D-Link Quick Installation Guide

This product can be set up using Remote IP configuration tool and Web browser, such as IE (Internet Explorer).

DVG-2004S

Gateway

Check Your Package Contents

These are the items included with your DVG-2004S VoIP Gateway purchase :



If any of the above items are missing, please contact your reseller.

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- A. First, connect the power adapter to the receptor at the front panel of the DVG-2004S and then plug the other end of the power adapter to a wall outlet or power strip. The "ready" LED will turn ON to indicate proper operation.
- B. 1. Connect an Ethernet cable to the Ethernet jack located on the Cable / DSL modem.
 - Insert the other end of the Ethernet cable to the LAN PORT on the front panel of DVG-2004S. The LAN LED light will illuminate to indicate proper connection. If the LAN LED is not illuminated, please go back and step B and repeat its instructions.



C. Insert a phone cord to FXS port on the back panel of the DVG-2004S.





The LED lights show the status of the DVG-2004S where list on the front panel.



No.	Label	Color	Display	Status	
(1)	FXS 1-4	Green	On	The phone line is active	
		Green	On	Power on	
(2)	Ready		Flash	System is rebooting	
			Off	Power off	
(2)		A make a r	On	Network connected	
(3) LAN- LE	LAN- Leit (100W)	Amber	Flash	Packet is through this port	
(4)		0	On	Network connected	
(4)		Gieen	Flash	Packet is through this port	

When you have connected all the line to the DVG-2004S, it will look similar to this:





VoIP Remote Configuration

DVG-2004S you purchased comes with an installation Insert the CD into your PC or laptop and double click the file name "Setup VoIP-Remote-Config ". VoIP-Remote config software will be installed on your computer.

Setup with VoIP-Remoteconfig.exe

Once you finish installing, a new icon is created on your desktop.



Double click this icon.



Click on the empty field and enter the MAC address (printed on the back of DVG-2004S). If you cannot find the MAC address, click "Search" to view all the available MAC addresses in the LAN. You will see the following window.



Device list: List all the devices installed in the LAN.

This window contains 3 buttons -

- Refresh: Refresh the information on the Device List.
- Config: Configure the device.
- Exit: Exit VoIP Device Remote Config.

After you click the Config button, you will see the following window.

D Voll Device Rea	mote (ifig	٧e	rsion	1.0	0			×
MAC :	000	00	E90	00)FC	F	9		100	2
C DHCP	€ S	tatio	= IP		C) PF	PoE		1	-	100
		_		_		_			1	HOIO
IP Address :	1		1		1	×	1		V	olP
Subnet Mask :	255		255		255		0]	1	
Default Gateway :	0		0		0	×	0	בן ב	and the	and the
Remote Password :									and and	D-Littk Building Networks for People
Web Setting		Det	fault S	Set	ting			Reboot		Save
					R	etu	m			
					Stat	us	Idle			

There are 3 ways to setup the IP address: DHCP, PPPoE, and Static IP. Select your Network settings. These are the most common setup:

- For LAN, please choose Static IP
- For xDSL, please chose **PPPoE**
- For cable internet, please choose DHCP
- For other Network setup, please consult your Network Administrator.

Before you can save these settings, please enter the password on the Remote Password field.

- Remote Password: Default password is "1234". After you enter the correct password, you may select "Default Setting", "Reboot" or "Save".
- Web Setting: Link user directly to the web setting interface.
- Default setting: Restore to factory default settings.
- Reboot: Restart the system.
- Save: Save any changes and restart the system.
- Status: Displays the device's current status (Idle, Rebooting etc).
- Return: Return to the "Device List" window.



After choosing your Network environment, click "Web Setting".

D VoIP Device Re	mote Config Version 1	.00	×
MAC :	00D0E900FCF	9	
C DHCP	Static IP	oE	ALL DA
			1010
IP Address :	1.1.1.	, 1	VolP
Subnet Mask :	255 255 255		
Default Gateway :	0.0.0.	0	up on the
Remote Password :			D-Lîttk Building Networks for Peopl
Web Setting	Default Setting	Reboot	Save
	Re	turn	
	Statu	s : Idle	
i ck Web Setting			

<u>)</u>	This secure Web Site (at 61.63.83.56) requires you to log on.	Type " <mark>a</mark>	dmin " for
۹×		the user	name and
	Please type the User Name and Password that you use for DVG-2004S.	passwo	rd.
	User Name admin		
	Password		
	C Save this password in your password list		
		ocel	

You will see the following screen.

D-Link Building Networks for Per	C ople	Baragement User Setting Dialing Plan Administrator Setting Call Log DVG-2004S VolP Gateway				
Firmware Version: DVG-2004S - V: 01.00 MAC Address:	স	Managemnet ID admin				
00.D0.E9.00.FC.F9		Date/Time				
Sustan Rabort		Date/Time Setup by 💿 NTP Time Server / 🔿 Manual Time Setting				
OVER THE OVE	হ	NTP Server IP 220.130.198.51				
2		Time Zone (GMT+08:00) Beijing, Singapore, Taipei 🍟				
		Remote Monitor Server Setup				
		Syslog Server IP 0.0.0				
		SNMP Server IP 0.0.0.0				
		SNMP Server Port 60000				
		SNMP Trap Interval 600 sec				
		FTP Fummus Upgrade OEnable ODisable				
		Submit Cancel				

Select General Setting from the Dialing Plan menu.

General Setting								
O LATT (Local address translation t	table) / 💿 Di	aling through SI	P Server					
Inter-digit Timeout	6							
First Digit Timeout	20							
Send Sign	#	Select D	ialing throug	h SIP S	Server			
Switch key	##							
URI Phone Book	*#							
Submit	C	ancel						
Click Submit								

Select SIP Setting from the Administrator Setting menu. The following fields with

S	IP Setting				
Display Name	USER				
Request-URI	7110				
Login Name	7110				
Password	••••				
Port No.	5060				
Register Server IP Address	61.63.82.90				
Register Server Port No.	5060				
Outbound Proxy	61.63.82.90				
Outbound Proxy Port	5060				
Backup Proxy					
Backup Proxy Port	0				
Register Expires	3600 sec (default: 3600sec)				
Start Media Port	start: 41000				
Session timer	180 sec				
SessionType	Reinvite 💙				
Session Refresher	None 🗸				
Pre-Ack	🔿 Enable 💿 Disable				
UDP Timeout	1500 msec				
UDP Retry time	3				
UPnP					
STUN Server IP Address					

Display Name	Name displayed on the LCD for the caller.				
Login Name	User name to log in the SIP server.				
Password	User password to log in to the SIP server.				
Register Server IP	SIP Register Server IP address.				
Address					
Register Server IP	Port number of SIP Register Server.				
Address Port					
Outbound Proxy	Outbound Proxy server IP address.				
Outbound Proxy Port	Port number of Outbound Proxy Server.				

Please click the hyperlink character **System Reboot** on the bottom left of the menu to reboot.

DV	/G-200	4S VoIP Gateway			
	Manageman	et			
D	admin				
Parrent	***** :	Charge			
DateTime					
Date/Time Setup by 💿 HTP Time Serves / 🔾 Massed Time Setting					
HTP Derres IP	220 130 158 51				
Time Zone	(GMT+08.00) Beg	ing, Singapore, Taipèi 💌			
Remate Manitor Server Setup					
Systeg Serves IF	0000				
DOMP Serve IP	0000				
SHMP Server Port	60000				
2004P Trop Interval	600	440			
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Your setup is complete!!

Technical Support

You can find software updates and user documentation on the D-Link websites.

D-Link provides free technical support for customers within Canada, the United Kingdom, and Ireland.

Customers can contact D-Link technical support through our websites, or by phone.

For Customers within The United Kingdom & Ireland:

D-Link UK & Ireland Technical Support over the Telephone: (08456 12 0003 (United Kingdom)

+44 8456 12 0003 (Ireland)

Monday to Friday 8:00 am to 10:00 pm GMT Sat & Sun 10.00 am to 7.00 pm GMT

D-Link UK & Ireland Technical Support over the Internet: http://www.dlink.co.uk ftp://ftp.dlink.co.uk

For Customers within Canada:

D-Link Canada Technical Support over the Telephone: 1-800-361-5265 (Canada) Monday to Friday 7:30 am to 12:00 am EST

D-Link Canada Technical Support over the Internet: http://support.dlink.ca email: support@dlink.ca

