

X6
IP Phone

HD 
www.fanvil.com

IP Phone X6 Quick Installation Guide



Fanvil

Smart VoIP

1

Instruction



Overview

Included Accessories



IP Phone



Handset



Power adaptor
(Optional)



Handset cord



Quick Installation Guide



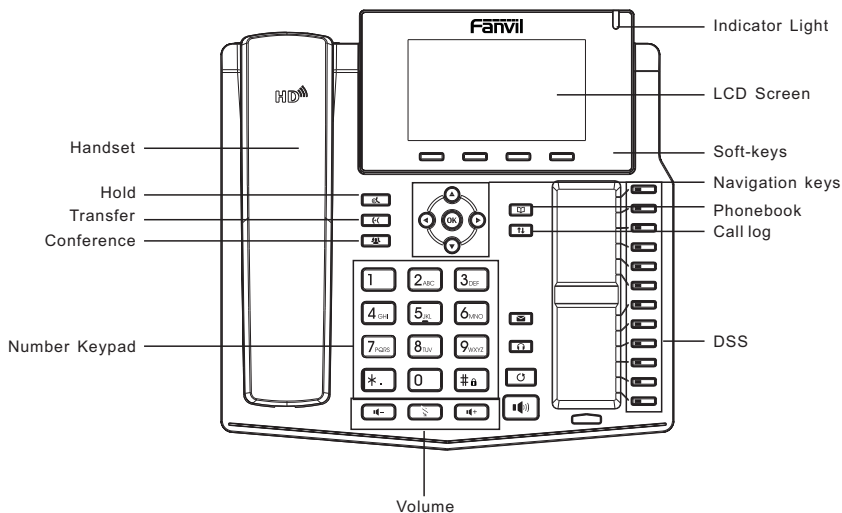
Ethernet Cable



Base bracket

2 The Appearance of Product

Front view and keypad instruction:



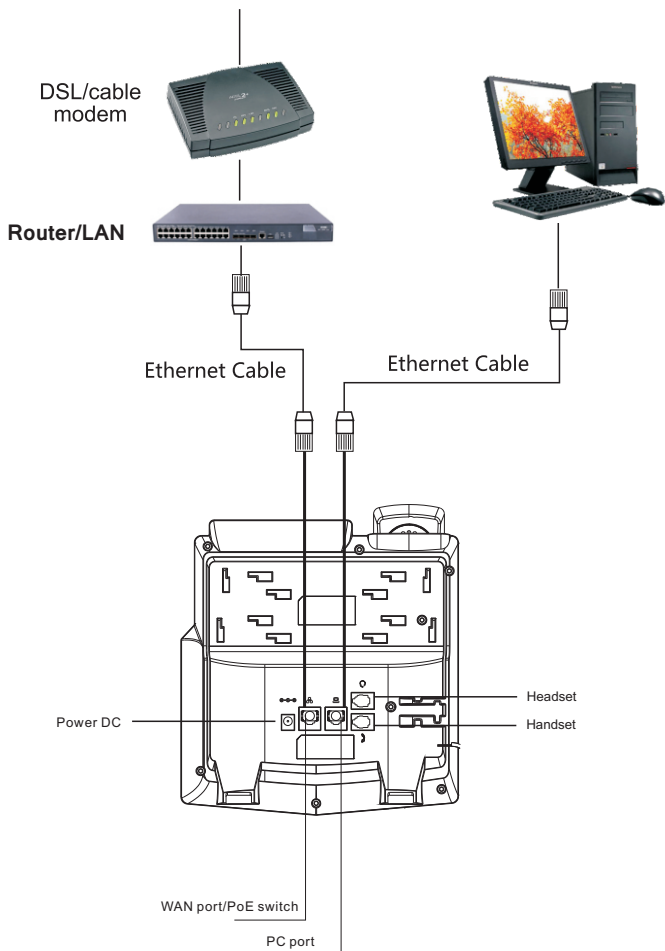
You can press these number keys one or more times to complete the corresponding input when you want do some input on the LCD.

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	# _ü		#

3 Connecting IP Phone

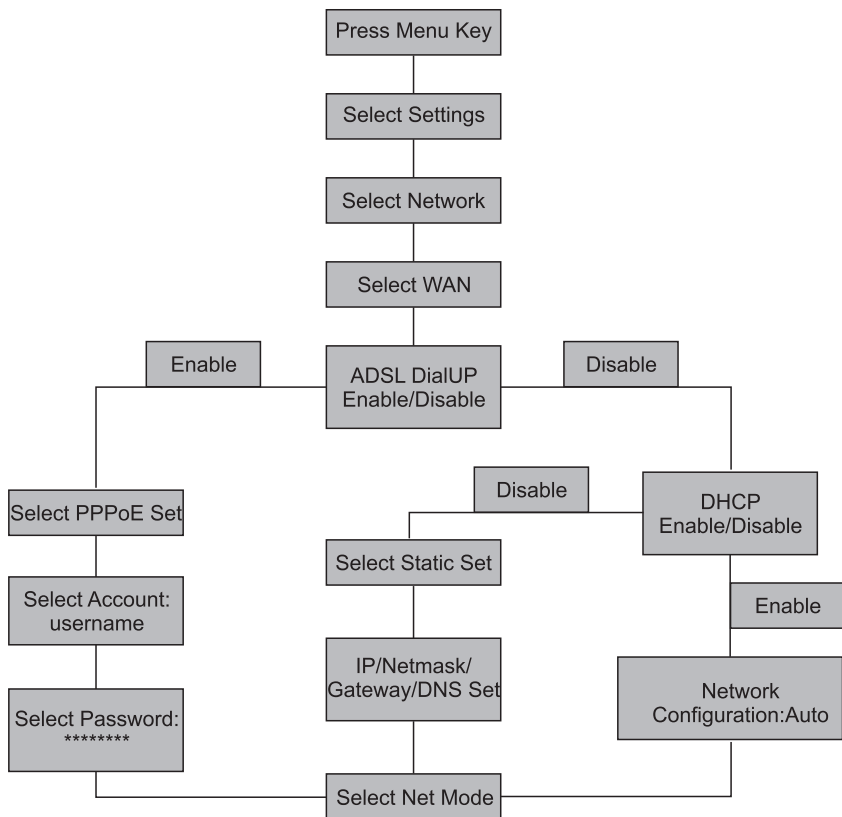
Connect the IP Phone as shown by the following diagram:

Wide Area Network/Internet



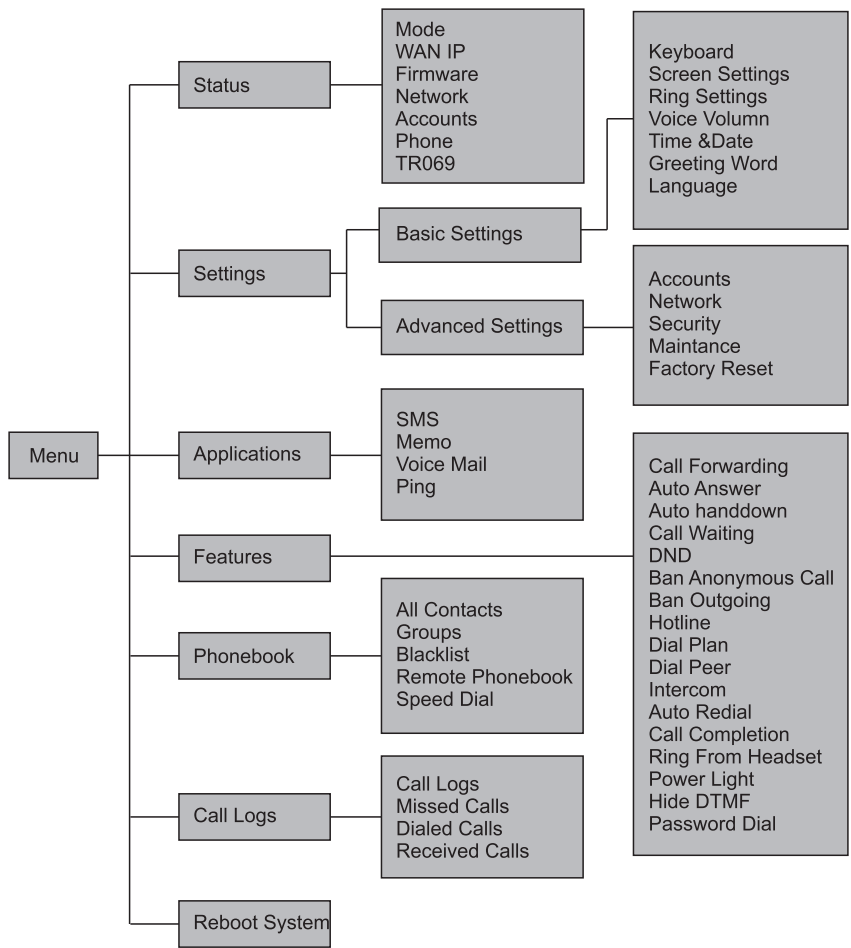
4 IP Phone Setup Menu(1)

Network mode Settings diagram:



5 IP Phone Setup Menu(2)

The menu of phone Structure:



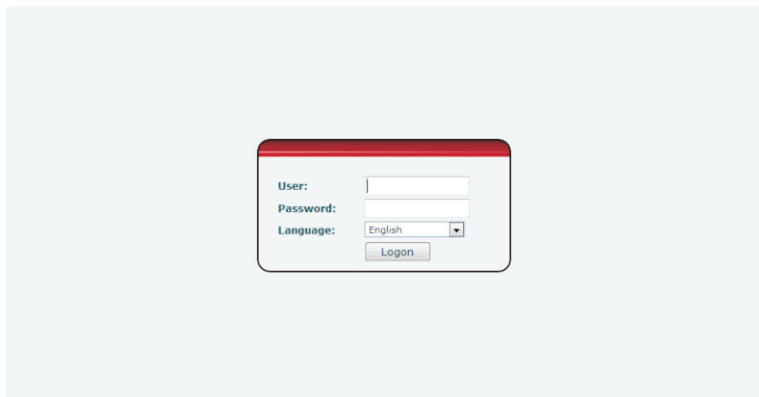
6 Configuration

Configuring via Web

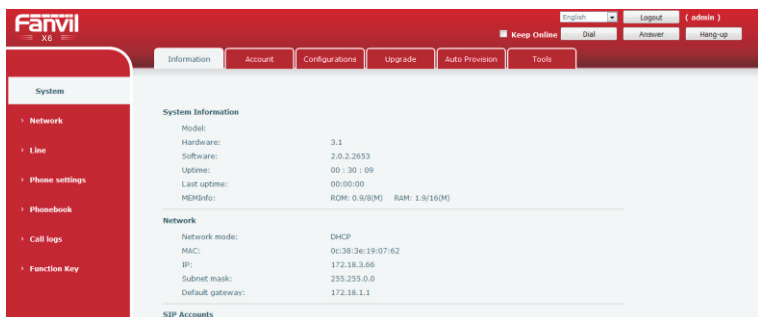
The configuration menu can be accessed using the convenient and user friendly interface of a web browser:



Open the browser and type into the IP address which can be found in the status of the LCD menu (e.g. `http://172.16.2.88`) to visit the Web page and make some configuration.



Enter the username and password, and both of the default username and password are "admin". After your logon, the Web page will be displayed as follows:



7 Configuration

Network --PPPoE Setting

Select Network from the main menu.

Select PPPoE as network connection type if your ISP uses PPPoE.

The screenshot shows the Farvil X8 configuration interface. The left sidebar contains a menu with options: System, Network, Line, Phone settings, Phonebook, Call logs, and Function Key. The 'Network' option is selected. The main content area is divided into 'Basic', 'Advanced', and 'VPN' tabs, with 'Basic' selected. The 'Network Status' section displays the following information:

IP:	172.18.3.66
Subnet mask:	255.255.0.0
Default gateway:	172.18.1.1
MAC:	0c:38:3e:19:07:62
MAC Timestamp:	20160711

The 'Settings' section shows the 'Static IP' radio button is selected, and the 'PPPoE' radio button is also selected. The 'PPPoE' settings are as follows:

Static IP	<input type="radio"/>	DHCP	<input type="radio"/>	PPPoE	<input checked="" type="radio"/>
PPPoE Username:	<input type="text" value="user123"/>				
PPPoE Password:	<input type="password" value="*****"/>				
Primary DNS Server:	<input type="text" value="172.18.1.1"/>				
Secondary DNS Server:	<input type="text" value="0.0.0.0"/>				
<input type="button" value="Apply"/>					

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 Farvil X8 configuration interface. The left sidebar contains a menu with options: System, Network, Line, Phone settings, Phonebook, Call logs, and Function Key. The 'Network' option is selected. The main content area is divided into 'Basic', 'Advanced', and 'VPN' tabs, with 'Basic' selected. The 'Network Status' section displays the following information:

IP:	172.18.3.66
Subnet mask:	255.255.0.0
Default gateway:	172.18.1.1
MAC:	0c:38:3e:19:07:62
MAC Timestamp:	20160711

The 'Settings' section shows the 'Static IP' radio button is selected, and the 'PPPoE' radio button is also selected. The 'Static IP' settings are as follows:

Static IP	<input checked="" type="radio"/>	DHCP	<input type="radio"/>	PPPoE	<input type="radio"/>
IP:	<input type="text" value="172.18.3.66"/>				
Subnet mask:	<input type="text" value="255.255.0.0"/>				
Default gateway:	<input type="text" value="172.18.1.1"/>				
Primary DNS Server:	<input type="text" value="172.18.1.1"/>				
Secondary DNS Server:	<input type="text" value="0.0.0.0"/>				
<input type="button" value="Apply"/>					

8 Configuration

Network --DHCP Setting

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

The screenshot shows the Fanvil XG web interface. The top navigation bar includes 'English', 'Logout', and '(admin)'. Below the navigation bar are tabs for 'Basic', 'Advanced', and 'VPN'. The left sidebar contains a menu with 'System', 'Network', 'Line', 'Phone settings', 'Phonebook', 'Call logs', and 'Function Key'. The main content area is titled 'Network Status' and contains the following information:

Network Status

IP: 172.18.3.66
Subnet mask: 255.255.0.0
Default gateway: 172.18.1.1
MAC: 0c:38:3e:19:07:62
MAC Timestamp: 20180711

Settings

Static IP: DNS: PPPoE:

DNS Server Configured by:

Primary DNS Server:
Secondary DNS Server:

SIP Settings

Select SIP settings from the main menu. The follow 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 SIP server.

The screenshot shows the Fanvil XG web interface. The top navigation bar includes 'English', 'Logout', and '(admin)'. Below the navigation bar are tabs for 'SIP', 'Dial Peer', 'Dial Plan', 'Basic Settings', and 'SIP Hotspot'. The left sidebar contains a menu with 'System', 'Network', 'Line', 'Phone settings', 'Phonebook', 'Call logs', and 'Function Key'. The main content area is titled 'Line' and contains the following information:

Line:

Basic Settings >>

Line Status: Inactive

Username:
Display name:
Authentication Name:
Authentication Password:
Activate:

SIP Proxy Server Address:
SIP Proxy Server Port:
Outbound proxy addr.:
Outbound proxy port:
Realm:

Codecs Settings >>

Advanced 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

9 Make a Phone call

IP Address:

1. Lift the handset or press the speaker button or headset button to enter the dialer interface.
2. Dial IP address.

For example: Input 172.16.2.62# in the dialer interface, you will call the device whose IP address is 172.16.2.62.

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 4352

3. Press “#”button or wait until the time expires.