

Configuring DPH-140S for Worldsmart

This document briefly explains configuring D-Link DPH-140S for Worldsmart using the Phone's web configuration page.

SIP Settings

Access the phone's web configuration page. Click the SIP Settings Link. Enter the values as below:

- Registrar Server Name : p8.wspbx.com
- Registrar Server Port : 5060
- Auth Expire Time : 120 Secs
- Outbound Proxy : p8.wspbx.com (Optional. Can be left blank)
- Outbound Proxy Port : 5060
- MWI Message domain : p8.wspbx.com
- Message Server Port : 5060
- Message Server Expire Time : 3600 (Phone Default)
- Voice Message Account : mwi-<extension> E.g.: mwi-9001, where 9001 is your extension.

SIP Phone Setting	
SIP Phone Port Number	5060
Registrar Server	
Registrar Server Domain Name/IP Address	p7.wspbx.com
Registrar Server Port Number	5060
Authentication Expire Time	120 sec. (Default: 3600 sec.)
Outbound Proxy Server	
Outbound Proxy Domain Name/IP Address	p7.wspbx.com
Outbound Proxy Port Number	5060
Message Server	
MWI Message Server Domain Name/IP Address	p7.wspbx.com
MWI Message Server Port Number	5060
MWI Message Server Expire Time	3600 sec. (Default: 3600 sec.)
Voice Message Account	mwi-9001

Pic.1: SIP Settings

Note: p7.wspbx.com might not be the right server for you. Please obtain the correct server name before configuring the phone. The registrar name given in this document is just to give an idea of the configuration.

SIP Account Settings

Click on the SIP Account Settings link to access the user account configuration page. Enter values as below. It is assumed that you are configuring the first line on the phone.

- Enable the Line
- Enter your Display Name (Your First Name or Last Name. You can also enter your full name, but having a display name without any space () is ideal)
- SIP Username : <username>-<account name> E.g. john1-smarttest-com
- Auth Username : Same as SIP Username
- Auth Password : Your Password

SIP Account Setting	
Default Account	Account 1
Account 1 Setting	
Account Active	<input type="radio"/> Disable <input checked="" type="radio"/> Enable
Display Name	John
SIP User Name	John1-smarttest-com
Authentication User Name	John1-smarttest-com
Authentication Password	****
Register Status	Register

Pic.2: SIP Account Settings

Voice Settings

Access the Voice Settings page of the Phone. Choose Codec priority as:

1. G729a
2. G711ulaw

The DTMF mode should be Out Band.

DPH-140S VoIP Phone	
Voice Setting	
Codec (Priority 1)	G.729A
Codec (Priority 2)	G.711 u-law
Codec (Priority 3)	non-used
Codec (Priority 4)	non-used
RTP Packet Length	G.711 μ -Law 20ms
	G.711 A-Law 20ms
	G.729A 20ms
	G.723.1 30ms
VAD	<input type="radio"/> On <input checked="" type="radio"/> Off
DTMF Method	<input checked="" type="radio"/> Out Band <input type="radio"/> In Band <input type="radio"/> SIP INFO
QoS	

Pic.3: Voice Settings