1 Overview

This MIP-300 enables you to make VoIP phone calls through IEEE 802.11 b/g/n wireless network. Read this user manual carefully to learn how to operate this product and take advantage of its features.

Package Contents

When unpacking MIP-300, ensure all the following items are present and undamaged. If anything appears to be missing or broken, contact your dealer for a replacement.

<table>
<thead>
<tr>
<th>Wi-Fi Phone</th>
<th>Charging Cradle</th>
<th>Belt Clip</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Wi-Fi Phone" /></td>
<td><img src="image2.png" alt="Charging Cradle" /></td>
<td><img src="image3.png" alt="Belt Clip" /></td>
</tr>
<tr>
<td>MIP-300</td>
<td>Handset battery charger (* optional)</td>
<td>Can be used to clip the phone after installation (* optional)</td>
</tr>
<tr>
<td>Li-ion Battery</td>
<td>AC Power Adapter</td>
<td>Quick Guide</td>
</tr>
<tr>
<td><img src="image4.png" alt="Li-ion Battery" /></td>
<td><img src="image5.png" alt="AC Power Adapter" /></td>
<td><img src="image6.png" alt="Quick Guide" /></td>
</tr>
</tbody>
</table>

For MIP-300 use only, rechargeable. Can be directly plug into the phone or plug into the charging cradle to charge the phone. Quick reference for installation and basic phone settings.
2 Product Description

Appearance
This describes the phone features of MIP-300.

<table>
<thead>
<tr>
<th>No.</th>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Receiver</td>
<td>Receive voice from calling party</td>
</tr>
<tr>
<td>2</td>
<td>MWI LED</td>
<td>Message waiting indicator</td>
</tr>
<tr>
<td>3</td>
<td>LCD Display</td>
<td>112 x 64 pixel monochrome graphics display with backlight</td>
</tr>
<tr>
<td>4</td>
<td>Navigation Keys</td>
<td>Navigates through menu, press lift nav. Key to delete one character</td>
</tr>
<tr>
<td>5</td>
<td>Right Soft Keys</td>
<td>Right Soft Keys</td>
</tr>
<tr>
<td>6</td>
<td>Power/End Key</td>
<td>Power on or power off/ End conversation/ Back/ Exit</td>
</tr>
<tr>
<td>7</td>
<td>Numeric Key</td>
<td>Enter alphanumeric and characters 0 for filling in space</td>
</tr>
<tr>
<td>8</td>
<td>Pound Key</td>
<td>Pound Key/ Press and hold to enable key lock</td>
</tr>
<tr>
<td>9</td>
<td>USB Jack</td>
<td>Connects to micro USB Charger</td>
</tr>
<tr>
<td>10</td>
<td>Charging Pad</td>
<td>Contacts to charging cradle</td>
</tr>
<tr>
<td>11</td>
<td>Microphone</td>
<td>Transmit user voice out</td>
</tr>
<tr>
<td>12</td>
<td>Star Key</td>
<td>Star Key</td>
</tr>
<tr>
<td>13</td>
<td>Call Key</td>
<td>Dial Phonebook or manually entered numbers</td>
</tr>
<tr>
<td>14</td>
<td>Left Soft Key</td>
<td>Left Soft Key</td>
</tr>
<tr>
<td>15</td>
<td>Volume Up/Down</td>
<td>Increase or decrease volume during a call</td>
</tr>
<tr>
<td></td>
<td>Belt Clip Gap</td>
<td>Hold the belt clip</td>
</tr>
<tr>
<td>---</td>
<td>---------------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>16</td>
<td>Ringer speaker</td>
<td>Ringer speaker</td>
</tr>
<tr>
<td>17</td>
<td>Battery cover</td>
<td>Battery chamber cover</td>
</tr>
</tbody>
</table>
## Inserting the Battery

To insert the battery into your MIP-300, perform the following steps:

- Slide off the battery compartment cover.
- Insert the battery as shown.
- Place the battery compartment cover until it clicks into place.

## Installing the Belt Clip

Fit the belt clip lock into the gap on one side of the phone.

Then fit the belt clip lock into the gap on the other side of the phone. A click sound will be heard to indicate the belt is locked into place.

## Removing the Belt Clip

Gently pull the fitted lock from one side of the phone to release the belt clip.
Charging MIP-300

To charge MIP-300 directly with provided AC power adapter:

Connect one end of the AC power adapter cable to the port at the rear of the phone.

Plug the AC power adapter into the socket.

To charge MIP-300 with the charging cradle:

Insert the USB plug of the AC power adapter to the cradle then insert the cable wire to the rib to fix the cable properly.

Plug the AC power adapter into the mains socket then place your phone on the cradle for charging to begin.

NOTE: The phone will turn on automatically when charging begins.
3 MMI Menu

Display Screen

The illustration below shows an overview of the layout of the display screens.

The display screen elements are described in the table below:

<table>
<thead>
<tr>
<th>No.</th>
<th>Indicator</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Wi-Fi signal</td>
<td>Displays the Wi-Fi signal strength. The presence of four bars indicates the strongest signal.</td>
</tr>
<tr>
<td>2</td>
<td>Battery level</td>
<td>There are three charging levels. Charging is indicated by a moving charging bar.</td>
</tr>
</tbody>
</table>
| 3   | Extinction number | Displays the extinction number in standby mode.  
3-1: Display name  
3-2: SIP account User ID |
| 4   | P-Book soft key | Press the left soft key to use stored phone book.                           |
| 5   | Review soft key | Press the left soft key to retrieve missed calls.                           |
| 6   | V-Mail Soft key | Press the right soft key to retrieve voice mail messages.                   |
| 7   | Redial Soft key | Press the right soft key to redial last call.                               |
Main Menu

The menu directory enables you to access the phone settings and set up the device according to the network conditions and your preferences. The menu is set up in a simple and easily accessible manner:

Menu

- Call History
- Setting

Press the Navigation key to access the main menu.

Scroll through the main menu options using the Navigation key.

Choose a menu setting, press the Select soft key.

Press the Power/End key to go back to the previous level of the menu.

When you access the menu, the display screen shows the menu and the soft key items. Soft key items vary depending on the menu options.

Call History

Your phone stores information about all received, missed, or dialed calls. The lists are stored and displayed from the latest to the oldest entries. The oldest entries are deleted as new entries are added.

- Received Calls
- Missed Calls
- Dialed Calls

Received Calls
The Received Calls list consists of all answered calls.

Missed Calls
The Missed Calls list consists of not answered calls.

Dialed Calls
The Dialed Calls list consists of recent dialed calls.

Use the navigation pad then press the Select soft key. Options are displayed on the menu:

- Details: Display the call details of the selected entry.
- Dial: Dial the selected entry.
- Save: Save the selected entry to the Phonebook.

Press the left soft key to confirm the action.
Settings

Phone Settings menu allows you to configure general handset settings as well as to reset the phone to factory defaults and upgrade the firmware.

Ring Volume

Use the Navigation keys to increase or decrease the volume from 0 to 10 on the sliding scale. Or press Default soft key to use default volume level.

Handset Volume

Use the Navigation keys to increase or decrease the volume from 0 to 10 on the sliding scale. Or press Default soft key to use default volume level.

Voice Mail

Set the speed dial number to access voice mail system.

Provision

Server IP: Input the provision Server IP.
File ID: Input the ID you want to provision.

Press OK soft key to save.

FW Version

Select to check FW version.

Wi-Fi Setup

Scan the local area for Wi-Fi reception. Within Wi-Fi reception range, set the AP as default or connect through the Select Wi-Fi menu.
To scan for Wi-Fi AP, perform the following steps:

When selecting Wi-Fi Scan option, the phone starts searching for AP and the display shows Scanning...
The list of available connection AP is shown. Select the desired connection. Press the Connect soft key to establish connection.

Enter the encryption password if required.

4 Operation

Answering a Call

An incoming call is indicated by a ringing tone. Answer the call by pressing the Call key to answer the call.

Making a Call

Enter the telephone number with the alphanumerical keypad.
After entering the number, press the Call key to dial.

5. Support

For technological support, please email to support@aeicommunication.com.