

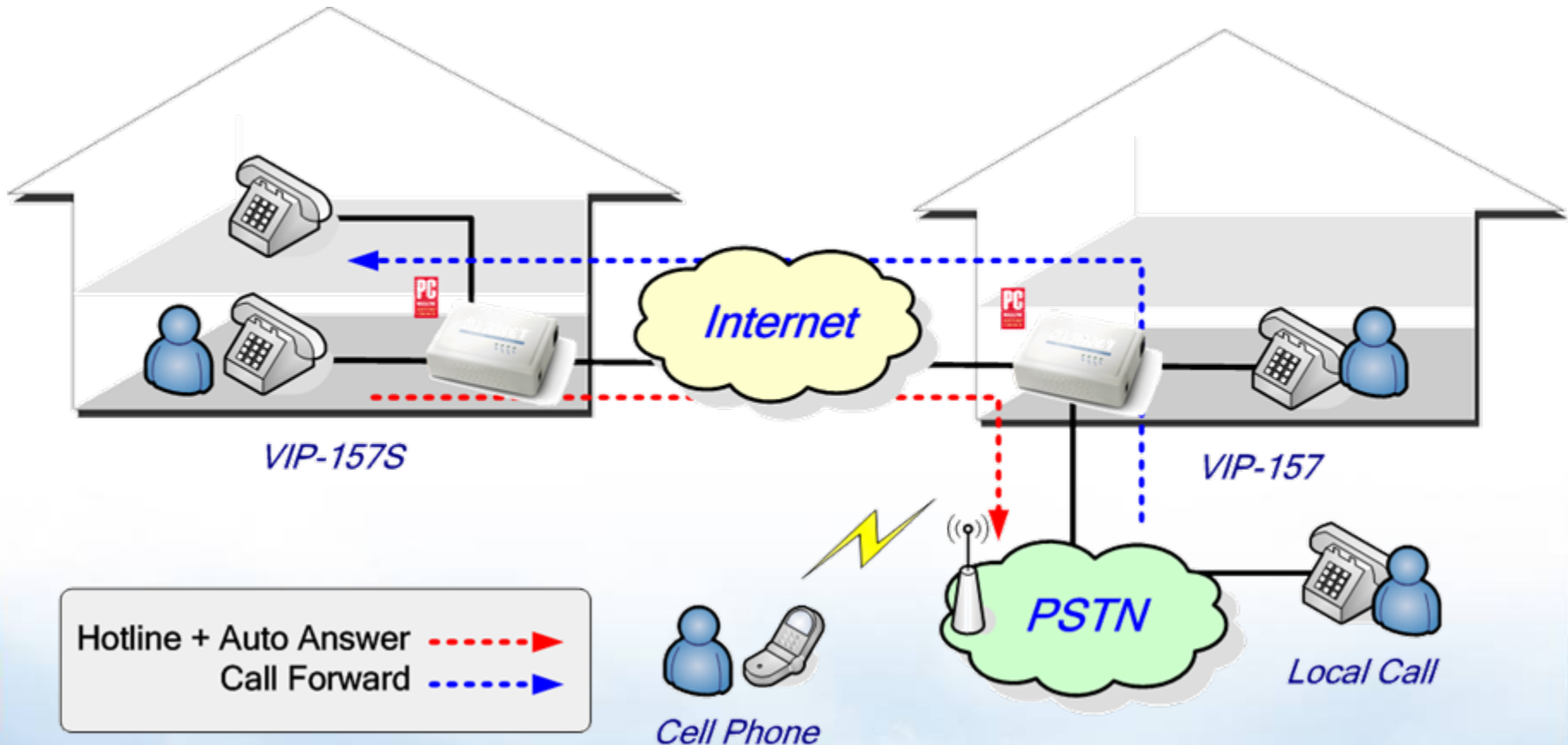
# SIP Analog Telephony Adaptor

**VIP – 156 / 156PE / 157 / 157S Series  
Peer-to-Peer Quick Configuration**



## Scenarios explain: Peer-to-Peer Mode

We're using VIP-157 and VIP-157S to perform the calling party. Please refer to the following descriptions and insert proper parameters configurations into the each device for establish the voice communications.



Select the [ **Network Settings** ] of **VIP-157S** configuration menu to modifies the IP address.

**PLANET**  
Networking & Communication

**VoIP Phone Adapter Configuration Menu**

- Phone Book
- Phone Setting
- Network Settings**
- DDNS Settings
- NAT Trans.
- Advanced Settings
- System Auth.
- Save & Reboot
- System Settings
- Reboot without Saving

1

You can modify network settings in this page.

Type:	<input checked="" type="radio"/> Fixed IP <input type="radio"/> DHCP Client <input type="radio"/> PPPoE
IP:	<input type="text" value="210.66.155.80"/>
Mask:	<input type="text" value="255.255.255.0"/>
Gateway:	<input type="text" value="210.66.155.254"/>
DNS Server1:	<input type="text" value="168.95.192.1"/>
DNS Server2:	<input type="text" value="168.95.1.1"/>
MAC:	<input type="text" value="00304f5665589"/>
Host Name:	<input type="text" value="VOIP_TA2S"/>

2

Insert IP address into each item.

**IP Type: Fixed IP**  
**(According as your application)**  
**IP : 210.66.155.80**  
**Mask : 255.255.255.0**  
**Gateway : 210.66.155.254**

Remember click **Submit** button after modified the parameters.

Select the [ **Network Settings** ] of **VIP-157S** configuration menu to modifies the IP address.

3

**PLANET**  
Networking & Communication

**VoIP Phone Adapter Configuration Menu**

- Phone Book**
- Phone Setting
- Network
- SIP Settings
- NAT Trans.
- Advanced Settings
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## Phone Book

You could add/delete items in current phone book.

Phone Book Page: page 1

Phone	Name	URL	Select
0	157	210.66.155.90	<input type="checkbox"/>
1			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

Add a phone number into the phone book list, as the picture indicated that.

### Add New Phone

Position:  (0~139)

Name:

URL:

Add Phone

Reset

4

**PLANET**  
Networking & Communication

**VoIP Phone Adapter Configuration Menu**

- Phone Book
- Phone Settings
  - Call Forward
- Network Settings
  - SNTP Settings
  - Volume Settings
- SIP Settings
  - Block Settings
  - Caller ID
- Network Address
  - Dial Plan Settings
- Advanced Settings
  - Flash Time Settings
  - Call Waiting Settings
- System Settings
  - T.38(FAX) Settings
  - Hot line Settings**
  - Alarm Settings
- System Settings
- Reboot without Saving

To enable and Insert a phone number into the Hot line number field, as the picture indicated.  
**Use Hot Line : Enable**  
**Hot line number : 157**  
After modified complete, please click on the **Submit** button to save this parameters.

### Hot line Setting

You could set the hot line in this page.

**Use Hot Line :**  Enable  Disable

Hot line number:

Select the [ **Hot line Settings** ] of **VIP-157S** configuration menu to modifies the IP address.

**VoIP Phone Adapter  
Configuration Menu**

Phone Book

Phone Setting

Network

SIP Settings

NAT Trans.

Advanced Settings

System Auth.

**Save & Reboot**

System Settings

Reboot without Saving

## Save & Reboot

You have to save changes to effect them.

Save Changes:

8

To click on the **Save** button of **Save & Reboot** menu to reboot the ATA to make the just settings effective.

7

Select the [ **Hot line Settings** ] of **VIP-157S** configuration menu to modifies the IP address.

Select the [ **Network Settings** ] of **VIP-157** configuration menu to modifies the IP address.

**PLANET**  
Networking & Communication

**VoIP Phone Adapter Configuration Menu**

- Phone Book
- Phone Setting
- Network Setting**
  - Status
  - Network Settings**
  - DDNS Settings
- NAT Trans.
- Advanced Settings
- System Auth.
- Save & Reboot
- System Settings
- Reboot without Saving

Network Setting

You can modify the Network settings in this page.

**WAN Setting**

IP Type:	<input checked="" type="radio"/> Fixed IP <input type="radio"/> DHCP Client <input type="radio"/> PPPoE
IP:	210.66.155.90
Mask:	255.255.255.0
Gateway:	210.66.155.254
DNS Server1:	168.95.192.1
DNS Server2:	168.95.1.1
MAC:	00304f565589
Host Name:	VOIP_TA2S

Submit Reset

Insert IP address into each item.

**IP Type: Fixed IP**  
**(According as your application)**  
**IP : 210.66.155.90**  
**Mask : 255.255.255.0**  
**Gateway : 210.66.155.254**

Remember click **Submit** button after modified the parameters.



Select the [ **Network Settings** ] of **VIP-157** configuration menu to modifies the IP address.

11

**VoIP Phone Adapter  
Configuration Menu**

Phone Book

Phone Setting

Network

SIP Settings

NAT Trans.

Advanced Settings

System Auth.

Save & Reboot

System Settings

Reboot without Saving

You could add/delete items in current phone book.

Phone Book Page: page 1

Phone	Name	URL	Select
0	1571	210.66.155.80.5060	<input type="checkbox"/>
1	1572	210.66.155.80.5062	<input type="checkbox"/>
2			<input type="checkbox"/>
3			<input type="checkbox"/>

Add a phone number into the phone book list, as the picture indicated that.

**Add New Phone**

Position: 0 (0~139)

Name: 1751

URL: 210.66.155.80.5060

Add Phone

Reset

12



Select the [ **Network Settings** ] of **VIP-157** configuration menu to modifies the IP address.

**PLANET**  
Networking & Communication

**VoIP Phone Adapter Configuration Menu**

- Phone Book
- Call Forward**
- SNTP Settings
- Volume Settings
- SIP Block Settings
- Auto Answer
- Caller ID
- Dial Plan Settings
- Flash Time Settings
- Call Waiting Settings
- T.38(FAX) Settings
- Hot line Settings
- Alarm Settings
- Reboot without Saving

Forwarding Settings **13**

You should set the forward number of your phone in this page.

All Forward:	<input type="radio"/> Off	<input checked="" type="radio"/> On
Busy Forward:	<input checked="" type="radio"/> Off	<input type="radio"/> On
No Answer Forward:	<input checked="" type="radio"/> Off	<input type="radio"/> On

	Name	
All Fwd No.:	VIP-157S	1572
Busy Fwd No.:		
No Answer Fwd No.:		

No Answer Fwd Time Out:  (2~8 Ring)

To enable and Insert a phone number into the field, as the picture indicated.

**All Forward : On**  
**All Fwd Name : VIP-157S**  
**All Fwd No : 1572**

After modified complete, please click on the **Submit** button to save this parameters.

**14**

Select the [ **Auto Answer** ] of **VIP-157** configuration menu to enable the auto answer function.

15

### Auto Answer

To enable the auto answer and setting the ring counter, as the picture indicated.

**Auto Answer : On**

**Auto Answer Counter : 03**

The **PIN Code** is better the security on use.

After modified complete, please click on the **Submit** button to save this parameters.

**PLANET**  
Networking & Communication

**VoIP Phone Adapter Configuration Menu**

- Phone Book
- Ph... Settings
- Net... Settings
- SIP... Settings
- NA... Settings
- Ad... Settings
- Sy... Settings
- Sa... Settings
- Sy... Settings

Reboot without Saving

You could enable/disable the auto answer in this page.

Auto Answer:	<input checked="" type="radio"/> On <input type="radio"/> Off
Auto Answer Counter:	<input type="text" value="03"/> (2~15)

PIN Code Enabled:	<input type="radio"/> On <input checked="" type="radio"/> Off
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PIN Code:	<input type="text"/>
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16

<input checked="" type="button" value="Submit"/>	<input type="button" value="Reset"/>
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VoIP Phone Adapter  
Configuration Menu

Phone Book

Phone Setting

Network

SIP Settings

NAT Trans.

Advanced Settings

System Auth.

**Save & Reboot**

System Settings

Reboot without Saving

## Save & Reboot

You have to save changes to effect them.

Save Changes:

18

To click on the **Save** button of **Save & Reboot** menu to reboot the ATA to make the just settings effective.

17

Select the [ **Hot line Settings** ] of **VIP-157** configuration menu to modifies the IP address.

### For example:

- **From VIP-157S hot line to remote VIP-157 automatically.**

- A. Please pick up either phone 1 or 2 telephone handset of ATA.
- B. User will heard a back ring, the ring times according as your settings.
- C. Waiting for the ATA pick up automatically, user will heard a dial-tone form PSTN.

**Note :**

If user have set the PIN code for auto answer, it will heard a tone after the ATA pick up to inform user input the PIN code then you can dial out by PSTN.

- **From PSTN call to remote VIP-157S through VIP-157**

- A. Using the cell phone or local phone make a call to the PSTN line for VIP-157
- B. The VIP-157 will auto call forward to remote ATA, the phone 2 of VIP-157 will ring up at this time.

**Note :**

The mentioned parameters and network settings in this sample should be carefully modified to meet the real-world applications.

# ACTIVATING IP POWER

