



VoIP Phone CooFone-D30



Quick Installation Guide



Smart VoIP
www.zycoo.com

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1 Instruction


This phone can be setted through the LCD or web page.
If you own 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 D30 IP Phone purchase:




VoIP Phone D30




Handset




Power adaptor



Handset cord



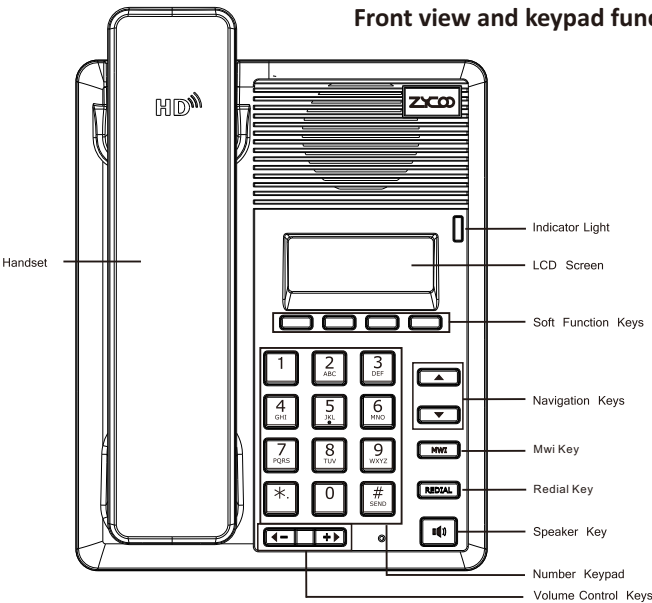
Quick Installation Guide















Ethernet Cable

2 The Appearance of Product

Front view and keypad function:

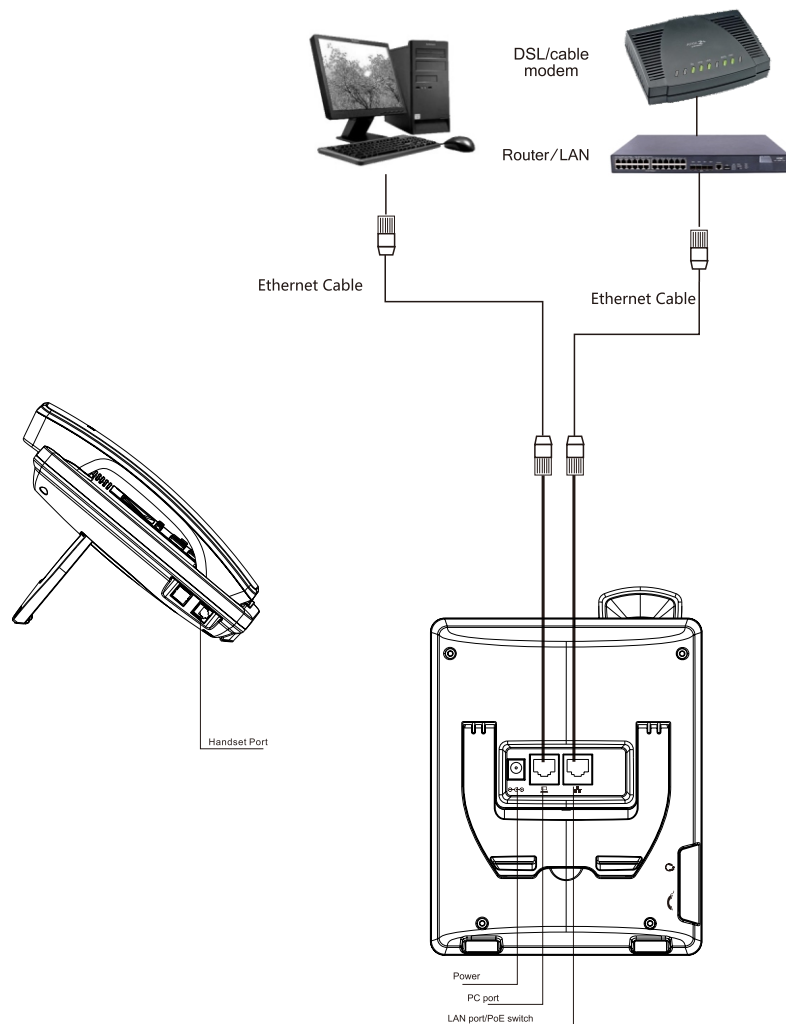


You can press these number keys one or more times to complete the corresponding input when you want do some input on the LCD.

Text Mode			Text Mode		
Key	Normal(ABC)	Numeric(0-9)	Key	Normal(ABC)	Numeric(0-9)
		1		PQRSpqrs	7
	ABCabc	2		TUVtuv	8
	DEFdef	3		WXYZwxyz	9
	GHIghi	4			0
	JKLjkl	5		#@.,/\$%&() [<>]~!_+=-?	*
	MNOmno	6			#

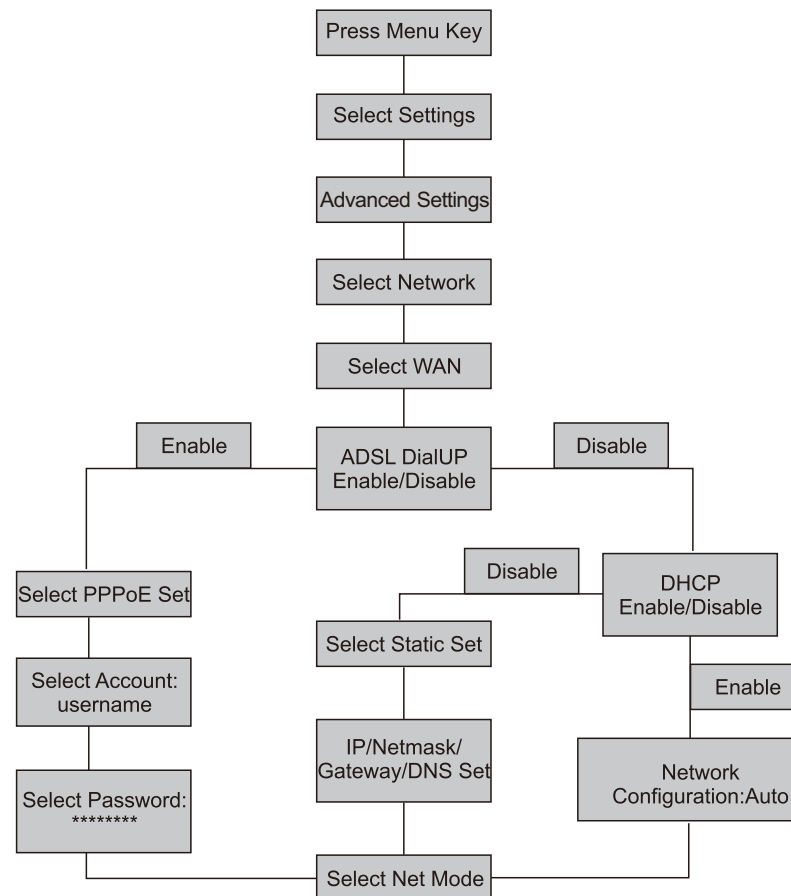
3 Connecting IP Phone

Connect the IP Phone as shown by the following diagram:

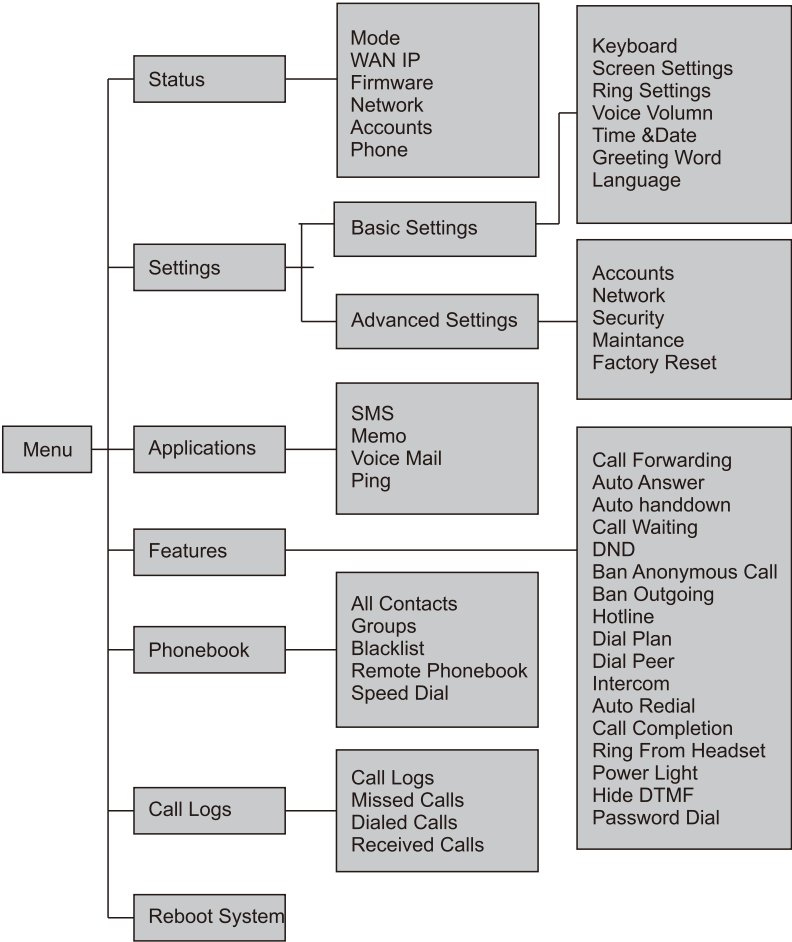


4 IP Phone Setup Menu

4.1 Network mode Settings diagram:



4.2 The menu of phone Structure:



5 Configuration

5.1 Web Login

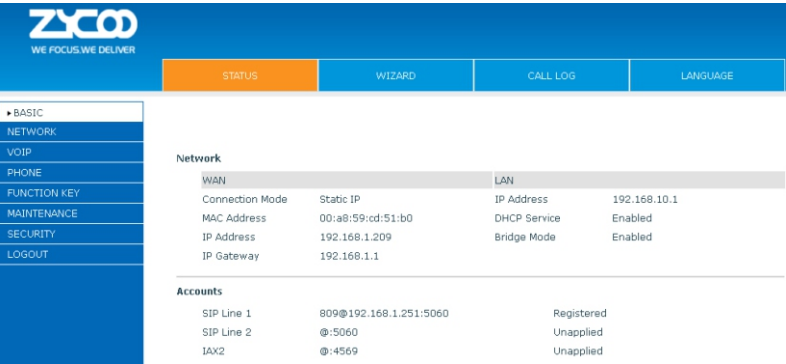
The configuration menu of D30/D30P can be accessed using the convenient and user-friendly interface of a web browser.



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



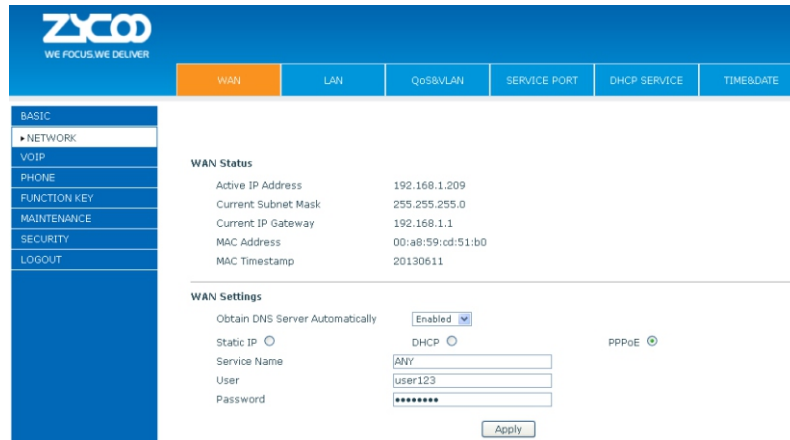
Enter the username and password,and both of the default username and password are“admin”. After your logon,the Web page will be displayed as follows.



5.2 Network-PPPoE Setting

Select Network from the main menu.

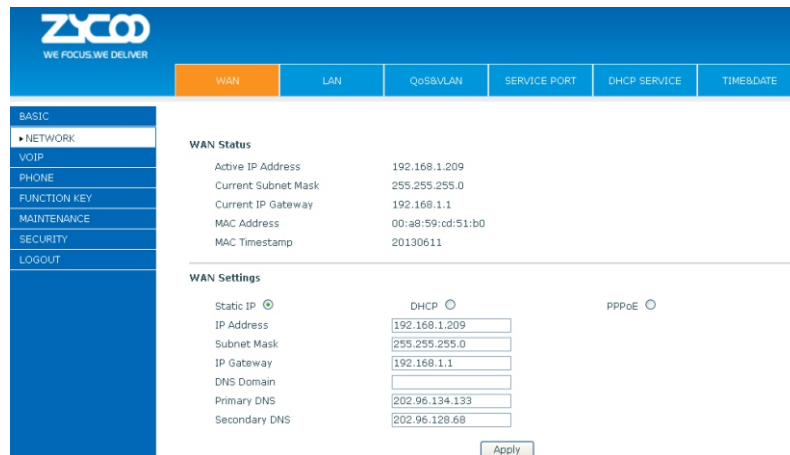
Select PPPoE as network connection type if your ISP uses PPPoE.(Most DSL users use PPPoE)



The screenshot shows the Zyco network configuration interface. The top navigation bar includes tabs for WAN, LAN, QoS/VLAN, SERVICE PORT, DHCP SERVICE, and TIME/DATE. The left sidebar contains a menu with options: BASIC, NETWORK (selected), VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is divided into two sections: WAN Status and WAN Settings. The WAN Status section displays the following information: Active IP Address (192.168.1.209), Current Subnet Mask (255.255.255.0), Current IP Gateway (192.168.1.1), MAC Address (00:a8:59:cd:51:b0), and MAC Timestamp (20130611). The WAN Settings section includes a dropdown for 'Obtain DNS Server Automatically' set to 'Enabled', a radio button for 'Static IP' (selected), and a radio button for 'DHCP'. Below these are input fields for 'Service Name' (ANY), 'User' (user123), and 'Password' (masked with asterisks). An 'Apply' button is located at the bottom right of the WAN Settings section.

5.3 Network-Static Setting

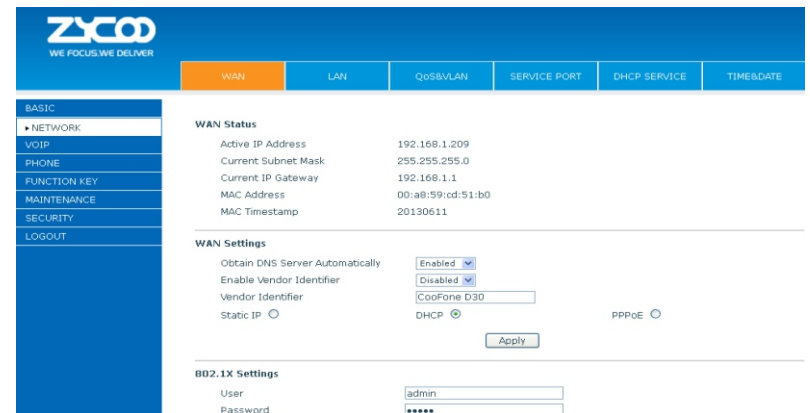
Select Static as network connection type if all Wide Area Network IP is provided to you by your ISP.



The screenshot shows the Zyco network configuration interface for static IP settings. The top navigation bar includes tabs for WAN, LAN, QoS/VLAN, SERVICE PORT, DHCP SERVICE, and TIME/DATE. The left sidebar contains a menu with options: BASIC, NETWORK (selected), VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is divided into two sections: WAN Status and WAN Settings. The WAN Status section displays the following information: Active IP Address (192.168.1.209), Current Subnet Mask (255.255.255.0), Current IP Gateway (192.168.1.1), MAC Address (00:a8:59:cd:51:b0), and MAC Timestamp (20130611). The WAN Settings section includes a radio button for 'Static IP' (selected), a radio button for 'DHCP', and a radio button for 'PPPoE'. Below these are input fields for 'IP Address' (192.168.1.209), 'Subnet Mask' (255.255.255.0), 'IP Gateway' (192.168.1.1), 'DNS Domain', 'Primary DNS' (202.96.134.133), and 'Secondary DNS' (202.96.128.68). An 'Apply' button is located at the bottom right of the WAN Settings section.

5.4 Network-DHCP Setting

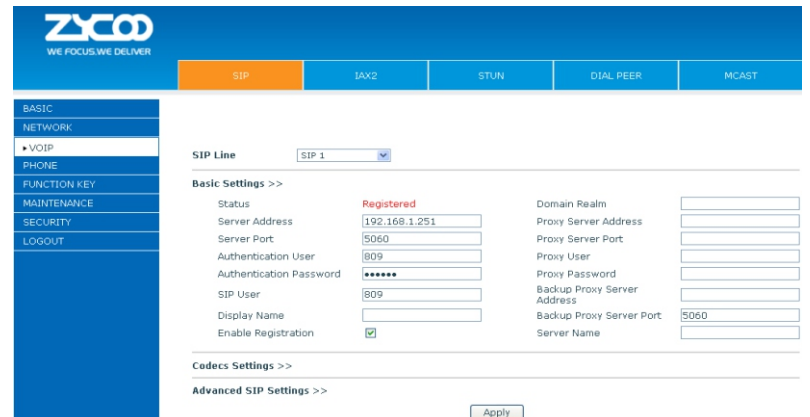
Select DHCP as network connection type if your access network supports DHCP.



The screenshot shows the Zyco network configuration interface for DHCP settings. The top navigation bar includes tabs for WAN, LAN, QoS/VLAN, SERVICE PORT, DHCP SERVICE, and TIME/DATE. The left sidebar contains a menu with options: BASIC, NETWORK (selected), VOIP, PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is divided into two sections: WAN Status and WAN Settings. The WAN Status section displays the following information: Active IP Address (192.168.1.209), Current Subnet Mask (255.255.255.0), Current IP Gateway (192.168.1.1), MAC Address (00:a8:59:cd:51:b0), and MAC Timestamp (20130611). The WAN Settings section includes a dropdown for 'Obtain DNS Server Automatically' set to 'Enabled', a dropdown for 'Enable Vendor Identifier' set to 'Disabled', a text field for 'Vendor Identifier' (CooFone D30), a radio button for 'Static IP' (selected), and a radio button for 'DHCP'. An 'Apply' button is located at the bottom right of the WAN Settings section. Below the WAN Settings section is a section for '802.1X Settings' with input fields for 'User' (admin) and 'Password' (masked with asterisks).

5.5 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 Zyco SIP configuration interface. The top navigation bar includes tabs for SIP, IAX2, STUN, DIAL PEER, and MCAST. The left sidebar contains a menu with options: BASIC, NETWORK, VOIP (selected), PHONE, FUNCTION KEY, MAINTENANCE, SECURITY, and LOGOUT. The main content area is divided into two sections: Basic Settings and Advanced SIP Settings. The Basic Settings section includes a dropdown for 'SIP Line' set to 'SIP 1', a status indicator 'Registered' in red, and input fields for 'Server Address' (192.168.1.251), 'Server Port' (5060), 'Authentication User' (809), 'Authentication Password' (masked with asterisks), 'SIP User' (809), 'Display Name', and 'Enable Registration' (checked). There are also input fields for 'Domain Realm', 'Proxy Server Address', 'Proxy Server Port', 'Proxy User', 'Proxy Password', 'Backup Proxy Server Address', 'Backup Proxy Server Port' (5060), and 'Server Name'. The Advanced SIP Settings section is currently empty. An 'Apply' button is located at the bottom right of the Basic 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

6 Make a Phone Call

6.1 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#192.168.0.1# in the dialer interface,you will call the device whose IP address is 192.168.0.1.

6.2 SIP Number:

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

- 1.Lift the handser 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.