Entering SIP server information in the DPH-1x0S IP Phone

We will be entering details from the following dummy account

General Settings:

SIP Server: sip.myfone.com.au Port:5060

Outbound Proxy: sip.myfone.com.au Port:5060
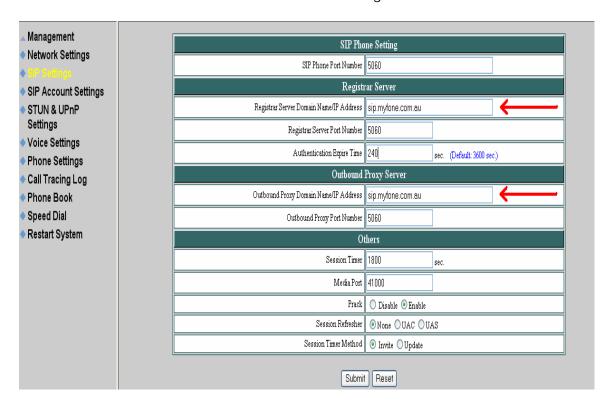
Registration Expire: 240 seconds

Voice codec: G.729, 40ms packet size
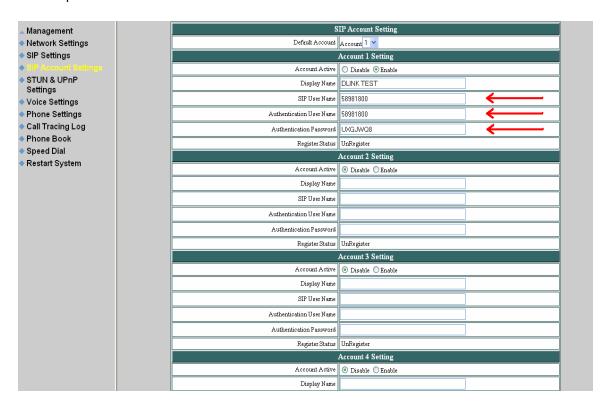
DTMF type: RFC 2833, payload type 96

Accounts:

UN: 58981800 **PW:** UXGJWQ8

1. Firstly log into your IP phone through your computers web browser by typing in the LAN IP address of the phone (how do I know what LAN IP my phone is using??? **Please scroll to the very bottom of the guide to find out!**) go to the SIP SETTINGS TAB and enter relevant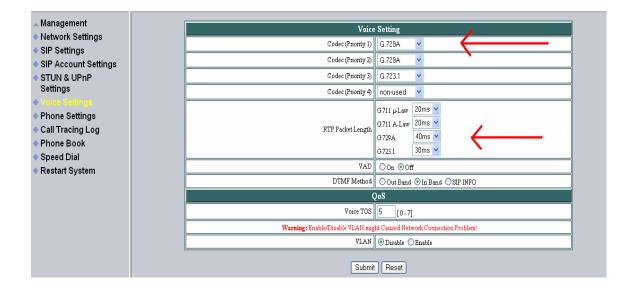 information as shown. After this has been done click the [Submit] button at the bottom of the Page and the unit will take about 10 secs to save the settings.
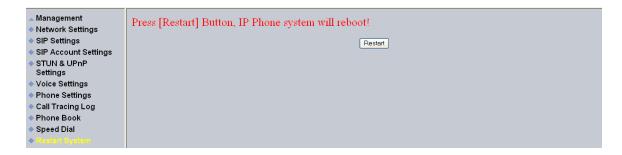
2. 2. Go to SIP ACCOUNT SETTINGS tab and enter the relevant information and press the [Submit] button once more.

SIP Account Setting	
Default Account	Account 1 ∨
Account 1 Setting	
Account Active	○ Disable ⊙ Enable
Display Name	DLINK TEST
SIP User Name	58981800
Authentication User Name	58981800
Authentication Password	UXGJWQ8
Register Status	UnRegister
Account 2 Setting	
Account Active	⊙ Disable ○ Enable
Display Name	
SIP User Name	
Authentication User Name	
Authentication Password	
Register Status	UnRegister
Account 3 Setting	
Account Active	⊙ Disable ○ Enable
Display Name	
SIP User Name	
Authentication User Name	
Authentication Password	
Register Status	UnRegister
Account 4 Setting	
Account Active	⊙ Disable ○ Enable
Display Name	

Management
Network Settings
SIP Settings
SIP Account Settings
STUN & UPnP Settings
Voice Settings
Phone Settings
Call Tracing Log
Phone Book
Speed Dial
Restart System

3. Next we go to the VOICE SETTINGS tab, here we will enter the relevant information about the voice codec type to be used. In this case it is Codec G.729A and the correct ms rate which is 40, enter this info and hit the [Submit] button once more
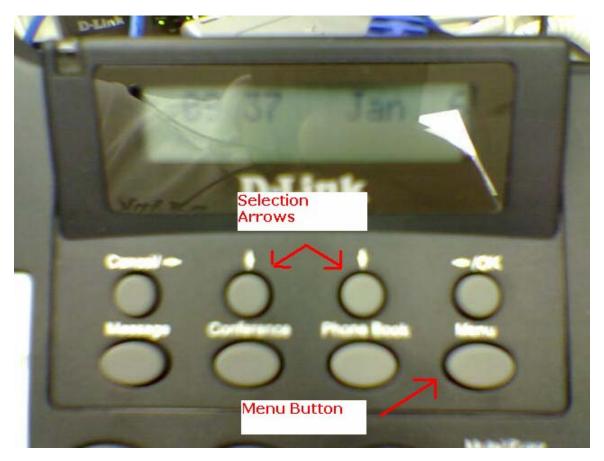

Voice Setting	
Codec (Priority 1)	G.729A ∨
Codec (Priority 2)	G.729A ∨
Codec (Priority 3)	G.723.1 ∨
Codec (Priority 4)	non-used ∨
RTP Packet Length	G.711 μ-Law 20ms ∨ G.711 A-Law 20ms ∨ G.729A 40ms ∨ G.723.1 30ms ∨
VAD	○ On ⊙ Off
DTMF Method	○ Out Band ⊙ In Band ○ SIP INFO
QoS	
Voice TOS	5 [0 - 7]
Warning: Enable/Disable VLAN might Caused Network Connection Problem!	
VLAN	⊙ Disable ○ Enable

[Submit] [Reset]

Management
Network Settings
SIP Settings
SIP Account Settings
STUN & UPnP Settings
Voice Settings
Phone Settings
Call Tracing Log
Phone Book
Speed Dial
Restart System

4. After these settings have been applied the unit will need a reboot, please go to the RESTART SYSTEM tab and hit the [Restart] button to reboot the unit.

- Management
- Network Settings
- SIP Settings
- SIP Account Settings
- STUN & UPnP Settings
- Voice Settings
- Phone Settings
- Call Tracing Log
- Phone Book
- Speed Dial
- Restart System

Press [Restart] Button, IP Phone system will reboot!

[Restart]

You unit should now be configured correctly.

HOW TO FIND OUT THE LAN IP ADDRESS OF THE IP PHONE

Hit the MENU button once and then use the SELECTION ARROWS to scroll through the menu's until you find the IP address option.

It should now display the units IP address on the LCD screen like so

Please open your web browser and type in the IP address with the port number which is 9999. So to log into the unit you will type http://192.168.0.100:9999

END DOCUMENT