

IP PHONE DW-610G WITH GIGA PORT



QUICK
INSTALLATION
GUIDE



www.denwaip.com





QUICK
INSTALLATION
GUIDE

IP PHONE
DW-610G

INSTRUCTIONS

This phone can be set through the LCD or web page.
If you acquired this product to make some VoIP calls, an Ethernet-based Cable or a DSL modem with an active connection to the internet are necessary.

CHECK YOUR PACKAGE CONTENTS

These are the items included with your DW-610G IP Phone purchase:



VoIP PHONE DW-610G



POWER ADAPTOR



HANDSET



HANDSET CORD



BASE BRACKET



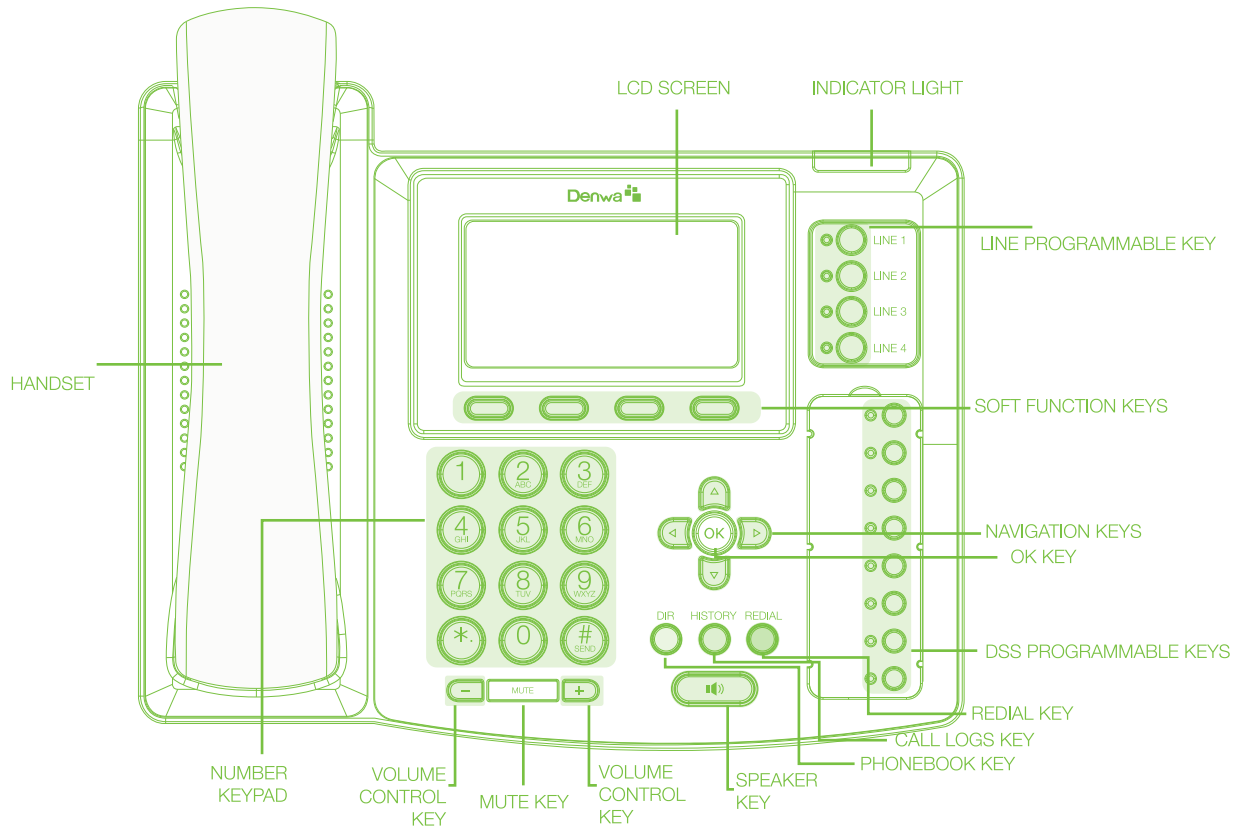
QUICK INSTALLATION GUIDE



ETHERNET CABLE

THE APPEARANCE OF PRODUCT

FRONT VIEW AND KEYPAD FUNCTION:

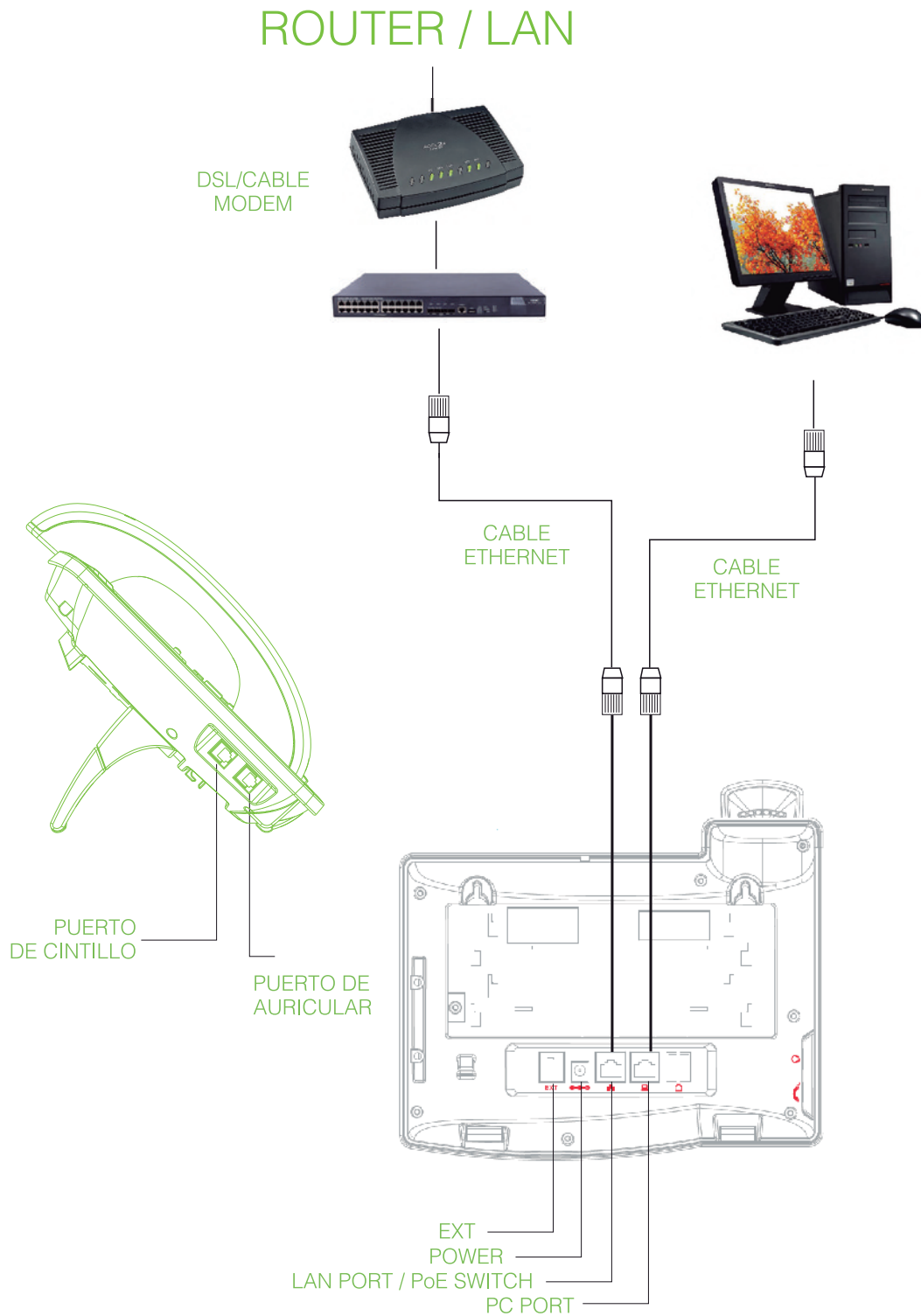


You can press these number keys one or more times to complete the corresponding input when you want do some input on the LCD.

TEXT MODE			TEXT MODE		
KEY	NORMAL (ABC)	NUMERIC (0-9)	KEY	NORMAL (ABC)	NUMERIC (0-9)
①		1	⑦	PQRSpqrs	7
②	ABCabc	2	⑧	TUVtuv	8
③	DEFdef	3	⑨	WXYZwxyz	9
④	GHIghi	4	⑩		0
⑤	JKLjkl	5	①	#@,./:\$%&()<>[]!_=-+~?	*
⑥	MNOmno	6	②		#

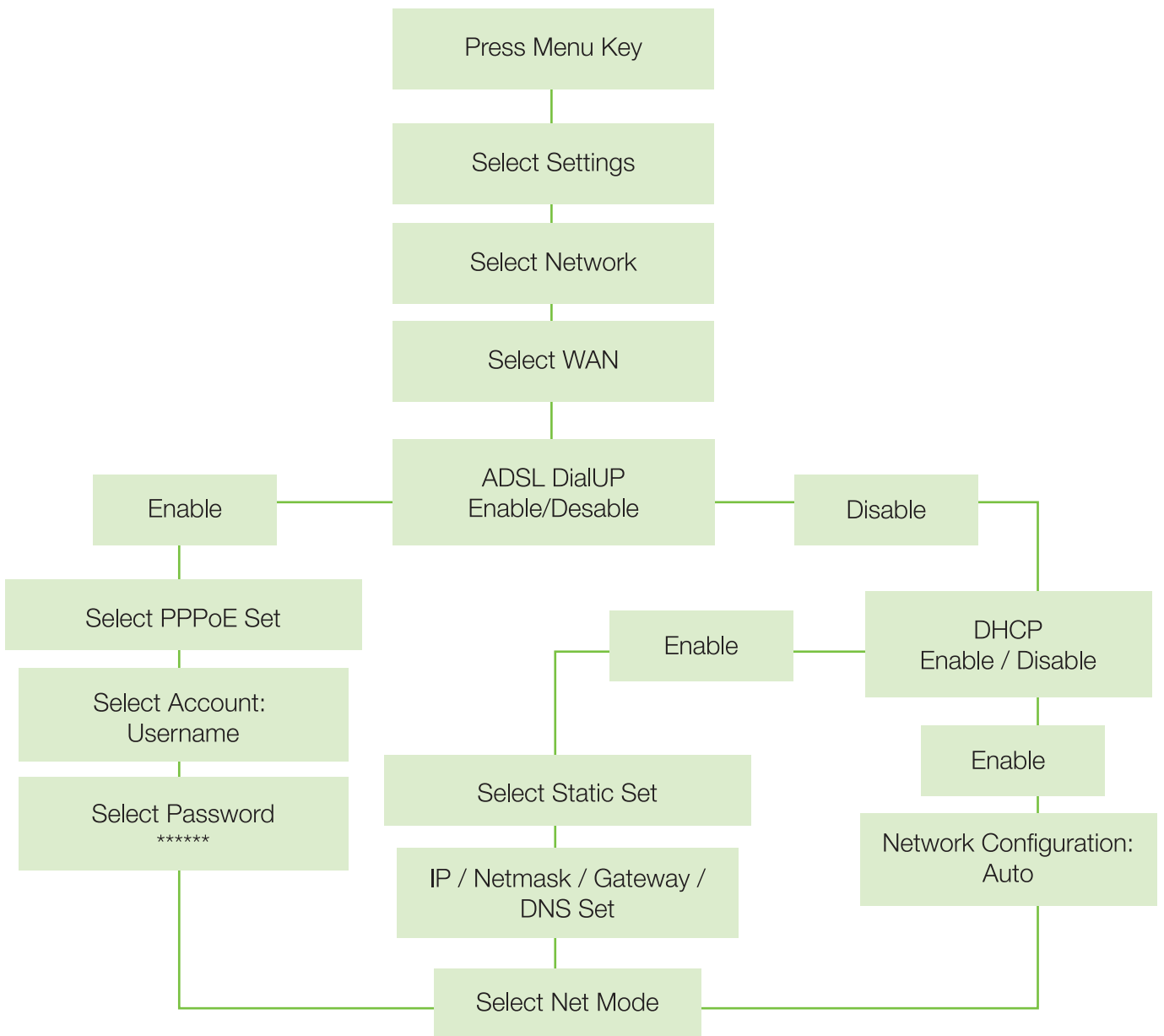
CONNECTING IP PHONE

Connect the IP Phone as shown by the following diagram:



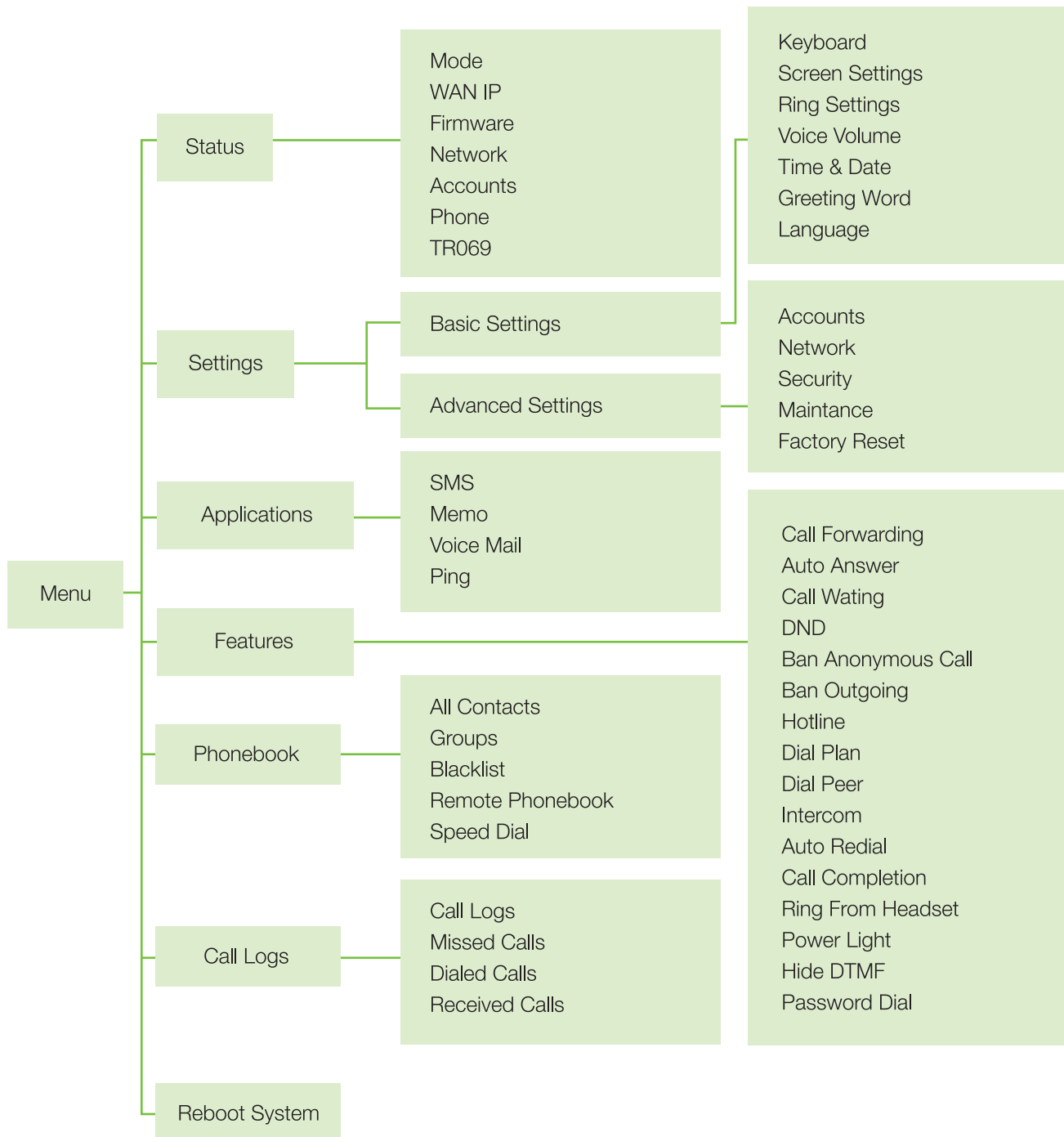
IP PHONE SETUP MENU # 1

Network mode Settings diagram:



IP PHONE SETUP MENU # 2

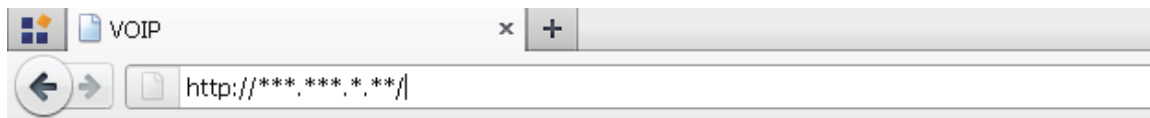
The menu of phone Structure:



CONFIGURATION # 1

Web Login

The configuration menu of DW-610G can be accessed using the convenient and user-friendly interface of web browser.



Open the browser and type into the IP address which can be found in the status of the LCD menu (e.g. http://192.168.1.16) to visit the Web page and make some configuration.

User:
Password:
Language:

Enter the username and password, and both of the default username and password are “admin”. After your login, the Web page will be displayed as follows.

Denwa DW-610G

ESTADO WIZARD LOG LLAMADAS IDIOMA

> BASICO
> RED
> VOIP
> TELEFONO
> TECLA FUNC.
> MANTENIMIEN.
> SEGURIDAD
> SALIR

Red

WAN		LAN	
Modo de conexión	DHCP	Dirección IP	0.0.0.0
Dirección MAC	00:a8:59:c4:02:6c	Servicio DHCP	Habilitado
Dirección IP	192.168.1.118	Modo puente	Habilitado
IP del Gateway	192.168.1.254		

Cuentas

Linea SIP 1	115@192.168.1.29:5060	Registrado
Linea SIP 2	101@200.69.250.93:5060	Expiro
Linea SIP 3	200@192.168.1.205:5060	Registrado
Linea SIP 4	200@192.168.1.232:5060	Expiro
Linea SIP 5	@:5060	Sin aplicar
Linea SIP 6	@:5060	Sin aplicar
IAX2	@:4569	Sin aplicar

Version: 2.2.56.19

CONFIGURATION # 2

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 Denwa DW-610P configuration interface. The left sidebar contains a menu with options: BASICO, RED (selected), VOIP, TELEFONO, TECLA FUNC., MANTENIMIEN., SEGURIDAD, and SALIR. The main content area has tabs for WAN, LAN, QoS y VLAN, SERVICE PORT, SERVICIO DHCP, and SNTP. The WAN tab is active, displaying the following sections:

- Estado WAN:** A table showing current WAN status: Dirección IP activa (192.168.1.118), máscara de red actual (255.255.255.0), IP del Gateway actual (192.168.1.254), Dirección MAC (00:a8:59:c4:02:6c), and MMarca de tiempo MAC (20120629).
- Ajustes WAN:** Configuration options for WAN connection. 'Obtener servidor DNS automáticamente' is set to 'Habilitado'. 'IP estática' is selected with radio buttons, and 'DHCP' and 'PPPoE' are unselected. The 'Nombre del servicio' field contains 'ANY', 'Usuario' contains 'user123', and 'Contraseña' is masked with dots. An 'Aplicar' button is below.
- Ajustes 802.1X:** Configuration for 802.1X. 'Usuario' is 'admin', 'Contraseña' is masked with dots, and 'Habilitar 802.1X' is unchecked. An 'Aplicar' button is below.

Network - Static Setting

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

The screenshot shows the Denwa DW-610P configuration interface. The left sidebar contains a menu with options: BASICO, RED (selected), VOIP, TELEFONO, TECLA FUNC., MANTENIMIEN., SEGURIDAD, and SALIR. The main content area has tabs for WAN, LAN, QoS y VLAN, SERVICE PORT, SERVICIO DHCP, and SNTP. The WAN tab is active, displaying the following sections:

- Estado WAN:** A table showing current WAN status: Dirección IP activa (192.168.1.118), máscara de red actual (255.255.255.0), IP del Gateway actual (192.168.1.254), Dirección MAC (00:a8:59:c4:02:6c), and MMarca de tiempo MAC (20120629).
- Ajustes WAN:** Configuration options for WAN connection. 'IP estática' is selected with radio buttons, and 'DHCP' and 'PPPoE' are unselected. Fields for 'Dirección IP', 'Máscara de red', 'IP del Gateway', 'Dominio DNS', 'DNS primario', and 'DNS secundario' are all set to '0.0.0.0'. An 'Aplicar' button is below.
- Ajustes 802.1X:** Configuration for 802.1X. 'Usuario' is 'admin', 'Contraseña' is masked with dots, and 'Habilitar 802.1X' is unchecked. An 'Aplicar' button is below.

Version: 2.2.56.19

CONFIGURATION # 3

Network - DHCP Setting

Select DHCP as network connection type if your access network supports DHCP.

The screenshot shows the Denwa DW-610P configuration interface. The left sidebar contains a menu with options: BASTICO, RED (selected), VOIP, TELEFONO, TECLA FUNC., MANTENIMIEN., SEGURIDAD, and SALIR. The main content area has tabs for WAN, LAN, QoS y VLAN, SERVICE PORT, SERVICIO DHCP (selected), and SNTP. Under the SERVICIO DHCP tab, there are three sections: 'Estado WAN' showing IP address (192.168.1.118), subnet mask (255.255.255.0), gateway (192.168.1.254), MAC address (00:a8:59:c4:02:6c), and MAC time mark (20120629); 'Ajustes WAN' with a dropdown for 'Obtener servidor DNS automaticamente' set to 'Habilitado', radio buttons for 'IP estatica', 'DHCP' (selected), and 'PPPoE', and an 'Aplicar' button; and 'Ajustes 802.1X' with fields for 'Usuario' (admin), 'Contraseña' (masked), and a checkbox for 'Habilitar 802.1X', with an 'Aplicar' button. The version number 'Version: 2.2.56.19' is at the bottom.

SIP Settings

Select SIP settings from the main menu. The following fields such as Server Address, Server Port, Authentication User, Authentication Password and SIP User are required. Then check Enable Registration and click Apply to register your phone to the SIP server.

The screenshot shows the Denwa DW-610P configuration interface for SIP settings. The left sidebar is the same as in the previous screenshot. The main content area has tabs for SIP (selected), IAX2, STUN, and DIAL PEER. Under the SIP tab, there is a dropdown for 'Linea SIP' set to 'SIP 1'. Below this are two sections: 'Ajustes basicos >>' and 'Ajustes de codecs >>'. The 'Ajustes basicos >>' section contains fields for: 'Estado' (Registrado), 'Direccion del servidor' (192.168.1.29), 'Puerto del servidor' (5060), 'Usuario de autentificacion' (115), 'Contraseña de autentificacion' (masked), 'Usuario SIP' (115), 'Nombre a mostrar' (115), and 'Habilitar registro' (checked). On the right side of this section are fields for: 'Dominio', 'Direccion del servidor proxy', 'Puerto del servidor proxy', 'Usuario proxy', 'Contraseña proxy', 'Direccion del servidor de respaldo', 'Puerto del servidor de respaldo' (5060), and 'Nombre del servidor'. There is an 'Aplicar' button at the bottom. The version number 'Version: 2.2.56.19' is at the bottom.

Server Address	SIP server address
Server Port	SIP server port number
Authentication User	Username for logging into the SIP server
Authentication Password	Password for logging into the SIP server
SIP user	SIP phone number

MAKE A PHONE CALL



IP Adress:

1. Lift the handset or press the speaker button or headset button to enter the dialer interface.
2. Dial IP address.
For example: Input #192.168.0.1# in the dialer interface, you will call the device whose IP address is 192.168.0.1.

SIP Number:

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

1. Lift the handset or press the speaker button or headset button to enter the dialer interface.
2. Dial SIP number.
For example: Input 1866
3. Press “#” button or wait until the timer expires.



**Denwa Technology Corp.
Florida, USA**

**sales@denwaip.com
www.denwaip.com**

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