring tone and volume. In main menu, select **Sound**, press **OK key** to enter sound menu.

#### 10.1.1 Volume

In Sound menu, select Volume, then you can set the volume for Ringer Volume, Key Beep Volume, Handset Volume, and Message Volume.

#### 10.1.2 Ring Type

In **Sound** menu, select **Ring Type**, then you can set the ring type via **UP** or **DOWN Key**. Over 8 music songs are provided for choosing.

#### 10.1.3 DTMF Length

In **Sound** menu, select **DTMF Length**, then you can set the **DTMF Length** via **UP** or **DOWN Key**, press **OK KEY** to save the setting. You can set the status as **Long**, **Short**.

#### 10.1.4 Service Alert

You can turn on/off the **service alert** through this menu.

#### 10.1.5 Missed Call Alert

You can turn on/off the Missed Call Alert through this menu.

#### 10.2 Display

Here you can select the display options to set the screen display in idle screen, include the **Back light**, **Banner, Auto hyphen**, **Contrast**.

#### 10.2.1 Back light

- 1) Select **Backlight** in **Display**
- 2) Scroll to the time you want to switch off the backlight, press **OK KEY** to save the setting. The time includes **10Sec**, **30 Sec**, **10 Sec+Call**, **30 Sec+Call**, **Always off**.

#### 10.2.2 Banner

- 1) Select **Banner** in **Display**
- 2) Select **On** to edit the banner, or choose **Off** to close the display banner in idle screen.

#### 10.2.3 Auto Hyphen

You can turn on/off the Auto Hyphen in this menu.

#### 10.2.4 Contrast

- 1) Select **Contrast** in **Display**
- Press UP KEY or DOWN KEY to increase/decrease the contrast of the LCD. the menu include Level 1,Level 2,Level 3,Level 4,Level 5,Level 6,Level 7,Level 8, Level 9. Press OK KEY to save the settings.

#### 10.3 Security

Select the **Menu**  $\rightarrow$  **Settings**  $\rightarrow$  **security**  $\rightarrow$  enter the correct password (Default Password: 0000). There are 4 options in the **Security** menu, **Restore Settings**, **Auto hot line, Lock Code, Network Information.** 

#### **10.3.1 Restore Settings**

- 1) Menu  $\rightarrow$  Settings  $\rightarrow$  Security $\rightarrow$  Restore Settings
- 2) You can select **LEFT SOFT KEY** to restore the factory settings.

#### 10.3.2 Auto hot line

- 1) Menu  $\rightarrow$  Settings  $\rightarrow$  Security $\rightarrow$  Auto hot line
- 2) You can select Immediate Hot line, Delayed Hot Line and Off.

#### 10.3.3 Lock Code

- 1) Menu  $\rightarrow$  Settings  $\rightarrow$  security $\rightarrow$  Lock Code
- 2) There are two submenus: Lock Mode and Lock Code Change.
- 10.3.3.1 Lock Mode

- 1) Press Left or OK Key to enter the submenu.
- 2) There are three lock modes: Never, On Power up, Outgoing call.
- 10.3.3.2 Lock Code Change
- 1) Press Left or OK Key to enter the submenu.
- 2) There are two lock modes: On, Off.
- 3) Old lock code must be allowed if you want to update lock code. When old code is correct, then you should enter same Lock Code twice to change Lock Code.

#### **10.3.4 Network Information**

- 1) Menu  $\rightarrow$  Settings  $\rightarrow$  Security $\rightarrow$  Network Information
- 2) You can check network information in this menu. Such as PRL Version, RSSI, TX, Ec/Io, Channel and SID/NID.

#### 10.4 Call settings

#### 10.4.1 Auto Answer

You can turn on/off the **Auto Answer** in this menu. Phone can accept incoming call automatically when this features active.

#### 10.4.2 Voice Privacy

#### 1) Menu $\rightarrow$ Settings $\rightarrow$ Call Settings $\rightarrow$ Voice Privacy

2) You can select the Voice Privacy way that you want, the menu include **Standard**, **Enhanced**.

#### 10.4.3 International Code

- 1) Menu  $\rightarrow$  Settings $\rightarrow$  Call Settings $\rightarrow$  International Code
- 2) International Code Setting: You can choose Automatic or Manual in this menu.
- 3) International Code Number: Edit International code number.

#### 10.4.4 Hot line Settings

- 1) Menu  $\rightarrow$  Settings $\rightarrow$  Call Settings $\rightarrow$  Hot line Settings
- 2) Hot line number: Edit the number you want to dial.
- 3) Hot line time out sec: Edit the time before number dial out.

#### 10.4.5 Dial Delay Time

- 1) Menu  $\rightarrow$  Settings $\rightarrow$  Call Settings $\rightarrow$  Dial Delay Time
- Scroll to the time you want then press OK KEY, the menu include off, 1 Sec, 2 Sec, 3 Sec, 4 Sec, 5Sec, 6 Sec, 7 Sec, 8Sec, 9Sec. In idle screen, you input the number, when the time reached what you set; the phone will dial the number automatically.

#### **10.4.6 Calling Forwarding**

This menu is depending on mobile operator.

#### 10.4.7 Call Waiting

This menu is depending on mobile operator.

#### 10.5 Phone Info

You can view the **phone info** through this menu

#### 10.5.1 SW Version

- 1) Select Menu  $\rightarrow$  Settings $\rightarrow$  Phone Info $\rightarrow$  SW Version
- 2) You can view the software version.

#### 10.5.2 HW Version

- 1) Select Menu  $\rightarrow$  Settings $\rightarrow$  Phone Info $\rightarrow$  HW Version
- 2) You can view the Hardware version.

#### 10.5.3 PRL Version

- 1) Select Menu  $\rightarrow$  Settings $\rightarrow$  Phone Info $\rightarrow$  PRL Version
- 2) You can view PRL version

#### 10.5.4 MEID/ESN

1) Check MEID or ESN of your device.

#### 10.6 Network

#### **10.6.1 Mode Preference**

- 1) Select Menu → Settings → Network → Mode Preference
- 2) Press OK KEY to select Mode Preference, there are 3 options in the menu: Hybrid mode, Photon Plus and Photon Whiz, Press OK KEY to save your settings.

### 10.7 Short Cut Keys

- 1) Select Menu  $\rightarrow$  Settings  $\rightarrow$  Short Cut Keys
- 2) Press Left Key/OK Key to select a program configuration to navigation keys

# 11 Tools

#### 11.1 Alarm

You can set alarm clock via Alarm Clock.

1) Menu  $\rightarrow$  Tools $\rightarrow$  Alarm Clock, press Left or OK Key to enter the menu.

#### 11.1.1 Set alarm clock

 Press OK or Left Key to enter Option. Select set to set alarm clock and press left/right to switch among hour, minute and AM&PM, UP/DOWN Key to adjust definite time you want. Then press OK Key to set the alarm clock.

#### 11.1.2 Disable alarm clock

1) Enter option, select disable, press **left** or **OK** key, popup "Done", and the alarm clock is disabled.

#### 11.1.3 Alarm Ring

1) Select Alarm ring from this menu.

#### 11.1.4 Snooze Timer

1) Set snooze times from this menu. You can choose **5 Min, 10 Min, 20 Min, 30 Min**.

## 12 Dialer

### 12.1 Connect phone with PC

Connect the data terminal with PC/laptop by using the accompanying data cable. Connect Interface 1 with Data Terminal, and interface 2 with PC's USB port. Plug AE80i to the USB interface of the PC (as shown below for Laptops and Desktops)



Figure 5 connect the phone with PC

#### 12.2 Installing the Dialer

- 1. Connect device to the PC
- 2. Your PC automatically detects and recognizes new hardware and starts the installation driver and dialer.
- 3. Follow the prompts of the installation wizard.
- 4. After the program is installed, the shortcut icon of the dialer named as Datacard Connect is displayed on the desktop of your system.

If installation window does not pop up automatically, please check whether the auto plug& play option is enabled or not in PC. Also verify antivirus settings.

You can access to internet easier and manager the SMS in phone. Main interface is below:

#### 12.3 Starting the Dialer

- 1. After the dialer is installed, the dialer is launched automatically
- 2. Every time AE80i is connected to the PC, the dialer is launched automatically
- 3. You can also double-click the shortcut icon on the desktop to launch the program.

#### 12.4 <Connect>

#### 12.4.1 Set up a profile

The profile should already be created but if not please follow the instructions below.

- 1. Click
- 2. Select <Profile>
- 3. Get current profile from default profile.

4. Press **<Edit / New>** to modify or add new user.

Note: Default Profile should be

Number - #777 User Name -Password -

| Setting        |                |        |
|----------------|----------------|--------|
| Profile Modem  | Connection PIN | About  |
| Apply          | Default        | •      |
| Edit Profile   |                |        |
| Profile Name:  | Default 🗸 🗸    | New    |
| Access Number: | #777           | Edit   |
| User Name:     |                | Delete |
| Password:      |                | Save   |
|                |                |        |
|                |                |        |

### 12.4.2 Connecting to the internet

Click < **connect**>button **button** to connect to the internet.

#### 12.5 <Contact>

Click **<Contact>** button enter **<Contact >** to edit contact list.

If you want save contacts in Data card please select **<Data card>**, select **<UIM card>** will save in UIM card if you have insert UIM card.

1). Add new contacts please press **<New>**, input name and numbers then press save.

| Contact   |   | × |
|---|---|---|
| Contacts<br>Contacts<br>My compute<br>Phone<br>UIM card | New Edit Delete Find Refresh SMS Name Number Save Name: Name: Save Cancel |   |
|   |   | ~ |

2). Select a contact name, you can press **<Edit>** to modify name and number.

| Contacts     My compute     Phone     UIM card | New Edit Delete Find Refresh SMS<br>Name Number<br>Jello 1234567890 |  |
|--|---|--|
| N<br>ht<br>N<br>12                             | Save Name: helo<br>Number: 1234567890<br>Save Cancel                |  |

3). Select a contact name, press **<Delete>**, it will show below message to confirm with you again.

| DataCard Connect |                  |
|------------------|------------------|
| Delete contac    | t are you sure?  |
| Delete contact   | , are you sure : |
| Yes              | No               |

4). Select a contact name, press **<SMS>** will show below picture, you can edit message on black and press **<Send>** to send the massage or press **<Save>** to just save it or press **<Cancel>** to cancel it.

| Contacts           | Send SM | S - Ready  |        |
|--------------------|---------|------------|--------|
| C Phone<br>C UIM c | Number: | 1234567890 | Group  |
|                    | -       |            | 0/320  |
|                    |         |            |        |
|                    |         |            |        |
|                    |         |            |        |
|                    |         |            | Campel |

5) Press **<Find>**, you can search the name which you want from contacts lists.

| My compute hell |               |            |   |  |
|-----------------|---------------|------------|---|--|
| UIM card        | ne            | Number     | 1 |  |
| hello           |               | 1234567890 |   |  |
|                 |               |            |   |  |
| _               |               |            |   |  |
|                 |               |            |   |  |
| Name            | (             |            |   |  |
| Numb<br>1234    | er:<br>567890 |            |   |  |
|                 |               |            |   |  |

#### 12.6 <Message>

| Message  | New Edit     | Reply Forwa | rd Delete Setti | ng   | D |
|--|--------------|-------------|-----------------|------|---|
| Pata Card<br>Pata Card | Message type | Name/Number | Content         | Date |   |
|  |              |             |                 |      | ~ |

1). Press **<new>** button to create a new message. You can input a number on **<number>** bar.

| Contact                      | ×      |
|------------------------------|--------|
| Contacts New Edit Delete SMS |        |
| Send SMS - Ready             |        |
| Number: 18918184025          | Group  |
|                              | 13/320 |
| Hello, World!                |        |
|                              |        |
|                              |        |
|                              |        |
| Send Save                    | Cancel |
|                              |        |

You also can press **<Group>** to select number from contact.

Press<Contacts<< > to show contacts list, select a contact and press <Add> to add the number then press <OK>.

| Message  |   |
|--|---|
| My compute<br>Participation<br>Parts<br>Data card<br>Pata card<br>Outbox<br>Outbox | Group Number Add Contacts XCXC KCXC Contacts << |
|  | OK Cancel                                       |

Edit the message on black then press **<Send>** button to send out the message.

| Message                          |                    |          |
|----------------------------------|--------------------|----------|
| My compute                       | Send SMS - Ready   | ×        |
| Cutbox                           | Number: 1234567890 | Group    |
| Data card<br>Q Inbox<br>Q Outbox |                    | 2/320    |
|                                  | hi                 |          |
|                                  |                    |          |
|                                  |                    |          |
|                                  | Send Save          | Cancel   |
| 1                                |                    | <u>⊻</u> |
|                                  |                    |          |

2). Select one message in inbox, you can see as below picture. Press **<Reply>** to reply the message, press **<Forward>** to forward the message to others.

3). Press **<Delete>** will delete message you select, but it will ask below question before delete.

| DataCard Connect             |        |  |  |  |
|------------------------------|--------|--|--|--|
| Delete message,are you sure? |        |  |  |  |
| (ÖK)                         | Cancel |  |  |  |

4). Press **<Setting>** you can select store message in computer, Data card or UIM card. Press **<Apply>** to save your selection.

| SMS Setting  |   |       |
|--------------|---|-------|
| Store space: | My computer<br>My computer<br>Data card | Apply |

### 12.7 <History>

Click **<History>** button to check connect history. You can press **<Delete>** to delete the connect history one by one, also can press **<Clear>** to delete all history.

| lear         |            |   |  |  |
|--------------|------------|---|--|--|
| Delete Clear |            |   |  |  |
| Duration     | Sent Bytes | Received Bytes  |  |  |
|              | -          |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            |   |  |  |
|              |            | >   |  |  |
|              |            |   |  |  |
|              | Duration   | Duration         Sent Bytes           Image: Duration         Image: Duration           Image: Duration         Image: Duration |  |  |

### 12.8 <Setting>

1). Press **<Setting>**, press **<Edit/New>** to add or modify the Profile name /Access name /User name /Password. Press **<Save>** it.

| Setting         |                |        |
|-----------------|----------------|--------|
| Profile Modem   | Connection PIN | About  |
| Default Profile |                |        |
| Apply           | Default        | ✓      |
| Edit Profile    |                |        |
| Profile Name:   | Default 🖌 🗸    | New    |
| Access Number:  | #777           | Edit   |
| User Name:      | card           | Delete |
| Password:       | ••••           | Save   |
|                 |                |        |
|                 |                |        |

2). Press **<Modem>**, you can select data mode: 1x / EVDO /Hybrid, then press **<Apply>** to save the setting.

| Setting         |                |   |
|-----------------|----------------|---|
| Profile Modem   | Connection PIN | About                                     |
| Data Mode: 🔿 1x | ○ EVDO         | <ul> <li>Hybrid</li> <li>Apply</li> </ul> |
| Data Mode: 🔿 1x | ● EVDO         | ⊙ Hybrid                                  |

3). Press **<Connection Setting>,** you can select "Support CHAP" or "Support PAP", then press **<Apply>** to save it.

| S | etting      |         |           |         |       |     | × |
|---|-------------|---------|-----------|---------|-------|-----|---|
|   | Profile Mo  | odem Co | onnection | PIN     | About |     |   |
|   | Support CH. | AP      | 🔽 Suppo   | ort PAP |       |     |   |
|   |             |         |           |         | [At   | ply |   |
|   |             |         |           |         |       |     |   |

4). Press **<PIN>**,you can set the PIN, choose the "Enabled" or "Disabled", then input the right PIN Code, you can enable or disable the PIN code function

[Note] PIN function will appear when you insert UIM card.

| s | etting                              | × |
|---|-------------------------------------|---|
|   | Profile Modem Connection PIN About  |   |
|   | PIN Lock O Enabled O Disabled Apply |   |
|   | Old PIN: Apply                      |   |
|   | New PIN:                            |   |
|   | Verify PIN:                         |   |
|   |                                     |   |
|   |                                     |   |
|   |                                     |   |

5). Press **<About>**, you can see the detail information: DataCard Connect Version, ESN, MIN, PRL Version, Firmware Version, Hardware Version.

| Setting  |  |            |             |       |  |  |
|--|--|------------|-------------|-------|--|--|
| Profile  | Modem<br>DataCard Cor  | Connection | PIN<br>V0.1 | About |  |  |
| ESN: 0x8<br>MIN: 618<br>PRL Vers<br>Firmware<br>Hardware | ESN: 0x801E2CED<br>MIN: 6181025337<br>PRL Version: 302<br>Firmware Version: OMH_AE80I_V1.00.02<br>Hardware Version: PCB_V1.1 |            |             |       |  |  |

#### 12.9 How to receive a message

When receive a new message, you will see below, it display message's content and receive time.



Also can press <a><br/>
 </a> enter to Inbox, you will find the new unread message on inbox,

| Message       |   |             |         |                     | X |  |
|---------------|---|-------------|---------|---------------------|---|--|
| C My computer | New         Edit         Reply         Forward         Delete         Setting |             |         |                     |   |  |
|               | Message type  | Name/Number | Content | Date                |   |  |
| Drafts        | Unread  | 18964114590 | hello   | 2010-11-23 17:11:08 |   |  |
|               | Used: 1   |             |         |                     | ~ |  |

Select the message, unread will change to read and you will see the detail information about this message

| Message   |  |   |                                 |  | × |
|---|--|---|---------------------------------|--|---|
| My computer<br>My computer<br>Dubox<br>Dutbox<br>Dafts<br>Data card<br>Data card<br>My computer<br>Dutbox | New Edit<br>Message type<br>Read               | Reply Forwa<br>Name/Number<br>18964114590 | rd Delete S<br>Content<br>hello | Setting<br>Date<br>2010-11-23 17:11:08 |   |
|   | Lontent:<br>hello<br>Time:<br>2010-11-23 17:11 | 1:08                                      |                                 |  | < |
|   | ,  |   |                                 |  |   |

## 12.10 Uninstall Dialer

Close DataCard Connect, Start->Programs-> DataCard Connect, Click uninstall, and the software will be uninstalled. You can also uninstall DataCard Connect as following: Control Panel→Add or Remove Programs, find DataCard Connect, and click remove to uninstall the program.

# **13 Important Information**

- $\diamond$  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.
- $\diamond$  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 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.

# 4. FCC Regulations:

- 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.
- 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.

• Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

• SAR Information

The SAR limit adopted by USA is 1.6 Watts/kilogram (W/kg) averaged over one gram of tissue.

This device (FCC ID: XYOAWPAE80I) was tested for the position that the back of the device at a distance of 2.5 centimeters from the flat phantom, SAR test with the antenna parallel with the device.

The highest SAR value reported to the FCC is 0.274 W/kg.

For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used whit an accessory that contains no metal and that positions the handset a minimum of 2.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.