

**C62**  
VoIP Phone

WWW.CORTELCO.COM

# VoIP Phone C62 Quick Installation Guide



  
**CORTELCO**

**Smart VoIP**

1

Fanvil

## 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

These are the items included with your C62 IP Phone purchase:



VoIP Phone C62



Handset



Power adaptor



Handset cord



Quick Installation Guide



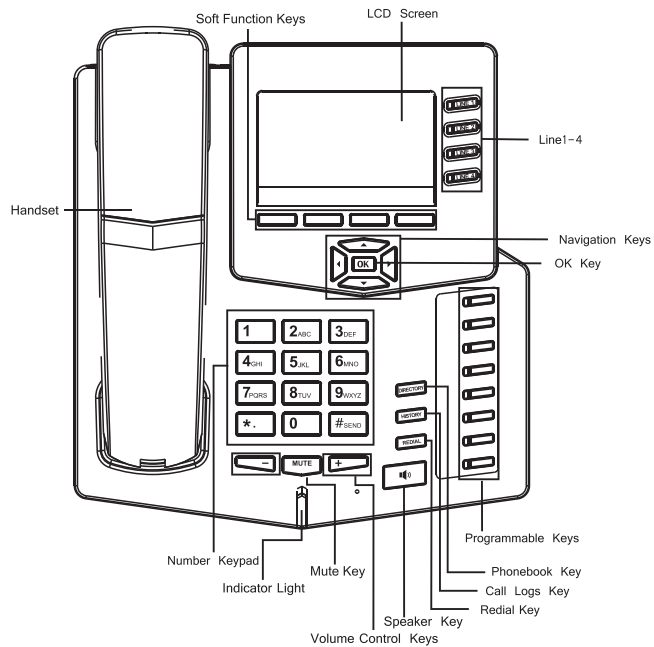
Base bracket



Ethernet Cable

## 2 Key Locations and Functions

Front view and keypad function:

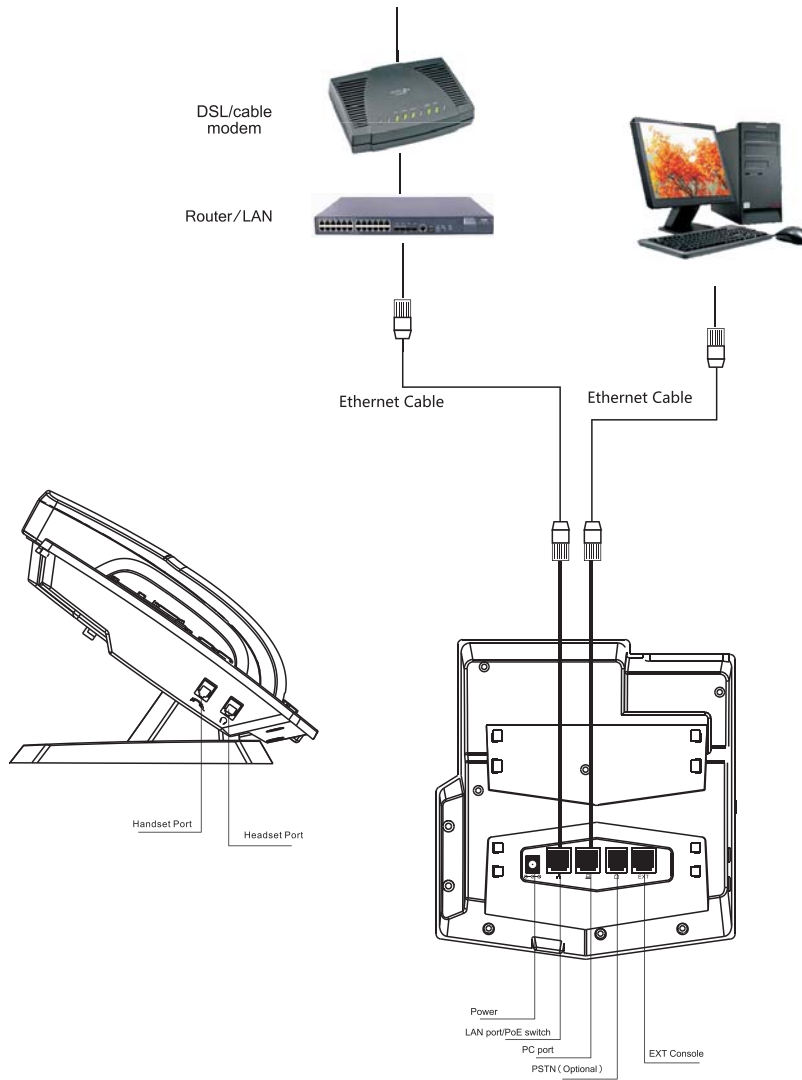


The following chart shows the letters obtained from multiple pressing of the numeric keys. This is used to enter text on the LCD.

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

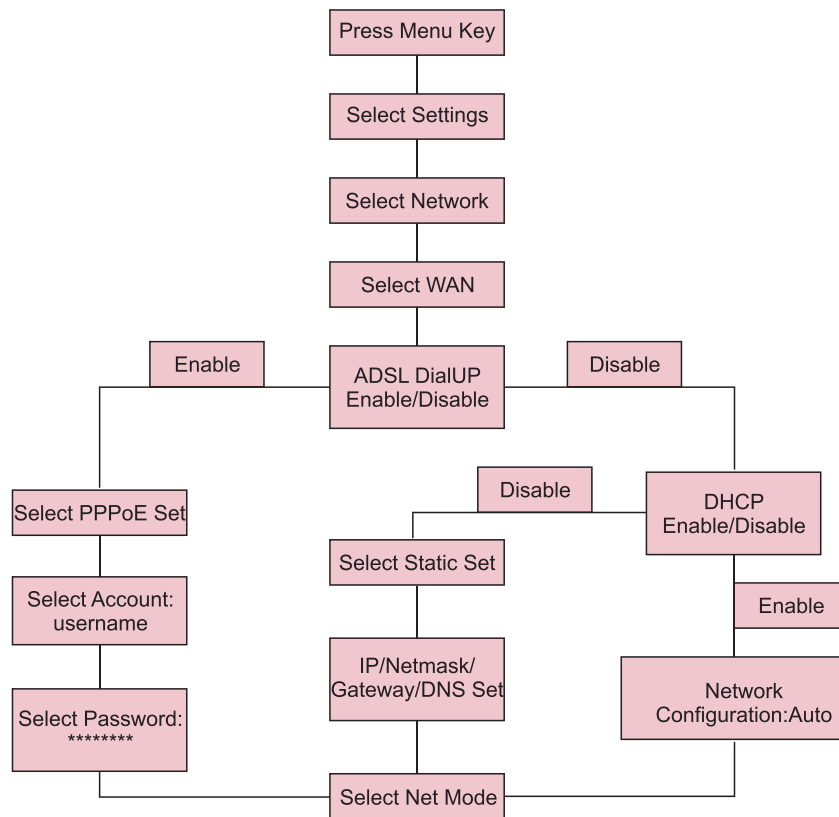
### 3 Phone Connection

Connect the IP Phone as shown by the following diagram:



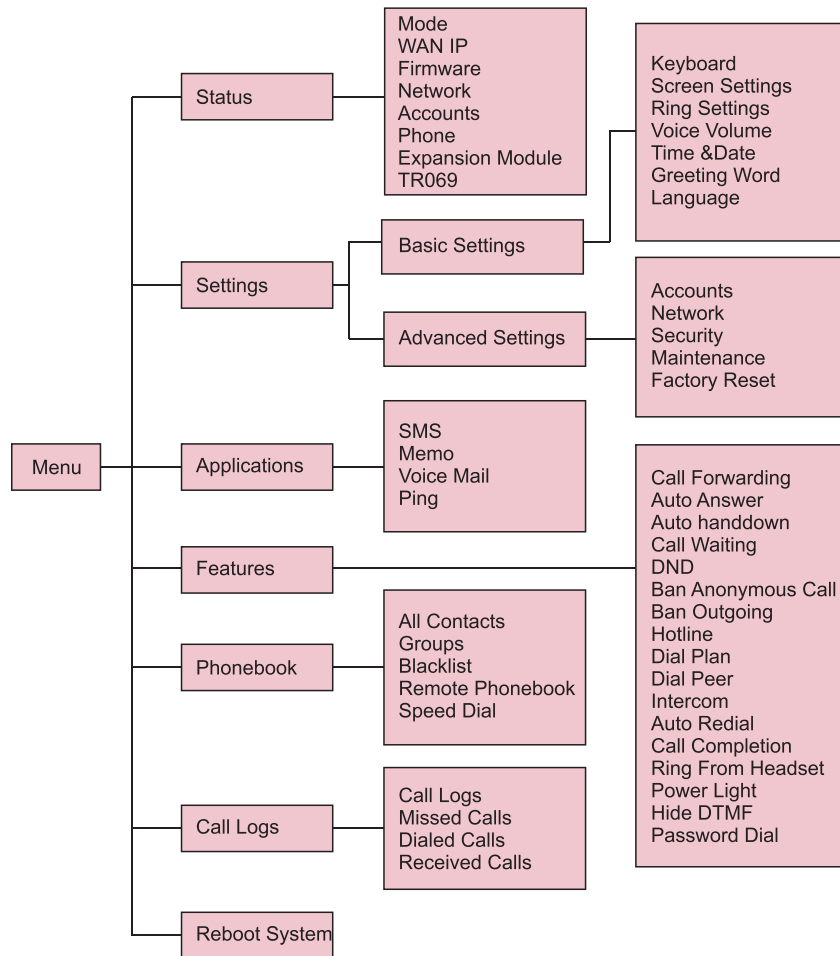
## 4 IP Phone Setup Menu(1)

Network mode Settings diagram:



## 5 IP Phone Setup Menu(2)

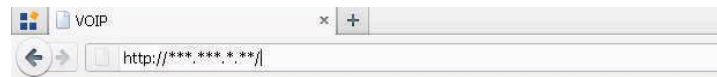
Phone Menu Structure



## 6 Configuration(1)

### Web Login

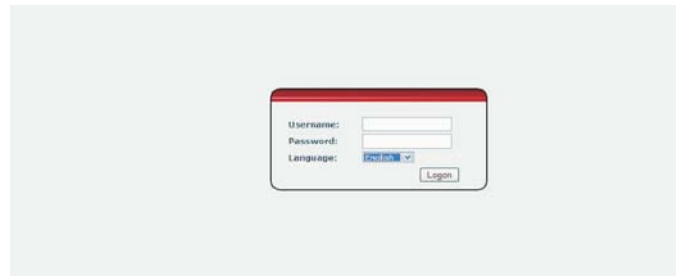
The C62 may also be configured using a web browser.



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.

The screenshot shows the Farvil C62 web interface. The top navigation bar includes STATUS, WIZARD, CALL LOG, and MENU SET. The left sidebar lists menu items: BASIC, NETWORK, VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is divided into two sections:

**Network**

WAN		LAN	
Connect Mode	DHCP	IP Address	192.168.10.1
MAC Address	00:01:03:9f:99:00	DHCP Server	ON
IP Address	192.168.1.43		
Gateway	192.168.1.1		

**Phone Number**

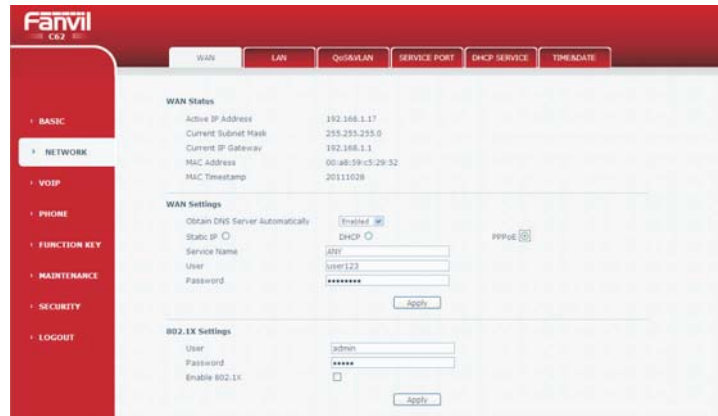
SIP LINE	Number	Status
SIP LINE 1	4150@192.168.1.2:5060	Registered
SIP LINE 2	@:5060	Unapplied
SIP LINE 3	@:5060	Unapplied
SIP LINE 4	@:5060	Unapplied
SAX2	@:4569	Unapplied

## 7 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 Fanvil web interface with the 'NETWORK' menu selected. The 'WAN' tab is active, displaying 'WAN Status' and 'WAN Settings'. The 'WAN Status' section shows the following information:

Field	Value
Active IP Address	192.168.1.17
Current Subnet Mask	255.255.255.0
Current IP Gateway	192.168.1.1
MAC Address	00:08:39:c5:29:32
MAC Timestamp	20111028

The 'WAN Settings' section shows the following configuration:

- Obtain DNS Server automatically:  Enabled
- Static IP:  DHCP  PPPoE
- Service Name:
- User:
- Password:
- Apply button

The '802.1X Settings' section shows the following configuration:

- User:
- Password:
- Enable 802.1X:
- Apply button

### 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 Fanvil web interface with the 'NETWORK' menu selected. The 'WAN' tab is active, displaying 'WAN Status' and 'WAN Settings'. The 'WAN Status' section shows the following information:

Field	Value
Active IP Address	192.168.1.17
Current Subnet Mask	255.255.255.0
Current IP Gateway	192.168.1.1
MAC Address	00:08:39:c5:29:32
MAC Timestamp	20111028

The 'WAN Settings' section shows the following configuration:

- Static IP:  DHCP  PPPoE
- IP Address:
- Subnet Mask:
- IP Gateway:
- DNS Domain:
- Primary DNS:
- Secondary DNS:
- Apply button

The '802.1X Settings' section shows the following configuration:

- User:
- Password:
- Enable 802.1X:
- Apply button



## 8 Configuration(3)

### 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 Fanvil web interface with the 'DHCP SERVICE' tab selected. The left sidebar contains a menu with options: BASIC, NETWORK, VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is divided into three sections: WAN Status, WAN Settings, and 802.1X Settings. The WAN Status section displays: Active IP Address (192.168.1.17), Current Subnet Mask (255.255.255.0), Current IP Gateway (192.168.1.1), MAC Address (00:08:39:c5:29:32), and MAC Timestamp (20111028). The WAN Settings section has 'Obtain DNS Server Automatically' set to 'Enabled', 'Static IP' as an unselected radio button, 'DHCP' as a selected radio button, and a 'PPPoE' radio button. An 'Apply' button is present. The 802.1X Settings section has 'User' set to 'admin', 'Password' as masked characters, and 'Enable 802.1X' as an unselected 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 Fanvil web interface with the 'SIP' tab selected. The left sidebar contains a menu with options: BASIC, NETWORK, VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is divided into several sections: SIP Line, Basic Settings, Codex Settings, Advanced SIP Settings, and SIP Global Settings. The SIP Line section has a dropdown menu set to 'SIP 1'. The Basic Settings section includes: Status (Registered), Server Address (192.168.1.2), Server Port (5060), Authentication User (8076), Authentication Password (masked), SIP User (8076), Display Name, and Enable Registration (checked). On the right side of Basic Settings, there are input fields for Domain Realm, Proxy Server Address, Proxy Server Port, Proxy User, Proxy Password, Backup Server Address, Backup Server Port, and Server Name. The Codex Settings, Advanced SIP Settings, and SIP Global Settings sections are currently collapsed. An 'Apply' button is located at the bottom of the Advanced SIP Settings section.

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

## 9 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.

