

# Device Configuration Guide

*Sipura SPA-2000 / SPA-2001*



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*VoiceDirector Device Configuration Guide  
Sipura SPA-2000/SPA-2001*

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## 1. Sipura SPA-2000 / SPA-2001

### STEP 1 – SETUP ACCOUNT

Make sure you have an account on the VoiceDirector server to which you are connecting.

### STEP 2 - LOGGING INTO THE WEB CONFIGURATION INTERFACE

To log into the phone's Web Configuration Interface:

1. Pick up the handset, and dial **\*\*\*\*210#**.  
*The IVR announces the IP address.*
2. Write down that IP address.
3. Launch Microsoft® Internet Explorer.
4. In the **Address** bar, enter **http://**, followed by the IP address you wrote down in step 2 above.

**For example**, if your IP address is 192.168.1.100, you would enter **http://192.168.1.100** in the **Address** bar.

5. Press the **Enter** key on your keyboard, or click the **Go** button.  
*The status screen displays. You are now logged into the phone's Web Configuration Interface.*



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Sipura Phone Adapter Configuration

Router Voice

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**Product Information**

Product Name:	SPA-2100	Serial Number:	88012GA04135
Software Version:	2.0.5(c)	Hardware Version:	1.0.0(6234)
MAC Address:	00E08EAEF5B	Client Certificate:	Installed

**System Status**

Current Time:	1/1/2003 12:16:42	Elapsed Time:	00:14:45
Wan Connection Type:	DHCP	Current IP:	66.33.140.205
Host Name:	SipuraSPA	Domain:	net2phone.com
Current Netmask:	255.255.255.0	Current Gateway:	66.33.140.254
Primary DNS:	216.53.5.49		
Secondary DNS:	66.33.146.241		
LAN IP Address:	192.168.0.1	Broadcast Pkts Sent:	3
Broadcast Bytes Sent:	1026	Broadcast Pkts Recv:	3730
Broadcast Bytes Recv:	234825	Broadcast Pkts Dropped:	0
Broadcast Bytes Dropped:	0		

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Undo All Changes Submit All Changes

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**Sipura SPA-2100 Status Screen**  
(Note: The SPA-2000 screen will differ slightly.)

## STEP 3 – CONFIGURING THE SIP PROXY SETTINGS

In order to use the VoiceDirector service, you must have a VoiceDirector account number and authentication password. If you do not have this information, please contact your System Administrator.

**To enter the account number and password:**

1. Click the **Admin Login** link at the upper right corner of the window.
2. Click the **Voice** tab at the top of the page.
3. Click on the tab that corresponds with the line you want to configure (i.e., Line 1 or Line 2).

*The Line settings page displays.*

The screenshot shows the 'Line 1' configuration page. The 'SIP Settings' section includes 'SIP Port' set to 5060. The 'Proxy and Registration' section has 'Proxy' set to '<VoiceDirector Add>', 'Register' set to 'yes', 'Make Call Without Reg' set to 'no', and 'Register Expires' set to 3600. The 'Subscriber Information' section has 'Display Name' as '<SIP Password>', 'User ID' as '<SIP Username>', 'Password' as '<SIP Password>', and 'Use Auth ID' set to 'no'. The 'Supplementary Service Subscription' section has 20 services, all set to 'yes'. The 'Audio Configuration' section has 'Preferred Codec' set to 'G711u', 'Use Pref Codec Only' set to 'no', and 'DTMF Tx Method' set to 'Auto'. At the bottom are 'Undo All Changes' and 'Submit All Changes' buttons.

*Sipura SPA-2100 Line Settings Configuration Page  
(Note: The SPA-2000 screen will differ slightly.)*

4. In the **Proxy** field, enter your VoiceDirector IP address.
5. In the **User ID** field, enter your VoiceDirector SIP Username.
6. In the **Password** field, enter your SIP password.
7. Keep the default values for all other fields.
8. Click the **Submit all changes** button at the bottom of the page.  
*The values are saved, and the browser page refreshes.*



**NOTE:** When you click the Submit or Save buttons, you must wait for the browser to refresh before continuing.

## STEP 4 – RESTARTING THE PHONE

To restart your phone and activate the settings changes:

1. Lift the handset, and dial **\*\*\*\*732668**.  
*The unit will reboot when you hang up the handset.*
2. Once the phone restarts, close the browser window.

Congratulations! You are now ready to start enjoying VoiceDirector's superior quality on your Sipura SPA-2100/SPA-2000.