

# IP Telephony

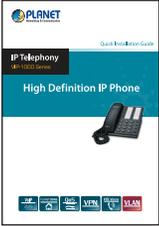
VIP-1000 Series

# High Definition IP Phone



# 1. Package Contents

The package should contain the following items plus the VIP-1000PT/VIP-1000T. If any item is missing or damaged, please contact the seller immediately.



Quick Installation Guide



Handset



Handset Cord



RJ45 Cable



Power Adapter (VIP-1000T only)

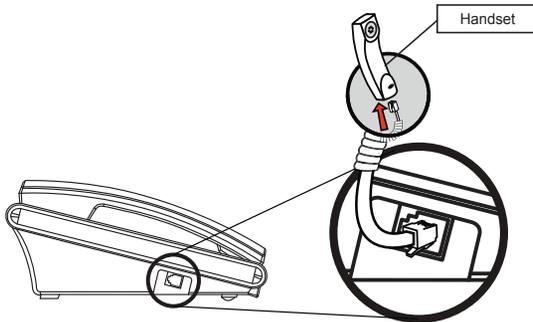


Stand

# 2. Hardware Installation

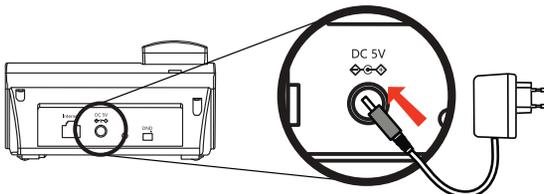
## Step 1. Handset Connection

Insert one end of the Handset Cord into the Handset and the other end into the Handset Jack.

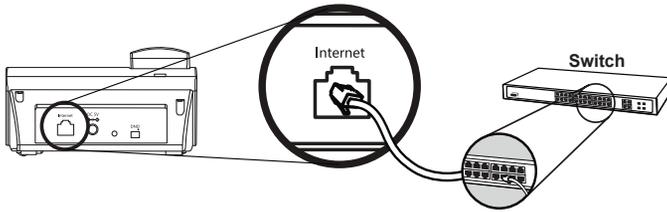


## Step 2a. Connecting Power Adapter and Network

### Power Adapter (VIP-1000T only)



## Network

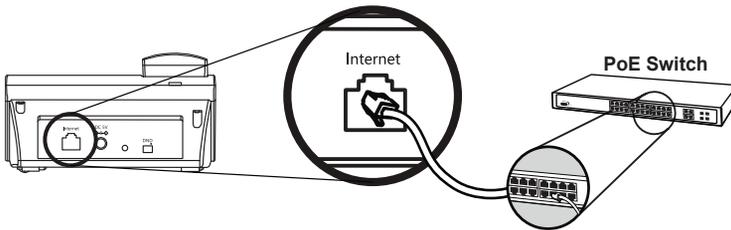


### Note

Use only the DC 5V 1A power to ensure correct functionality.

### Step 2b. Connecting Power via PoE Interface and Network

The VIP-1000PT can be configured without external power if connected to an IEEE 802.3af/at PSE device such as 802.3af/at PoE injector/hub or 802.3af/at PoE switch.

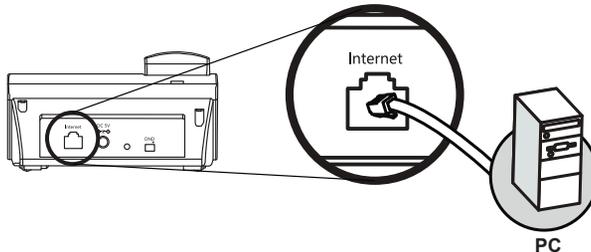


### Note

Only the VIP-1000PT supports 802.3af/at power injection; use of any non-standard PoE injector could damage the device.

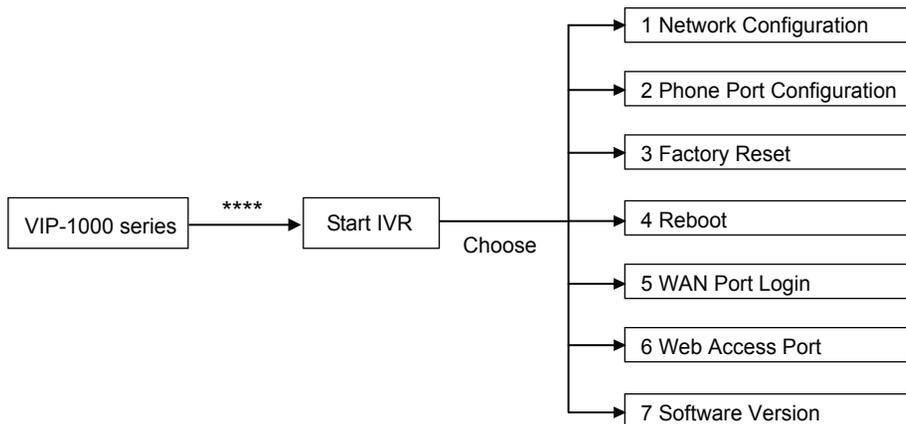
### Step 3. Computer Network Setup

Set your computer's IP address to 172.16.0.x, where x is a number between 2 and 254 (except 1 which is being used for the camera by default). If you don't know how to do this, please ask your network administrator.



## Step 4. Login Prompt

Use web browser (Internet Explorer 8.0 or above) to connect to 172.16.0.1 (type this address in the address bar of web browser). You'll be prompted to input user name and password: **admin** and **123**, respectively. If you lose an IP of the VIP-1000PT/VIP-1000T, please refer to the description below to get the IP via panel button.



## 3. IVR Descriptions

Below is the table that lists commands, and descriptions:

Operation Code	Contents
1. Network Configuration	<p>1.1 WAN Port Connection Type</p> <ol style="list-style-type: none"> <li>1) Pick up phone and press '****' to start IVR;</li> <li>2) Choose '1', and the VIP-1000PT/VIP-1000T will report on the current <b>WAN Port IP Address</b>;</li> <li>3) At the prompt, <b>please enter password</b>. User needs to key-in the pound sign '#' at the end of the password if he wants to configure the WAN port connection type. <ul style="list-style-type: none"> <li>◆ The password for IVR is the same as the one of Web login. User can use the phone keypad to enter password directly, and follow the instructions under Notice below.</li> <li>◆ For example, Web login username is 'admin', so password for IVR is 'admin', too. User needs to input '23646' to access and then configure the WAN connection port.</li> </ul> </li> <li>4) 'Operation successful' will be reported if password is right;</li> <li>5) Choose the new WAN port connection type from 1. DHCP and 2. Static IP, and end with '#';</li> </ol>

6) 'Operation successful' will be reported, meaning the changes have been successfully made. Then VIP-1000PT/VIP-1000T will return with a prompt: **'Please enter your option, one Network Configuration .....**'.

**Note:** 1. Add '#' after inputting password and select the new WAN port connection type.  
2. If you want to quit, press '\* \* \*'.

#### 1.2 WAN Port IP Address

- 1) Pick up phone and press '\* \* \* \* \*' to start IVR.
- 2) Choose '1' and then '2', and the VIP-1000PT/VIP-1000T will report on the current **WAN Port IP Address**;
- 3) Input the new WAN port IP address and end it with '#'.
  - ◆ Use '\*' to replace '.'. User can input **192\*168\*20\*168** to set the new IP address **192.168.20.168**.
  - ◆ Press the '#' key to indicate that you have finished.
- 4) 'Operation successful' will be reported if it's done properly.

**Note:** 1. If you want to quit, press '\* \* \*'.  
2. Set the WAN IP, and then Subnet Mask, Gateway and DNS (Operation Code 1.2, 1.3, 1.4 and 1.5); otherwise, the new setting will be invalid.

### 1. Network Configuration

#### 1.3 WAN Port Subnet Mask

- 1) Pick up phone and press '\* \* \* \* \*' to start IVR;
- 2) Choose '1' and then '3', and the VIP-1000PT/VIP-1000T will report on WAN port subnet mask;
- 3) Input a new WAN port subnet mask with '#' at the end.
  - ◆ Use '\*' to replace '.'. User can input **255\*255\*255\*0** to set the new WAN port subnet mask **255.255.255.0**.
  - ◆ Press the '#' key to indicate that you have finished.
- 4) 'Operation successful' will be reported if it's done properly.

**Note:** If you want to quit, press '\* \* \*'.

#### 1.4 Gateway

- 1) Pick up phone and press '\* \* \* \* \*' to start IVR;
- 2) Choose '1' and then '4', and the VIP-1000PT/VIP-1000T will report on the current gateway;
- 3) Input the new gateway and end it with '#'.
  - ◆ Using '\*' to replace '.', user can input **192\*168\*20\*1** to set the new gateway **192.168.20.1**.
  - ◆ Press the '#' key to indicate that you have finished.

1. Network Configuration	<p>4) 'Operation successful' will be reported if it's done properly.</p> <div data-bbox="248 129 1031 197" style="border: 1px solid black; padding: 5px;"> <p><b>Note:</b> If you want to quit, press `***`.</p> </div> <p>1.5 DNS</p> <p>1) Pick up phone and press `****` to start IVR;  2) Choose `1` and then `5`, and the VIP-1000PT/VIP-1000T will report on the current <b>DNS</b>.  3) Input the new DNS and end with `#`.  ◆ Use `*` to replace `.`. User can input <b>192*168*20*1</b> to set the new DNS <b>192.168.20.1</b>.  ◆ Press the `#` key to indicate that you have finished.  4) 'Operation successful' will be reported if it's done properly.</p> <div data-bbox="248 517 1031 585" style="border: 1px solid black; padding: 5px;"> <p><b>Note:</b> If you want to quit, press `***`.</p> </div>
2. Phone Port Configuration	<p>2.1 Phone Number</p> <p>1) Pick up phone and press `****` to start IVR;  2) Choose `2` and then `1`, and the VIP-1000PT/VIP-1000T will report on the current <b>Phone Number</b>.</p> <div data-bbox="248 756 1031 825" style="border: 1px solid black; padding: 5px;"> <p><b>Note:</b> If you want to quit, press `***`.</p> </div> <p>2.2 Server IP Address</p> <p>1) Pick up phone and press `****` to start IVR;  2) Choose `2`, and the VIP-1000PT/VIP-1000T will report on the current <b>Server IP Address</b>.</p> <div data-bbox="248 995 1031 1064" style="border: 1px solid black; padding: 5px;"> <p><b>Note:</b> If you want to quit, press `***`.</p> </div>
3. Factory Reset	<p>1) Pick up phone and press `****` to start IVR.  2) Choose `3`, and the VIP-1000PT/VIP-1000T will report on <b>'Factory reset'</b>.  3) At the prompt, <b>please enter password</b>. Please refer to Operation 1 for the password input.  4) 'Operation successful' will be reported if password is right and then the VIP-1000PT/VIP-1000T will be set to factory default.  5) Press `4` to reboot to make changes effective.</p> <div data-bbox="248 1337 1031 1406" style="border: 1px solid black; padding: 5px;"> <p><b>Note:</b> If you want to quit, press `***`.</p> </div>

4. Reboot	<ol style="list-style-type: none"> <li>1) Pick up phone and press `****` to start IVR;</li> <li>2) Choose `4`, and the VIP-1000PT/VIP-1000T will report on `Reboot`.</li> <li>3) At the prompt, <b>please enter password</b>. Refer to Operation 1 for the password input.</li> <li>4) The VIP-1000PT/VIP-1000T will reboot if password is right and operation is done properly.</li> </ol> <p><b>Note:</b> If you want to quit, press `**`.</p>
5. WAN Port Login	<ol style="list-style-type: none"> <li>1) Pick up phone and press `****` to start IVR;</li> <li>2) Choose `5`, and the VIP-1000PT/VIP-1000T will report on the `WAN Port Login`;</li> <li>3) At the prompt, <b>please enter password</b>. Please refer to Operation 1 for the password input.</li> <li>4) `Operation successful` will be reported if operation is properly done.</li> <li>5) At the prompt `1-enable 2-disable`, choose 1 or 2, and end with `#`.</li> <li>6) `Operation successful` will be reported if it's done properly.</li> </ol> <p><b>Note:</b> If you want to quit, press `**`.</p>
6. Web Access Port	<ol style="list-style-type: none"> <li>1) Pick up phone and press `****` to start IVR;</li> <li>2) Choose `6`, and the VIP-1000PT/VIP-1000T will report on `Web Access Port`.</li> <li>3) At the prompt, <b>please enter password</b>. Please refer to Operation 1 for the password input.</li> <li>4) `Operation successful` will be reported if operation is properly done.</li> <li>5) Reports on the current <b>Web Access Port</b>;</li> <li>6) Set the new <b>Web access port</b> and end with `#`.</li> <li>7) `Operation successful` will be reported if it's done properly.</li> </ol> <p><b>Note:</b> If you want to quit, press `**`.</p>
7. Software Version	<ol style="list-style-type: none"> <li>1) Pick up phone and press `****` to start IVR.</li> <li>2) Choose `7`, and the VIP-1000PT/VIP-1000T will report on the current <b>Firmware version</b>.</li> </ol> <p><b>Note:</b> If you want to quit, press `**`.</p>

## 4. NOTICE

- ◆ In the Voice menu, press \*(asterisk) to return to the up level menu.
- ◆ If any changes are made in the IP assignment mode, please reboot the VIP-1000PT/ VIP-1000T to take effect the settings.
- ◆ When entering IP address or subnet mask, input `\*` to represent `.` and add `#` to finish inputting, for example, to enter the IP address **192.168.1.11**, press these keys: **192\*168\*1\*11#**.
- ◆ You can enter the password by phone keypad; the matching table between numbers and letters are as follows:
  - To input: A,B,C,a,b,c-----press `2`
  - To input: D,E,F,d,e,f-----press `3`
  - To input: G,H,I,g,h,i-----press `4`
  - To input: J,K,L,j,k,l-----press `5`
  - To input: M,N,O,m,n,o-----press `6`
  - To input: P,Q,R,S,p,q,r,s-----press `7`
  - To input: T,U,V,t,u,v-----press `8`
  - To input: W,X,Y,Z,w,x,y,z-----press `9`
  - To input all other characters in the administration password-----press `0`.
- ◆ Press the `#` (pound) key to indicate that you have finished entering the IP address or subnet mask or other settings.
- ◆ When assigning IP address in static IP mode, customer must set IP address, subnet mask and default gateway. If in DHCP mode, please make sure that DHCP server is available in your existing broadband connection to which WAN port of the VIP-1000PT/ VIP-1000T is connected.

## Further Information

For further configuration, please refer to the user's manual, which can be downloaded from the website.

<http://www.planet.com.tw/en/support/download.php?type1=372&model=48762&type=3>

If you have any other question, please contact the dealer where you purchased this product or you can contact PLANET directly at the following email address: support\_voip@planet.com.tw



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