

# ZX20 Series IP Phone System

For Small and Medium Business



## Quick Installation Guide

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# Table of Contents

1	Package Contents.....	3
2	Hardware Installation.....	4
	2.1 Front Panel.....	4
	2.2 LED Definitions.....	5
	2.3 Physical Connection.....	6
3	Basic System Configuration.....	7
	3.1 Web Login.....	7
	3.2 Configuration the WAN.....	8
	3.3 Http Port Management.....	10
	3.4 While IP Address be changed or forgotten admin password.....	11
4	Further Configuration.....	12

# 1. Package Contents

Thank you for purchasing ZYCOO IP phone system. These are the items included with your IP PBX purchase:



IP PBX



Power Adaptor



Quick Installation  
Guide



Ethernet Cable

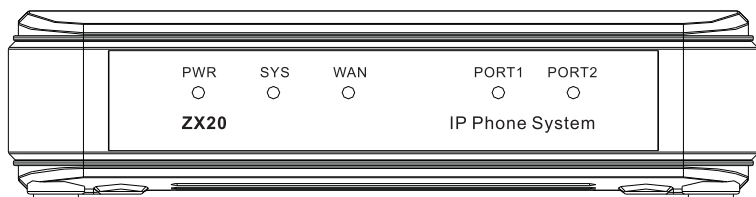


Warranty Card

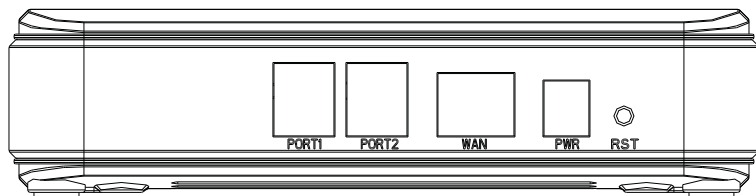
## 2. Hardware Installation

The followings are instructions for setting up ZYCOO ZX20. Refer to the illustration and follow the simple steps below to quickly install your IP phone system.

### 2.1 Front Panel



Front Panel



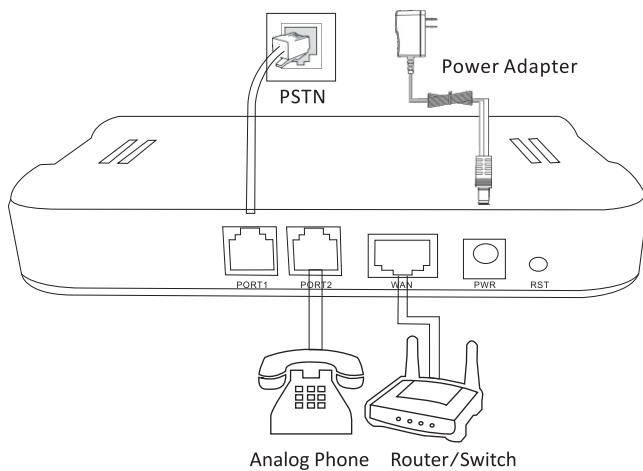
Rear Panel

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## 2.2 LED Definitions

Mark	Function	Status	Description
PWR	Power Status	On Off	Power On Power Off
SYS	System Status	On Off	System Working System Failed
WAN	WAN Interface Status	Wink Off	Data Exchanging No Data Exchanging
PORT1-PORT2	Analog Module Status	Green Red Off	FXS Channel FXO Channel Failed

## 2.3 Physical Connection



FXO port is connected to PSTN

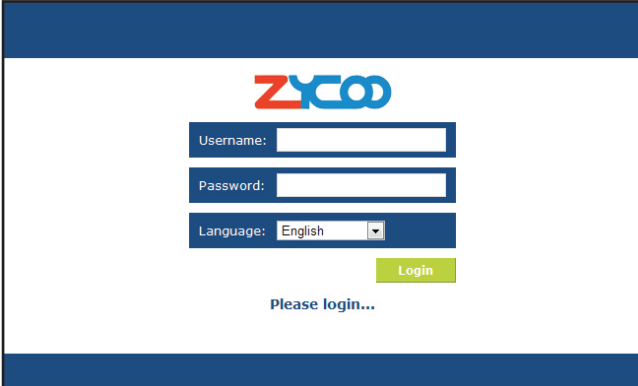
FXS port is connected to analog phone or FAX

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## 3. Basic System Configuration

### 3.1 Web Login

- Step1.** Connect a computer to router or switch. IP address is usually in the 192.168.1.x range.
- Step2.** Start a web browser. To use the user interface, you need a PC with Internet Explorer(version 7.0 and higher),Firefox,Chrome.
- Step3.** Enter the default IP address of the ZX20:192.168.1.100:9999 into the URL address box.
- Step4.** Enter the default user name admin and the default password admin. Then click login to enter Web-based user interface.

The image shows a web browser window displaying the ZYCOO login page. The page has a blue header and footer. In the center, there is a logo with 'ZY' in red and 'COO' in blue. Below the logo are three input fields: 'Username:' with a text box, 'Password:' with a text box, and 'Language:' with a dropdown menu showing 'English'. To the right of the language dropdown is a green 'Login' button. Below these fields, the text 'Please login...' is displayed in blue.

Default WAN IP: 192.168.1.100:9999

Default Name: admin

Default Password: admin



## 3.2 Configuration the WAN

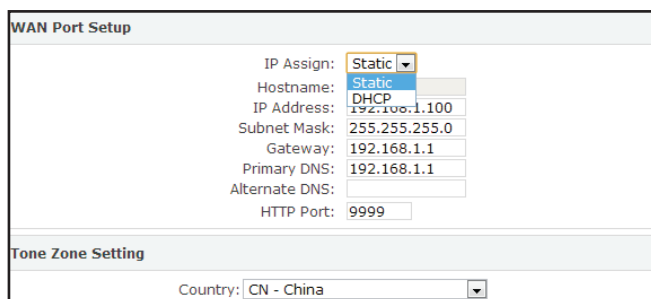
Step1. Go to System -> Network & Country

Home
Basic
Inbound Control
Advanced
Status
System
Network & Country
TroubleShooting
Network Advanced
Time Settings
Management
Data Storage

WAN Port Setup	
IP Assign:	Static ▼
Hostname:	IPPBX
IP Address:	192.168.1.100
Subnet Mask:	255.255.255.0
Gateway:	192.168.1.1
Primary DNS:	192.168.1.1
Alternate DNS:	
HTTP Port:	9999
Tone Zone Setting	
Country:	CN - China ▼

## Step2. Configuring your WAN information

There are two types of WAN connection. They are **Static IP**, **DHCP**. You can find detail setting process in the user manual.



The screenshot displays a configuration window with two main sections. The top section, titled "WAN Port Setup", contains several fields for network configuration. The "IP Assign:" dropdown menu is open, showing "Static" and "DHCP" options. The "IP Address:" field is populated with "192.168.1.100". The "Subnet Mask:" field shows "255.255.255.0". The "Gateway:" field shows "192.168.1.1". The "Primary DNS:" field shows "192.168.1.1". The "Alternate DNS:" field is empty. The "HTTP Port:" field shows "9999". The bottom section, titled "Tone Zone Setting", contains a "Country:" dropdown menu set to "CN - China".

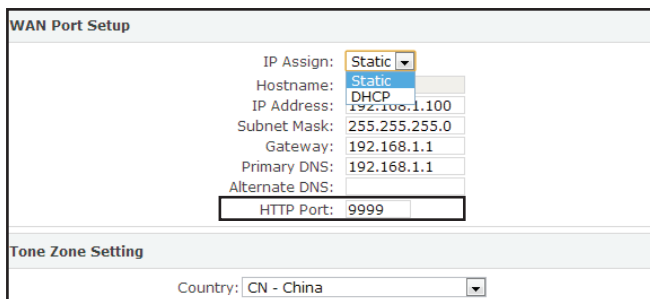
WAN Port Setup	
IP Assign:	Static
Hostname:	
IP Address:	192.168.1.100
Subnet Mask:	255.255.255.0
Gateway:	192.168.1.1
Primary DNS:	192.168.1.1
Alternate DNS:	
HTTP Port:	9999

Tone Zone Setting	
Country:	CN - China

### 3.3 Http Port Management

The function can enable users to manage the IP Phone system at remote sites .

**Step1.** Go to **Network & Country** -> **HTTP port** .



The screenshot shows a configuration interface with two main sections. The top section, titled "WAN Port Setup", contains several fields: "IP Assign:" with a dropdown menu showing "Static" (selected) and "DHCP"; "Hostname:" with a text input field; "IP Address:" with the value "192.168.1.100"; "Subnet Mask:" with the value "255.255.255.0"; "Gateway:" with the value "192.168.1.1"; "Primary DNS:" with the value "192.168.1.1"; "Alternate DNS:" with an empty text input field; and "HTTP Port:" with the value "9999". The bottom section, titled "Tone Zone Setting", contains a "Country:" dropdown menu showing "CN - China".

**Step2.** Enter the control port you want to use. The default value is 9999.

**Step3.** Click Apply to save the configuration. And you can type the <http://WAN IP address>: to access the ZX20 from the remote side.

For security reason, please change and memorize the new password after this first setup.

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### ***3.4 While IP Address be changed or forgotten admin password***

To reset the IP address to the default IP Address “192.168.1.100” (WAN) or reset the login password to default value. Press the hardware reset button at the front panel more then 5 seconds. After the device is rebooted, you can login the management WEB interface within the same subnet of 192.168.1.xx.

After press the “Reset” button, all the system data will reset to default, if possibility, backup the config file before reset.

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## 4. Further configuration

Thank you for purchase ZYCOO products. The above steps introduce simple configuration for ZX20. For further configuration, please refer to the user manual. If you have other questions, please contact the local dealer or distributor where you purchased this product.

You can also browse our online FAQ resource at the ZYCOO website at first to check if it's helpful to solve your issue. If you need more support information, please contact ZYCOO support team.

ZYCOO online FAQ :

<http://www.zycoo.com/support>

Support team mail address :

[support@zycoo.com](mailto:support@zycoo.com)

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