

C60
VoIP Phone

HD
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VoIP Phone C60 Quick Installation Guide




CORTELCO

Smart VoIP

Instruction

This telephone may be configured through the web interface or through the keypad and LCD. A high speed connection to the internet is necessary to use this telephone to make VoIP calls.

Check Your Package Contents

The following items should be included with your telephone:



VoIP Phone C60



Handset



Power adaptor



Handset cord



Quick Installation Guide



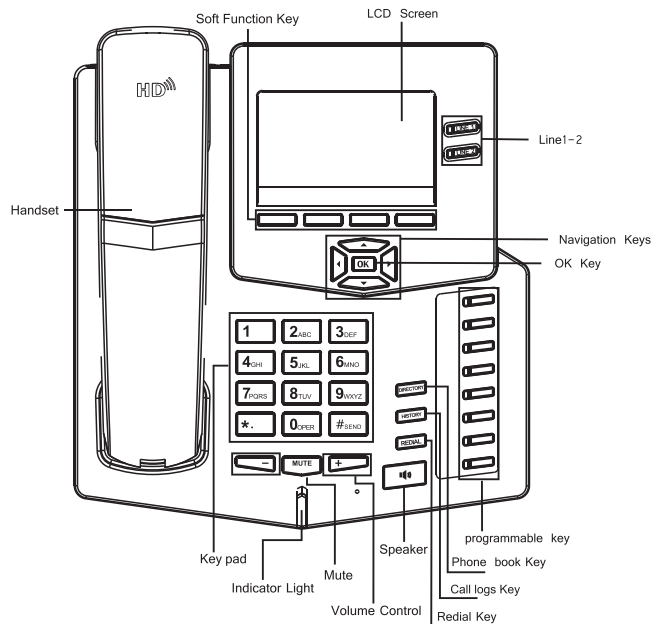
Base bracket



Ethernet Cable

2 Key Locations and Functions

Front view and keypad function:



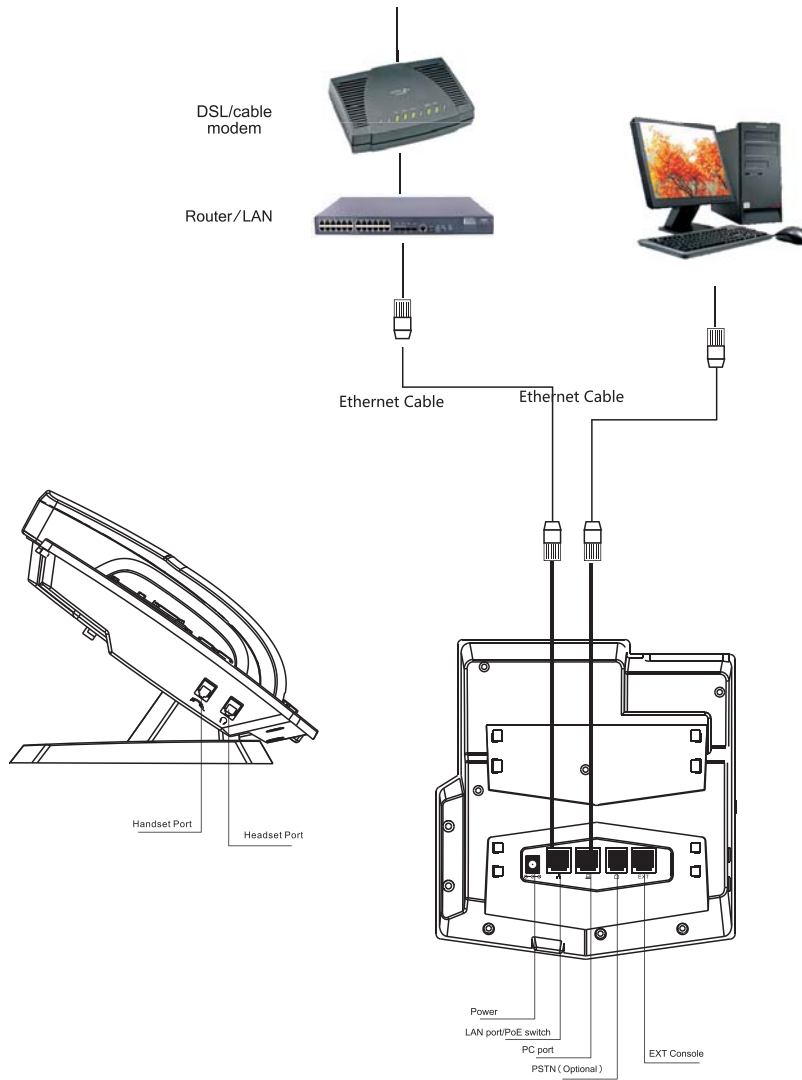
The following chart shows the letters obtained from multiple pressing of the numeric keys. This is used to enter text on the LCD.

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 _{OPER}	OPERoper	0
5 _{JKL}	JKLjkl	5	* _.		*
6 _{MNO}	MNOmno	6	# _{SEND}		#

3

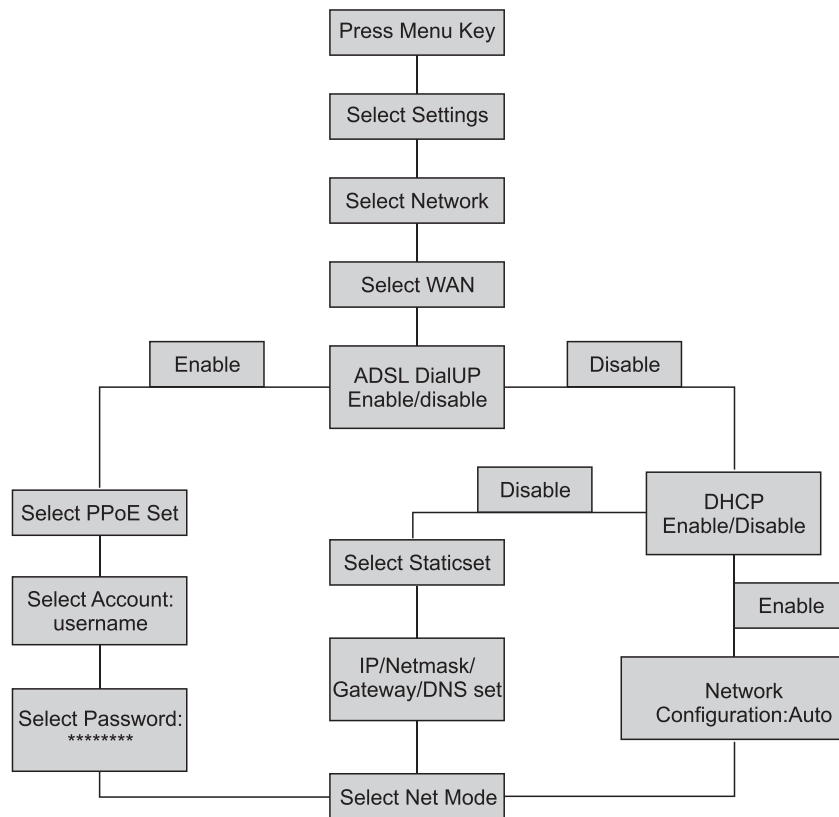
Phone Connection

Connect the IP Phone as shown by the following diagram:



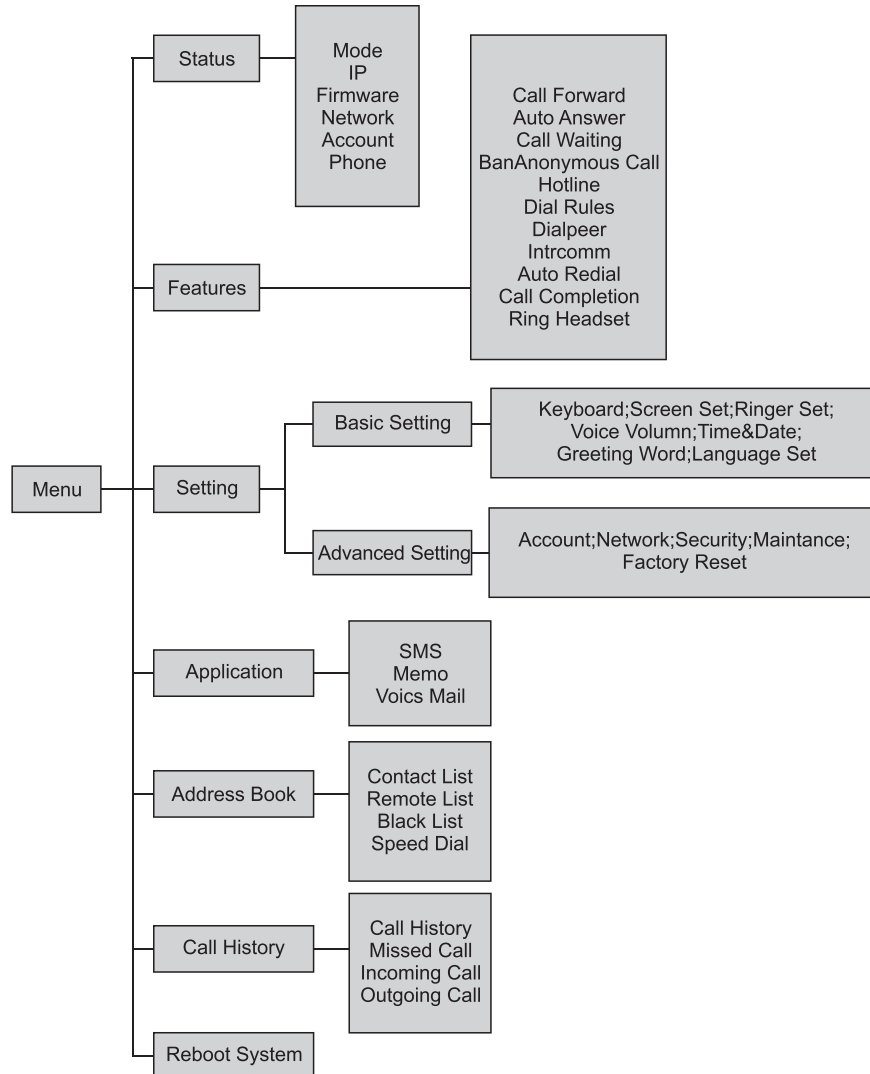
4 IP Phone Setup Menu

Network mode Settings diagram:



4 IP Phone Setup Menu

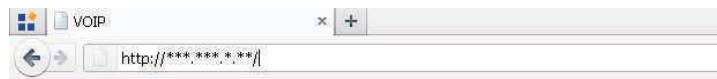
Phone Menu Structure



5 Configuration

Web Login

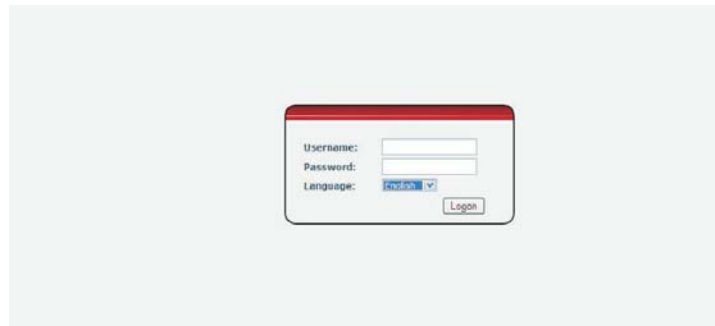
The C60 may also be configured using a web browser.



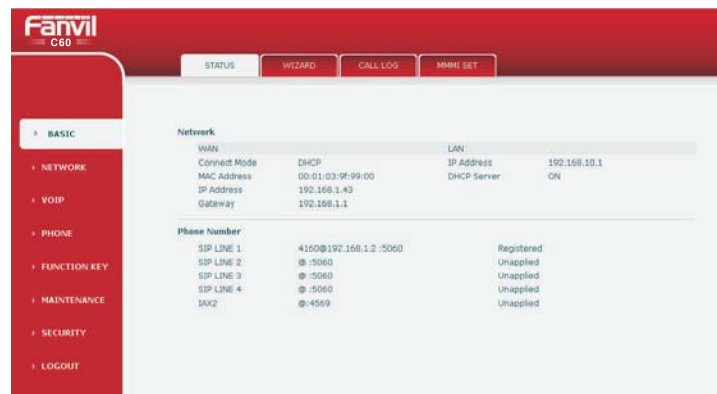
Open your web browser (Internet Explorer, Firefox, etc), then type the IP address of the phone into the address bar.

This IP address will be provided by your Internet Service Provider (ISP) if you have a static address.

If you have DHCP, find the IP address by pressing the MENU softkey and then the OK button.



Enter the user name and password. Default value for both is "admin."
After login, you will see the phone web page as shown below.



5 Configuration

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 Farvil C60 web interface. The left sidebar contains a menu with options: BASIC, NETWORK (selected), VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is titled 'WAN' and contains the following sections:

- WAN Status:** Active IP: 192.168.1.43, Current Netmask: 255.255.255.0, Current Gateway: 192.168.1.1, MAC Address: 00:01:03:0f:99:00, Get MAC Time: 2011-11-4.
- WAN Setting:** Static DHCP PPPoE Obtain DNS server automatically PPPoE Server: ANY, Username: user123, Password: *****.
- 802.1X Setting:** Username: testuser, Password: ****, Enable 802.1X .

Network - Static Setting

Select Static as your network type if instructed to do so by your ISP.

Note that your ISP will need to furnish all the connection information.

The screenshot shows the Farvil C60 web interface. The left sidebar contains a menu with options: BASIC, NETWORK (selected), VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is titled 'WAN' and contains the following sections:

- WAN Status:** Active IP: 192.168.1.43, Current Netmask: 255.255.255.0, Current Gateway: 192.168.1.1, MAC Address: 00:01:03:0f:99:00, Get MAC Time: 2011-11-4.
- WAN Setting:** Static DHCP PPPoE Obtain DNS server automatically Static IP Address: 192.168.1.179, Netmask: 255.255.255.0, Gateway: 192.168.1.1, DNS Domain: 202.96.134.133, Primary DNS: 202.96.134.133, Alter DNS: 202.96.128.68.
- 802.1X Setting:** Username: testuser, Password: ****, Enable 802.1X .

5 Configuration

Network - DHCP Setting

Select DHCP if your network has a DHCP server. Ask your ISP or Network Administrator if you are unsure which type of network to choose.

The screenshot shows the Farvil CS0 web interface. The top navigation bar includes tabs for WAN, LAN, QOS, SERVICE PORT, DHCP SERVER, and SNTP. The left sidebar has a menu with options: BASIC, NETWORK (selected), VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is titled 'WAN Status' and displays the following information:

Active IP	192.168.1.43
Current Netmask	255.255.255.0
Current Gateway	192.168.1.1
MAC Address	00:01:03:9f:99:00
Get MAC Time	2011-11-4

Below this is the 'WAN Setting' section with radio buttons for Static, DHCP (selected), and PPPoE. There is a checkbox for 'Obtain DNS server automatically' and an 'APPLY' button.

The '802.1X Setting' section includes fields for Username (testuser), Password (masked with ****), and an 'Enable 802.1x' checkbox. An 'APPLY' button is also present.

SIP Settings

Select SIP Settings from the main menu. Enter the fields required by your SIP Service provider. Usually Server Address, Server Port, Authentication User, Authentication Password, and SIP User are required. Then check Enable Registration and click Apply to register to the SIP server.

The screenshot shows the Farvil CS0 web interface with the 'SIP' tab selected. The left sidebar menu is the same as in the previous screenshot. The main content area is titled 'SIP Line' and shows 'SIP 1' selected. The 'Basic Settings >>' section includes the following fields:

Status	Registered	Domain Realm	
Server Address	192.168.1.2	Proxy Server Address	
Server Port	5060	Proxy Server Port	
Authentication User	8076	Proxy User	
Authentication Password	****	Proxy Password	
SIP User	8076	Backup Server Address	
Display Name		Backup Server Port	
Enable Registration	<input checked="" type="checkbox"/>	Server Name	

Below this are sections for 'Codec Settings >>', 'Advanced SIP Settings >>' (with an 'Apply' button), and 'SIP Global Settings >>'.

Server Address
Server Port
Authentication User
Authentication Password
SIP User

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 (Peer-to-Peer)

1. Lift the handset or press the speakerphone button.
2. Dial the IP address of the phone to be called. Dial the # key before and after the address and use the * key for the period. For example: To call 192.168.0.1 dial #192*168*0*1#.

SIP Number

Note that this requires registration to a SIP server.

1. Lift the handset or press the speakerphone button.
2. Dial the SIP extension number of the phone to be called.
3. Press the # key after dialing the numbers or wait for the timer to expire to place the call.

