

DPH-150S/DPH-150SE
VERSION 3.00

QUICK INSTALLATION GUIDE

Руководство по
быстрой установке



D-Link[®]

VOIP

D-Link®

Quick Installation Guide

This product can be set up using any current Web browser, i.e., Internet Explorer 6.0 or Netscape Navigator 7.0



DPH-150S/DPH-150SE
VoIP Phone

Before You Begin

This product can be set up using the Keypad and a Web browser such as Internet Explorer.

If you purchased this product to make a VoIP call, you must have either an Ethernet-based Cable or a DSL modem with an active connection to the Internet.

Check Your Package Contents

These are the items included with your DPH-150S/DPH-150SE IP Phone purchase:



DPH-150S/DPH-150SE
VoIP Phone



Handset



CD-ROM(containing
Manual and Quick
Installation Guide)



Handset cord



Quick Installation Guide



Warranty & Safety
Information



Ethernet Cable



Wall-mounting
screw pack



Power adaptor

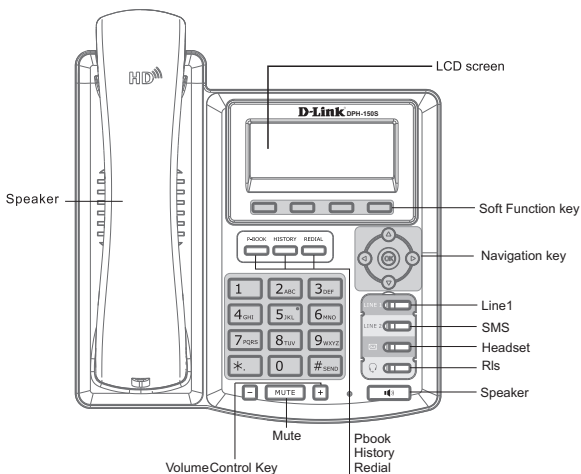


Base bracket

1

The Appearance of Product

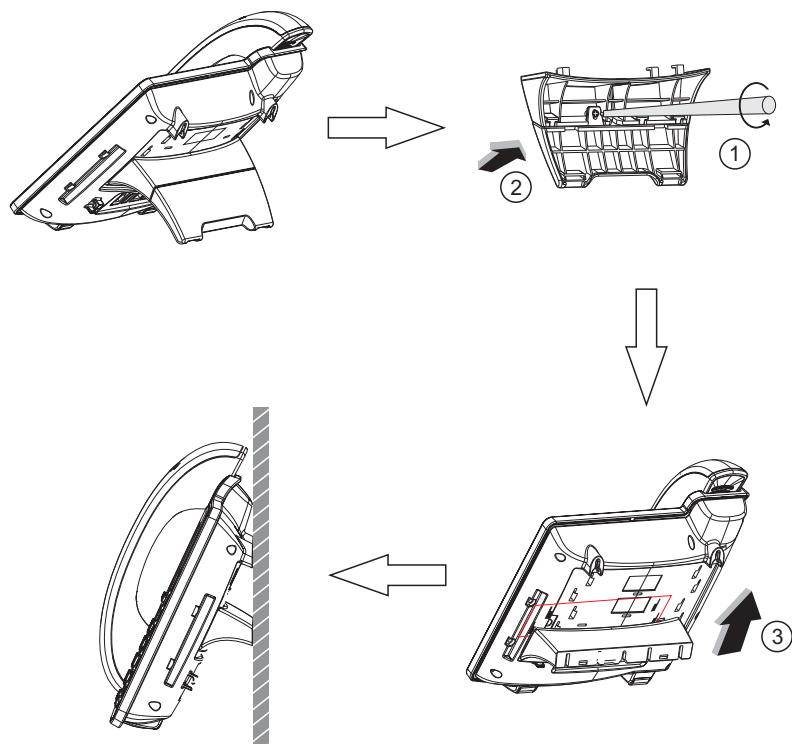
Front view and keypad function:



You can press these number keys one or more times to complete the corresponding input when you want to do some input on the LCD.

Key	Text Mode		Key	Text Mode	
	Normal(ABC)	Numeric(0-9)		Normal(ABC)	Numeric(0-9)
1		1	7 _{PQRS}	PQRSpqrs	7
2 _{ABC}	ABCabc	2	8 _{TUV}	TUVtuv	8
3 _{DEF}	DEFdef	3	9 _{WXYZ}	WXYZwxyz	9
4 _{GHI}	GHIghi	4	0		0
5 _{JKL}	JKLjkl	5	* _.	#@.,:/\$%& ()<>[]-!_+=-?	*
6 _{MNO}	MNOmno	6	# _{SEND}		#

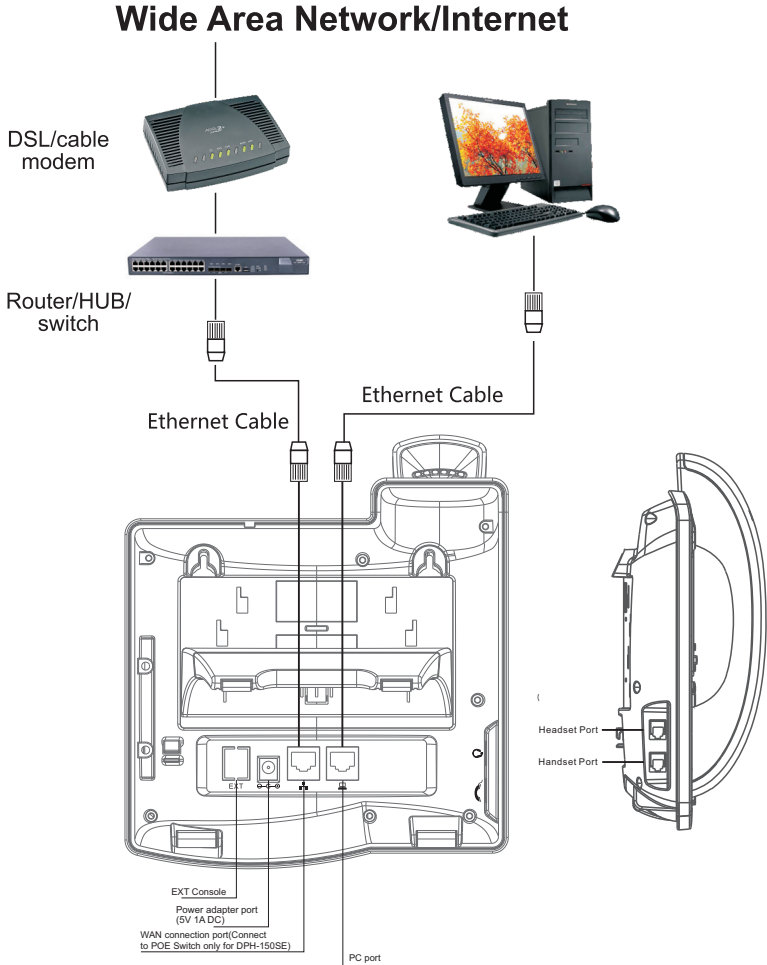
2 Wall Mounting



3

Connecting IP Phone

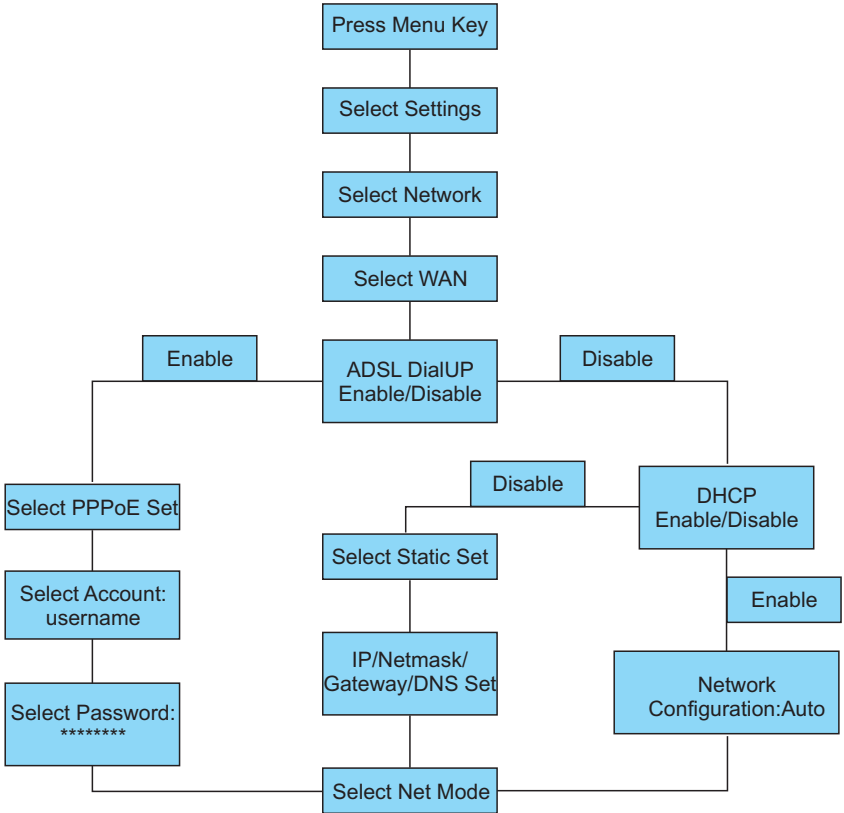
Connect the IP Phone as shown by the following diagram:



4

IP Phone Setup Menu(1)

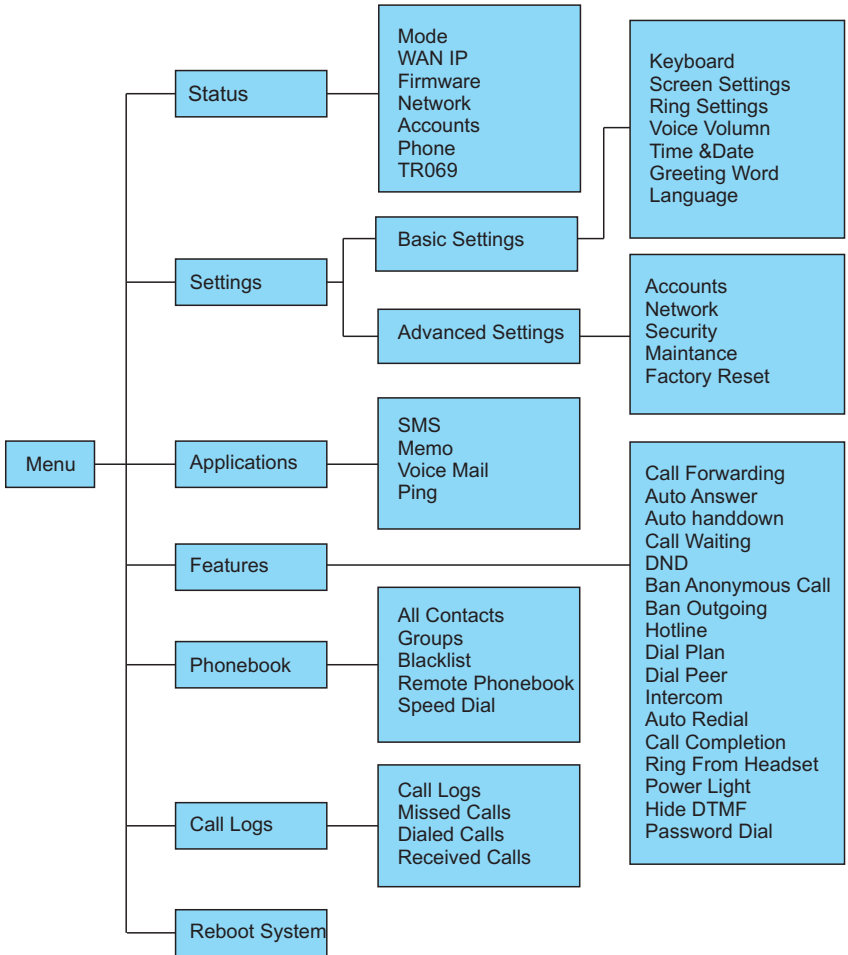
Network mode Settings diagram:



4

IP Phone Setup Menu (2)

The menu of phone Structure:



5

Web Login

The configuration menu of DPH-150S/DPH-150SE can be accessed using the convenient and user-friendly interface of a web browser.



Open your web browser (ie. Internet Explorer, Firefox...).
Type in the IP address of the phone.

IP address is provided by your Internet Service Provider (ISP). If your ISP supports DHCP, you may obtain the IP address from your phone. Press “down” key to get IP address.

You can also login from LAN port through `http://192.168.10.1`

User:
Password:
Language: English

Enter Username and password;

The default Username and Password are “admin”.

Please see the following screen after login. Include BASIC, NETWORK, VOIP, PHONE and so on.

D-Link

DPH-150S // BASIC NETWORK VOIP PHONE MAINTENANCE SECURITY LOGOUT

STATUS
WIZARD
CALL LOG
LANGUAGE

WAN

Connection Mode:	DHCP
MAC Address:	00:a8:59:c6:00:5f
IP Address:	192.168.3.232
IP Gateway:	192.168.1.1

LAN

IP Address:	192.169.10.1
DHCP Service:	Enabled
Bridge Mode:	Enabled

Accounts

SIP Line 1:	232@192.168.1.2:15060	Registered
SIP Line 2:	@:15060	Unapplied

Network - PPPoE Setting

Select Network from the main menu.

Select PPPoE as network connection type if your ISP uses PPPoE. (Most DSL users use PPPoE.)

The screenshot shows the D-Link router's configuration interface. The top navigation bar includes 'D-Link' and tabs for 'BASIC', 'NETWORK', 'VOIP', 'PHONE', 'MAINTENANCE', 'SECURITY', and 'LOGOUT'. The left sidebar lists menu items: 'DPH-150S', 'WAN', 'LAN', 'QOS&VLAN', 'SERVICE PORT', 'DHCP SERVICE', and 'TIME&Date'. The main content area is titled 'WAN Status' and displays the following information:

Active IP Address:	192.168.3.232
Current Subnet Mask:	255.255.0.0
Current IP Gateway:	192.168.1.1
MAC Address:	00:a8:59:c6:00:5f
MAC Timestamp:	2012-09-11

Below this is the 'WAN Settings' section:

- Obtain DNS Server Automatically: Enabled (dropdown)
- Static IP: DHCP: PPPoE:
- Service Name: jfny
- User: user123
- Password: [masked]
- Apply button

The '802.1X Settings' section is also visible:

- User: admin
- Password: [masked]
- Enable 802.1X:
- Apply button

Network - Static Setting

Select Static IP as network connection type if all Wide Area Network IP is provided to you by your ISP.

The screenshot shows the D-Link router's configuration interface for Static IP settings. The top navigation bar includes 'D-Link' and tabs for 'BASIC', 'NETWORK', 'VOIP', 'PHONE', 'MAINTENANCE', 'SECURITY', and 'LOGOUT'. The left sidebar lists menu items: 'DPH-150S', 'WAN', 'LAN', 'QOS&VLAN', 'SERVICE PORT', 'DHCP SERVICE', and 'TIME&Date'. The main content area is titled 'WAN Status' and displays the following information:

Active IP Address:	192.168.3.232
Current Subnet Mask:	255.255.0.0
Current IP Gateway:	192.168.1.1
MAC Address:	00:a8:59:c6:00:5f
MAC Timestamp:	2012-09-11

Below this is the 'WAN Settings' section:

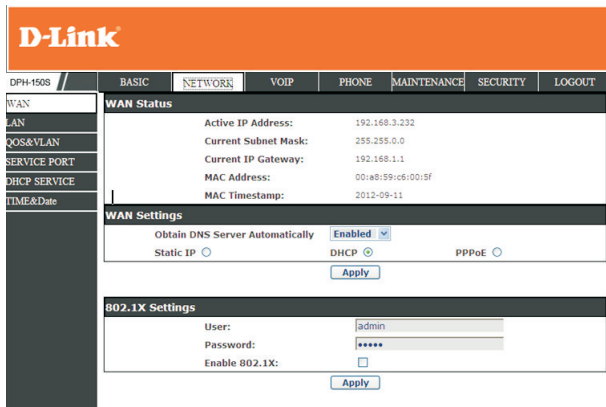
- Obtain DNS Server Automatically: Enabled (dropdown)
- Static IP: DHCP: PPPoE:
- IP Address: 192.168.1.179
- Subnet Mask: 255.255.255.0
- IP Gateway: 192.168.1.1
- DNS Domain: [empty]
- Primary DNS: 202.96.134.133
- Secondary DNS: 202.96.128.68
- Apply button

The '802.1X Settings' section is also visible:

- User: admin
- Password: [masked]
- Enable 802.1X:
- Apply button

Network - DHCP Setting

Select DHCP as network connection type that allows the network administrator to distribute IP addresses when this IP Phone is plugged into a different place in the network.



The screenshot shows the D-Link web interface for DHCP settings. The top navigation bar includes tabs for BASIC, NETWORK, VOIP, PHONE, MAINTENANCE, SECURITY, and LOGOUT. The left sidebar lists menu items: WAN, LAN, QOS&VLAN, SERVICE PORT, DHCP SERVICE, and TIME&Date. The main content area is titled 'WAN Status' and displays the following information:

Active IP Address:	192.168.3.232
Current Subnet Mask:	255.255.0.0
Current IP Gateway:	192.168.1.1
MAC Address:	00:a8:b9:c6:00:5f
MAC Timestamp:	2012-09-11

Below this is the 'WAN Settings' section with the following options:

- Obtain DNS Server Automatically: Enabled
- Static IP:
- DHCP:
- PPPoE:

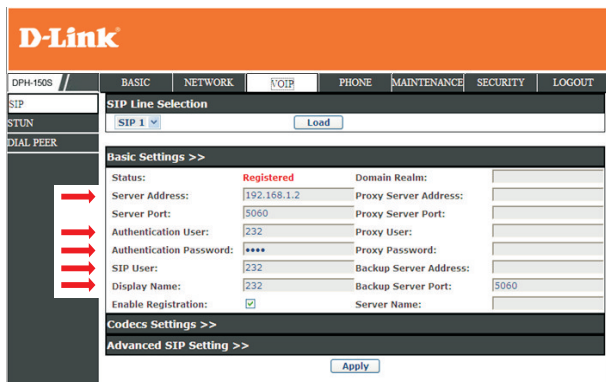
An 'Apply' button is located below these settings. The '802.1X Settings' section includes:

- User: admin
- Password: ****
- Enable 802.1X:

An 'Apply' button is also present at the bottom of this section.

SIP Settings

Select SIP Settings from the main menu. The following fields with “ → ” are required. Then click Apply to register phone to SIP server.



The screenshot shows the D-Link web interface for SIP settings. The top navigation bar includes tabs for BASIC, NETWORK, VOIP, PHONE, MAINTENANCE, SECURITY, and LOGOUT. The left sidebar lists menu items: SIP, STUN, and DIAL PEER. The main content area is titled 'SIP Line Selection' and shows 'SIP 1' selected with a 'Load' button. Below this is the 'Basic Settings >>' section:

Status:	Registered	Domain Realm:	
Server Address:	192.168.1.2	Proxy Server Address:	
Server Port:	5060	Proxy Server Port:	
Authentication User:	232	Proxy User:	
Authentication Password:	****	Proxy Password:	
SIP User:	232	Backup Server Address:	
Display Name:	232	Backup Server Port:	5060
Enable Registration:	<input checked="" type="checkbox"/>	Server Name:	

Below this is the 'Codecs Settings >>' section and an 'Advanced SIP Setting >>' section. An 'Apply' button is located at the bottom of the page. On the left side of the 'Basic Settings' table, five red arrows point to the following fields: Server Address, Server Port, Authentication User, Authentication Password, and SIP User.

Server Address

Server Port

SIP Account Name

Password

Phone number

SIP server address

SIP server port number

Username for logging into the SIP server

Password for logging into the SIP server

SIP phone number

6

Make a phone call

IP Address:

1. Lift handset  or press **SPEAKER** button 
2. Dial IP address.



For example: dialing 192.168.0.1

1 9 2 * 1 6 8 * 0 * 1

3. Press # or wait until the timer expires to dial.

SIP Number:

Note: You have to register with SIP server to use SIP number.

1. Lift handset  or press **SPEAKER** button 
2. Dial SIP number.

For example: dialing 1866

1 8 6 6

3. Press # or wait until the timer expires.

РУКОВОДСТВО ПО БЫСТРОЙ УСТАНОВКЕ

Это устройство может быть настроено с помощью web-браузера, такого как Internet Explorer 6.0 или Netscape Navigator 7.0.



DPH-150S/DPH-150SE
VoIP-телефон

Прежде чем начать

Это устройство может быть настроено с помощью клавиатура и web-браузера, такого как Internet Explorer.

Для совершения VoIP-звонков необходим кабельный Ethernet- или DSL-модем для подключения к Интернет.

Проверьте содержимое комплекта поставки

В комплект поставки IP-телефона DPH-150S/DPH-150SE входит следующее:



DPH-150S/DPH-150SE
VoIP-телефон



Телефонная трубка



CD-ROM (содержит руководство пользователя и руководство по быстрой установке)



Телефонный шнур



РУКОВОДСТВО ПО БЫСТРОЙ
УСТАНОВКЕ



Гарантия и информация по безопасности



Кабель Ethernet



КОМПЛЕКТ
винтов для
настенного
монтажа



Кабель питания

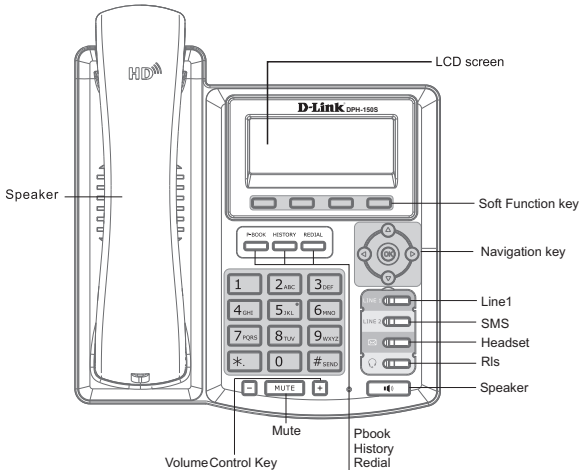


Базовое крепление

1

Внешний вид устройства

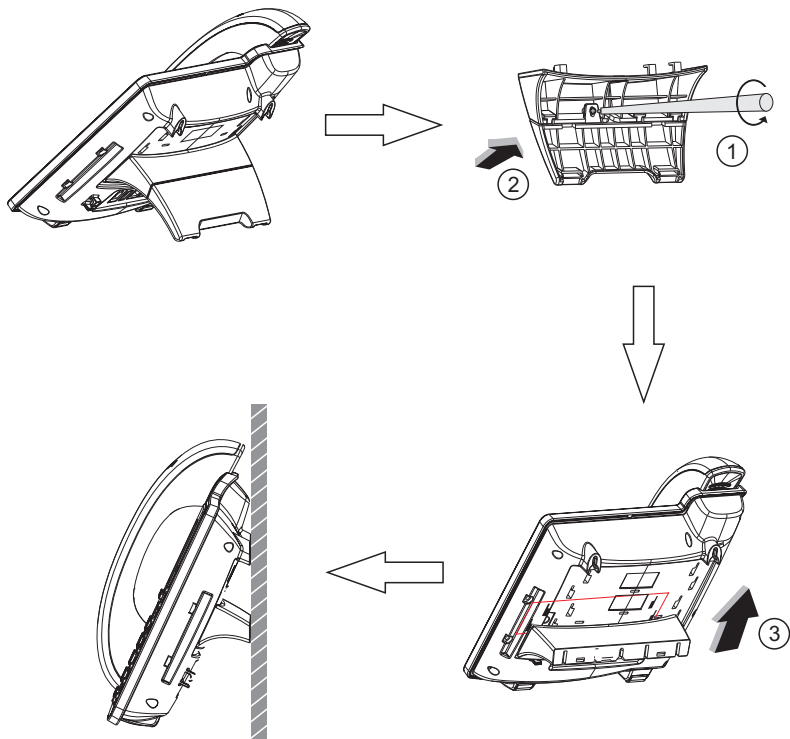
Вид передней панели и функции клавиш:



Клавиатура телефона поддерживает ввод информации в текстовом и цифровом формате, что может использоваться, например, для ввода идентификатора и пароля ADSL-провайдера и создания записей телефонной книги.

Key	Text Mode		Key	Text Mode	
	Normal(ABC)	Numeric(0-9)		Normal(ABC)	Numeric(0-9)
1		1	7 _{PQRS}	PQRSpqrs	7
2 _{ABC}	ABCabc	2	8 _{TUV}	TUVtuv	8
3 _{DEF}	DEFdef	3	9 _{WXYZ}	WXYZwxyz	9
4 _{GHI}	GHIghi	4	0		0
5 _{JKL}	JKLjkl	5	*	#@...:\$%& ()<>[]~!_ =+ - ?	*
6 _{MNO}	MNOmno	6	# _{SEND}		#

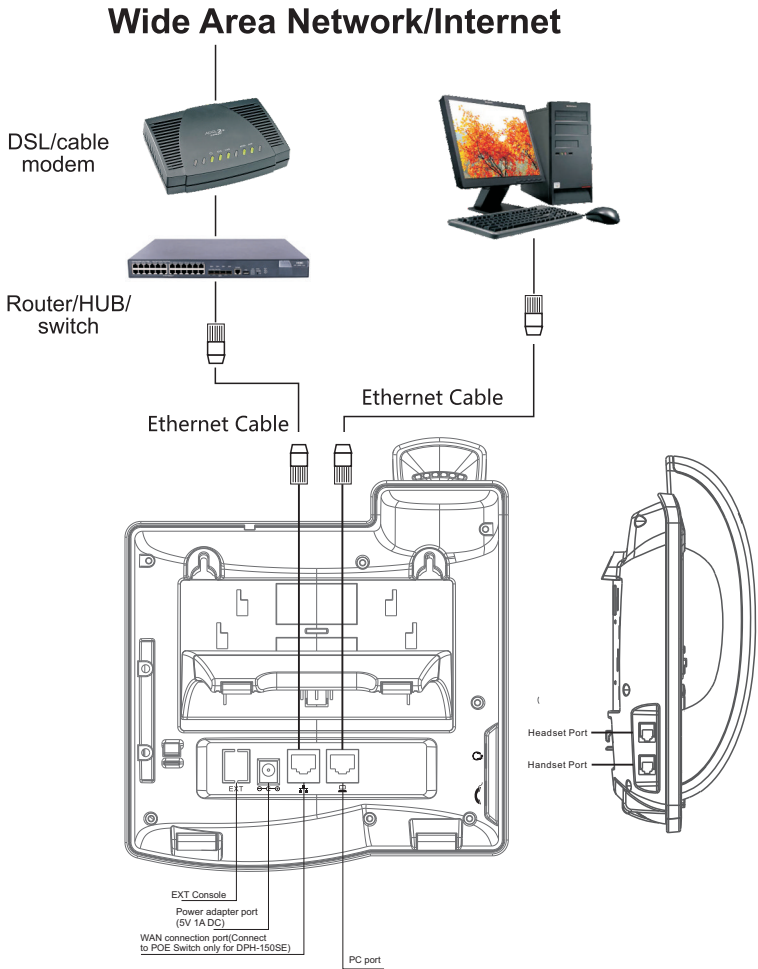
2 Крепление к стене



3

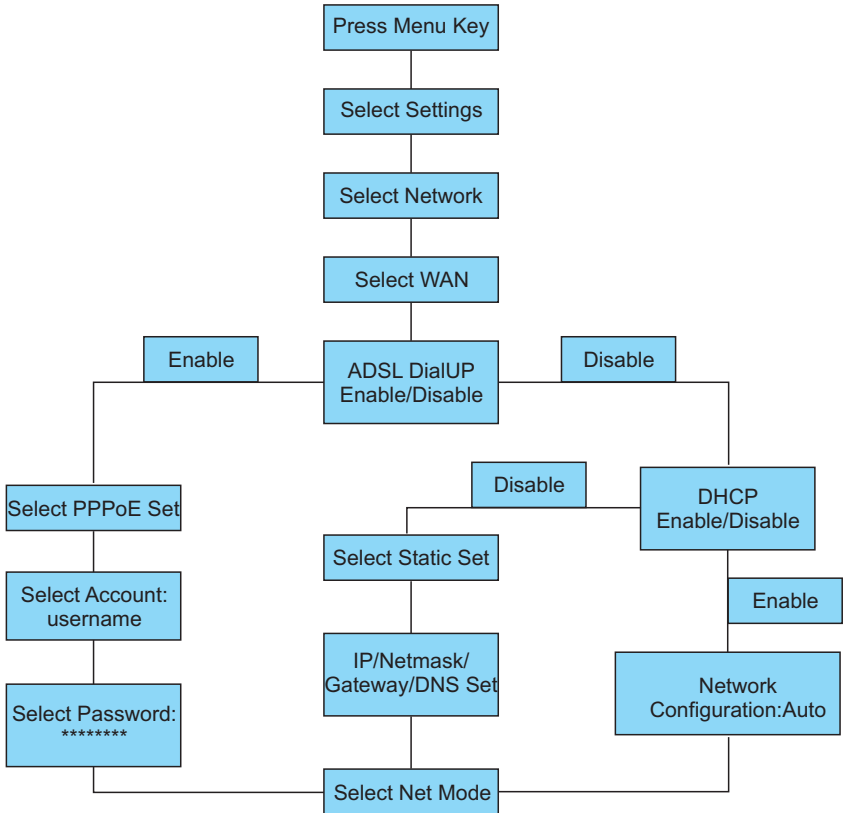
Подключение IP-телефона

Подключите IP-телефон так, как показано на следующей схеме:



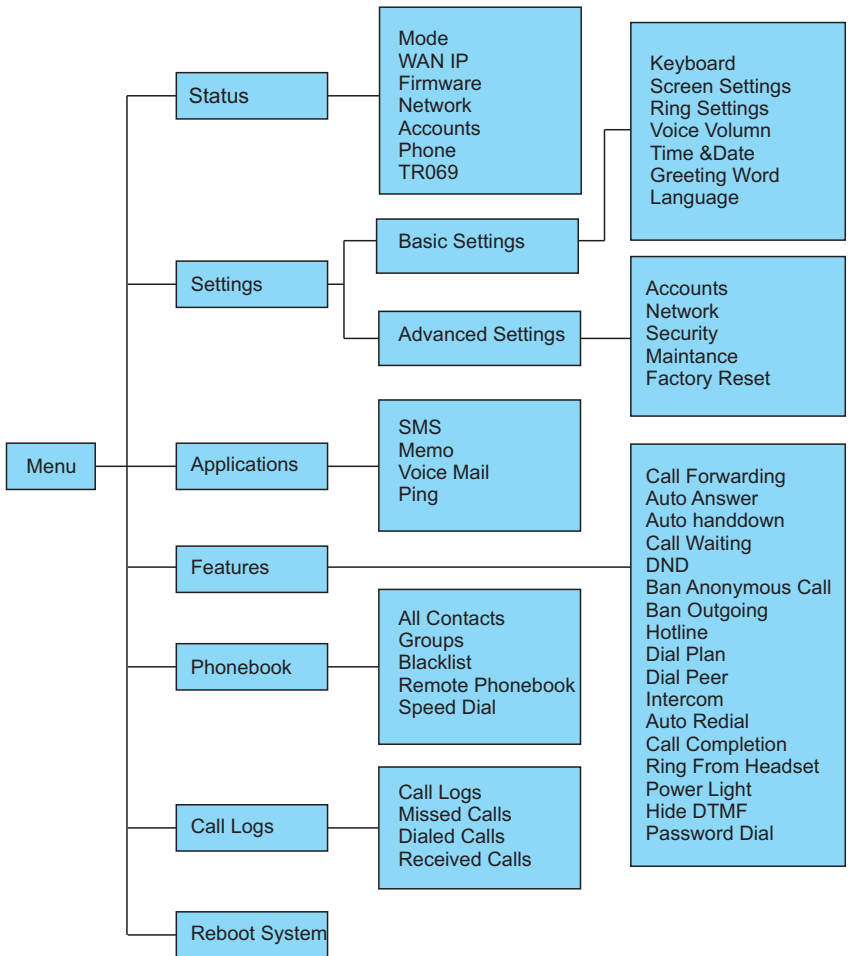
4

Меню установки IP-телефона(1)



4

Меню установки IP-телефона(2)



5 Регистрация в

web-интерфейсе

Доступ к меню конфигурации DPH-150S/DPH-150SE можно получить с помощью пользовательского web-интерфейса.



Откройте web-браузер (например, Internet Explorer, Firefox) и введите IP-адрес телефона

IP-адрес предоставляется провайдером или администратором сети. Если провайдер использует протокол DHCP, телефон получит IP-адрес автоматически. Нажмите клавишу “down” для просмотра IP-адреса.

Также, можно войти в систему через порт LAN: <http://192.168.10.1>

User:
Password:
Language: English

Введите Имя пользователя: “admin” и пароль: “admin”

После авторизации появится следующий экран, который включает настройки BASIC, NETWORK, VOIP, PHONE и т.д.

D-Link

DPH-150S // BASIC NETWORK VOIP PHONE MAINTENANCE SECURITY LOGOUT

STATUS
WIZARD
CALL LOG
LANGUAGE

WAN		
Connection Mode:	DHCP	
MAC Address:	00:a8:59:c6:00:5f	
IP Address:	192.168.3.232	
IP Gateway:	192.168.1.1	
LAN		
IP Address:	192.169.10.1	
DHCP Service:	Enabled	
Bridge Mode:	Enabled	
Accounts		
SIP Line 1:	232@192.168.1.2:5060	Registered
SIP Line 2:	@:5060	Unapplied

Network - Настройка PPPoE

Выберите Network из главного меню.

Выберите PPPoE в качестве типа сетевого соединения, если провайдер использует PPPoE. (Большинство DSL-пользователей использует PPPoE.)

The screenshot shows the D-Link router's configuration interface. The 'NETWORK' tab is selected. The 'WAN Status' section displays the following information:

Active IP Address:	192.168.3.232
Current Subnet Mask:	255.255.0.0
Current IP Gateway:	192.168.1.1
MAC Address:	00:a8:59:c6:00:5f
MAC Timestamp:	2012-09-11

The 'WAN Settings' section is configured for PPPoE:

- Obtain DNS Server Automatically: Enabled
- Static IP: DHCP: PPPoE:
- Service Name: jany
- User: user123
- Password: *****

The '802.1X Settings' section is also visible:

- User: admin
- Password: *****
- Enable 802.1X:

Network - Статические настройки

Выберите Static в качестве типа сетевого соединения, если провайдер предоставил Вам статический IP-адрес

The screenshot shows the D-Link router's configuration interface. The 'NETWORK' tab is selected. The 'WAN Status' section displays the following information:

Active IP Address:	192.168.3.232
Current Subnet Mask:	255.255.0.0
Current IP Gateway:	192.168.1.1
MAC Address:	00:a8:59:c6:00:5f
MAC Timestamp:	2012-09-11

The 'WAN Settings' section is configured for Static IP:

- Obtain DNS Server Automatically: Enabled
- Static IP: DHCP: PPPoE:
- IP Address: 192.168.1.179
- Subnet Mask: 255.255.255.0
- IP Gateway: 192.168.1.1
- DNS Domain:
- Primary DNS: 202.96.134.133
- Secondary DNS: 202.96.128.68

The '802.1X Settings' section is also visible:

- User: admin
- Password: *****
- Enable 802.1X:

Network - Настройки DHCP

Выберите DHCP в качестве типа сетевого соединения, если провайдер использует данный тип соединения.

DHCP позволяет автоматически получить IP-адрес при подключении телефона к сети.

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DPH-150S // BASIC NETWORK VOIP PHONE MAINTENANCE SECURITY LOGOUT

WAN

WAN Status

Active IP Address: 192.168.3.232
Current Subnet Mask: 255.255.0.0
Current IP Gateway: 192.168.1.1
MAC Address: 00:a8:59:c6:00:5f
MAC Timestamp: 2012-09-11

WAN Settings

Obtain DNS Server Automatically: Enabled
Static IP DHCP PPPoE

Apply

802.1X Settings

User: admin
Password: *****
Enable 802.1X:

Apply

Настройка SIP

Выберите SIP Settings из главного меню. Необходимо заполнить поля, отмеченные стрелкой " → ". Затем нажмите на Apply для регистрации телефона на SIP-сервере.

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DPH-150S // BASIC NETWORK VOIP PHONE MAINTENANCE SECURITY LOGOUT

SIP

SIP Line Selection

SIP 1 Load

Basic Settings >>

Status: Registered Domain Realm:
Server Address: 192.168.1.2 Proxy Server Address:
Server Port: 5060 Proxy Server Port:
Authentication User: 232 Proxy User:
Authentication Password: **** Proxy Password:
SIP User: 232 Backup Server Address:
Display Name: 232 Backup Server Port: 5060
Enable Registration: Server Name:
Advanced SIP Setting >>

Apply

Server Address

IP-адрес SIP-сервера

Server Port

Номер порта SIP-сервера

SIP Account Name

Имя пользователя для регистрации на SIP-сервере

Password

Пароль для регистрации на SIP-сервере

Phone number

Номер телефона SIP

6

Совершение телефонных

ЗВОНКОВ

IP-адрес :

1. Поднимите телефонную трубку  или нажмите кнопку **SPEAKER** 
2. Наберите IP-адрес.
Например : наберите 192.168.0.1

1 9 2 * 1 6 8 * 0 * 1

3. Нажмите # или ждите , пока не истечет время набора .

Номер SIP :

Примечание : Необходимо зарегистрироваться на SIP-сервере для использования номера SIP.

1. Поднимите телефонную трубку  или нажмите кнопку **SPEAKER** 
2. Наберите номер SIP.
Например : наберите 1866

1 8 6 6

3. Нажмите # или ждите , пока не истечет время набора .

DPH-150S DPH-150SE	Опасные вещества					
	Pd	Hg	Cd	VI	PBB	PBDE
Корпус	X	O	X	O	O	O
PCBA	X	O	O	O	O	O
Источник питания	X	O	O	O	O	O

Примечание:

O : Содержание опасных веществ соответствует ограничениям SJ/T 11363-2006

X : Содержание опасных веществ в части устройства превосходит ограничения SJ/T 11363-2006,
но соответствует списку исключений Директив 2002/95/E

DPH-150S DPH-150SE	Hazardous Substances					
	Pd	Hg	Cd	VI	PBB	PBDE
Housing	X	O	X	O	O	O
PCBA	X	O	O	O	O	O
Power supply	X	O	O	O	O	O

Notice:

O :The content of hazardous Substances meets the restriction of SJ/T 11363-2006

X :The content of hazardous Substances in part of device is over the restriction of SJ/T 11363-2006,
but it is still in the exception list of Directives 2002/95/E

P NO.:OTR0176