

*How to Configure LP388 in PX mode:

Note:

If you use our company products first time, you must know what configuration must be set.

Below:

1. Network Configuration.
2. SIP Configuration.


You can configure it from **LCD panel**, **WEB management** or **Telnet command line**.

I will introduce them for you below:

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1. LCD panel:

1.1 Network Configuration:

Press  button to find “**Network Setting**” item and configure it. On this side you can find some items. Below:

- > IP Mode
- IP Address
- Net Mask
- Default GW
- DNS Setting
- PPPoE

- 1.1.1 **IP Mode**: Choose which IP Mode that you want to use. (Fixed / DHCP / PPPoE)
- 1.1.2 **IP Address**, **Net Mask** & **Default GW**: If you choose “Fixed IP”, you must also configure those items
- 1.1.3 **PPPoE**: If you choose “PPPoE”, you must input “PPPoE ID&PWD” data on this item.


* Check out your IP setting, if it can work fine.

When finished configuring and rebooting it.

You can use command “ping” to check it from Telnet command line. Below:

```
usr/config# ping
usr/config# ping 168.95.1.1
PING 168.95.1.1: 56 data bytes
64 bytes from 168.95.1.1: icmp_seq=0. time=45. ms
64 bytes from 168.95.1.1: icmp_seq=1. time=45. ms
64 bytes from 168.95.1.1: icmp_seq=2. time=45. ms
64 bytes from 168.95.1.1: icmp_seq=3. time=45. ms
----168.95.1.1 PING Statistics----
4 packets transmitted, 4 packets received, 0% packet loss
round-trip (ms)  min/avg/max = 45/45/45
usr/config#
```

1.2 SIP Configuration: (Input registered data.)

Press  button to find “**SIP Setting**” item and input registered data on this item. On this side you can find some items. Below:

```
>Proxy Setting
  User Setting
```

1.2.1 **Proxy Setting:** You must set Proxy IP, Proxy port on this item. If the PX Server need set OutPx & OutPx Port, you can also configure it on this item.

1.2.2 **User Setting:** Input your registered ID, Password and Line number data.

When finished configuring and rebooting it. It will work fine and LCD of LP388 will display message below:

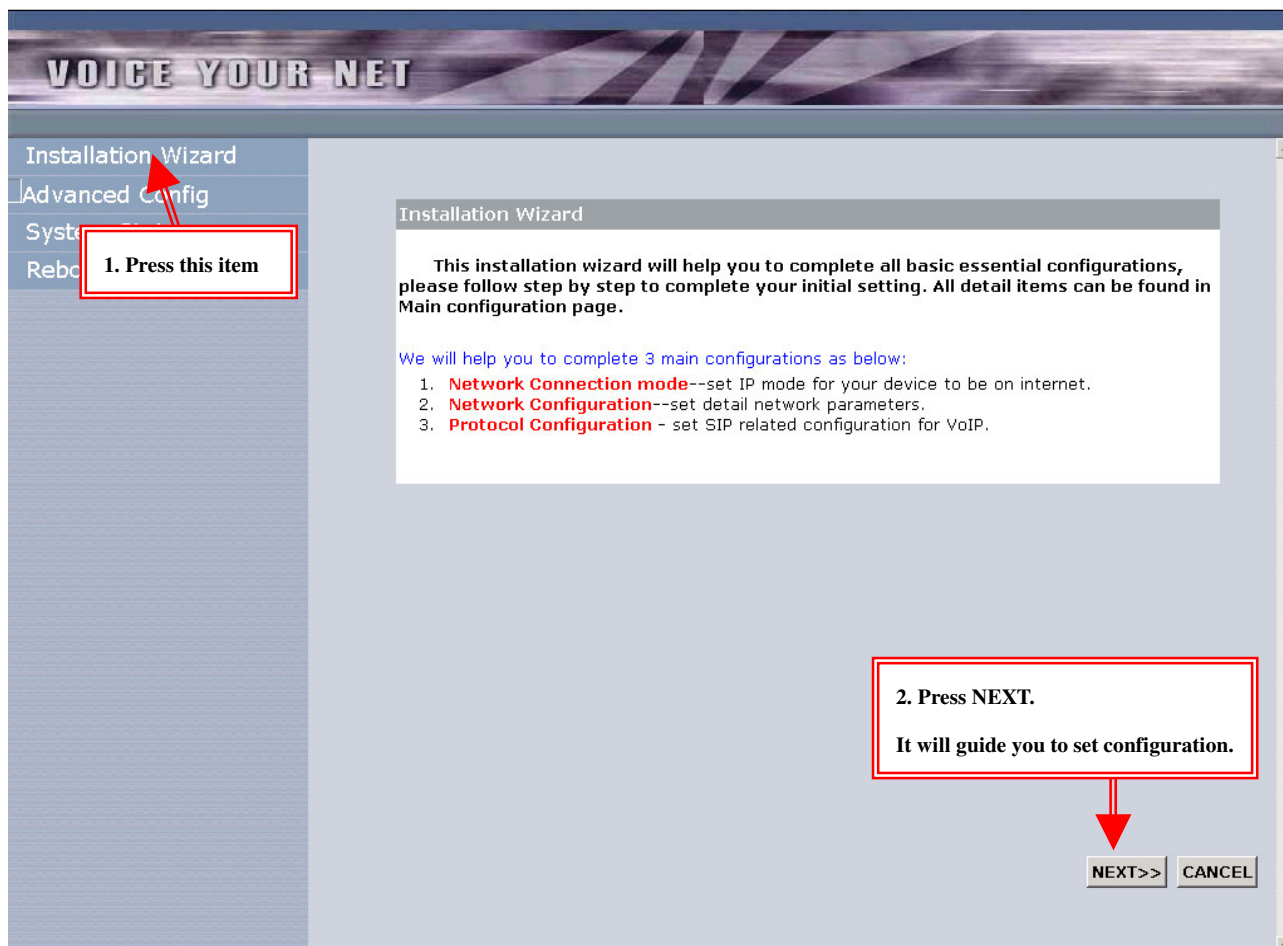
```
2006/09/18 09:12
Sip Phone 388
```

2. WEB management:

You have two ways to configure it from WEB management.

2.1 Installation Wizard:

It will guide you step by step to set configuration. (Network & SIP Configuration)



The screenshot shows a web management interface with a header "VOICE YOUR NET". On the left, a navigation menu includes "Installation Wizard", "Advanced Config", "System", and "Rebo". A red box highlights "Installation Wizard" with the text "1. Press this item" and a red arrow pointing to it. The main content area displays the "Installation Wizard" page, which contains the following text:

Installation Wizard

This installation wizard will help you to complete all basic essential configurations, please follow step by step to complete your initial setting. All detail items can be found in Main configuration page.

We will help you to complete 3 main configurations as below:

1. **Network Connection mode**--set IP mode for your device to be on internet.
2. **Network Configuration**--set detail network parameters.
3. **Protocol Configuration** - set SIP related configuration for VoIP.

At the bottom right, a red box highlights the "NEXT>>" and "CANCEL" buttons with the text "2. Press NEXT. It will guide you to set configuration." and a red arrow pointing to the "NEXT>>" button.

2.2 Generally Configuration:

2.2.1 Network Configuration:

1. Press this item

2. Choose which IP mode that you want to use.

3. Save data

2.2.2 SIP Configuration:

1. Press this item

2. Input registered data.

3. Save data

4. Re-start system.

3. Telnet command line:

3.1 Network Configuration:

Choose which IP mode that you want to use.

“ifaddr –ipmode 0” (0/1/2: Fixed/ DHCP/ PPPoE)

3.1.1 If you choose Fixed IP, you must also command Fixed IP, Mask and Default GW data.

“ifaddr –ip 192.168.13.212 –mask 255.255.248.0 –gate 192.168.8.254”

3.1.2 If you choose PPPoE, you must input PPPoE ID & PWD data on it:

“pppoe –id pppoeID”, “pppoe –pwd pppoePWD”

Before rebooting it, please remember command “commit” to save the data.

* Check out your IP setting, if it can work fine.

When finished configuring and rebooting it.

You can use command “ping” to check it from Telnet command line. Below:

```
usr/config# ping
usr/config# ping 168.95.1.1
PING 168.95.1.1: 56 data bytes
64 bytes from 168.95.1.1: icmp_seq=0. time=45. ms
64 bytes from 168.95.1.1: icmp_seq=1. time=45. ms
64 bytes from 168.95.1.1: icmp_seq=2. time=45. ms
64 bytes from 168.95.1.1: icmp_seq=3. time=45. ms
----168.95.1.1 PING Statistics----
4 packets transmitted, 4 packets received, 0% packet loss
round-trip (ms) min/avg/max = 45/45/45
usr/config#
```

3.2 SIP Configuration:

Input registered data.

sip –px 210.2.23.2 –pxport 5060 –line 656 (PX address and port & Line number)

security –name 656 –pwd 656 (Account ID&PWD)

Before rebooting it, please remember command “commit” to save the data.