

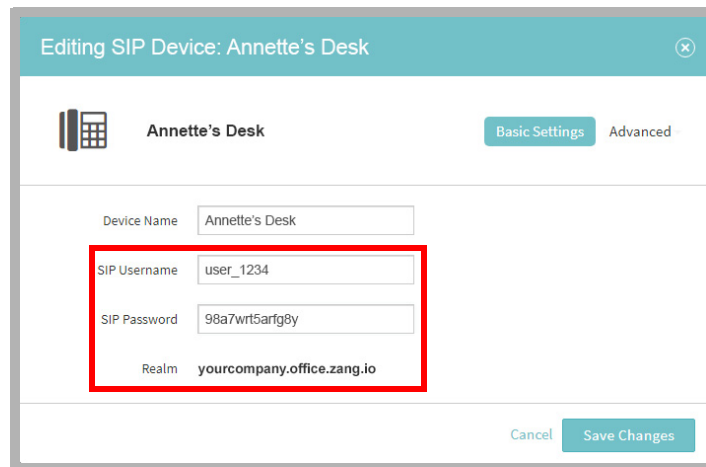
How to Configure your Yealink W56P Phone

BRIEFING

Zang Office supports the Yealink T21P E2 desktop telephone. Before it can be used with Zang Office, the phone must be connected and configured for the Cloud.

Before you begin, you need to know (from your administrator):

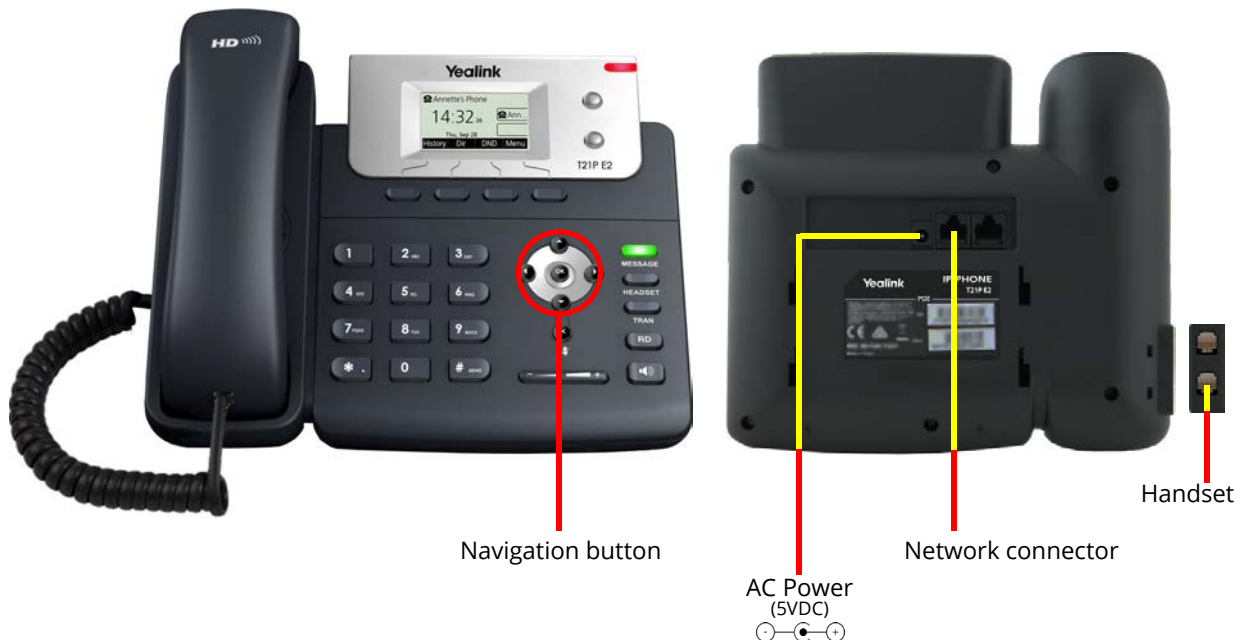
- Your SIP Username.
- Your SIP Password (click in this field to make the password visible).
- Your company's Zang Office realm.



The screenshot shows a web interface titled "Editing SIP Device: Annette's Desk". It features a header with a phone icon and the name "Annette's Desk", along with "Basic Settings" and "Advanced" tabs. The main content area contains several input fields: "Device Name" (Annette's Desk), "SIP Username" (user_1234), "SIP Password" (98a7wrt5arfg8y), and "Realm" (yourcompany.office.zang.io). A red rectangular box highlights the SIP Username, SIP Password, and Realm fields. At the bottom right, there are "Cancel" and "Save Changes" buttons.

CONNECTIONS

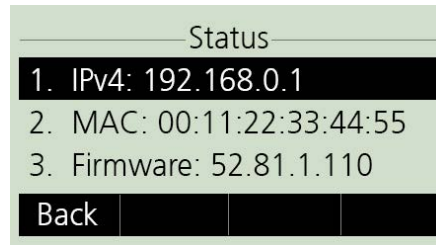
Assemble the telephone and connect it to your network using an Ethernet cable.



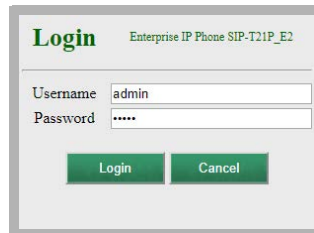
CONFIGURATION

The telephone must be configured to find and login to the Zang Office Cloud server.

1. On the phone, record the IP Address. Push the **OK** button.
Record the value for **IPv4**.



2. On your computer, open a web browser and enter the IP Address of the telephone in the address line. This will launch the Yealink Web Configuration Utility for this phone. Login using admin credentials (by default - user=**admin**, password=**admin**).



- On the **Account** tab, open **Register** on the left-hand side.
 - Label:** Enter a name for the phone. This text will appear in the display of the telephone.
 - Account:** Select an account to configure.
 - Line Active:** Set this item to **Enable**.
 - Register Name:** Enter your Zang Office SIP Username.
 - User Name:** Enter your Zang Office SIP Username.
 - Password:** Enter your Zang Office SIP Password.
 - Server Host / Port:** Enter your company's Zang Office Realm. Set the port to **7000**.
 - Enable Outbound Proxy Server:** Set this item to **Enable**.
 - Outbound Proxy Server 1 / Port:** Enter **office.zang.io** in this space. Set the port to **7000**.

The screenshot shows the Yealink T21E web interface. The 'Account' tab is selected, and the 'Register' sub-tab is active. The configuration form is as follows:

Field	Value
Register Status	Disabled
Line Active	Enabled
Label	Annette's Phone
Display Name	
Register Name	user_1234
User Name	user_1234
Password	*****
SIP Server 1	
Server Host	yourcompany.office.zang.io
Port	7000
Transport	UDP
Server Expires	3600
Server Retry Counts	3
SIP Server 2	
Server Host	
Port	5060
Transport	UDP
Server Expires	3600
Server Retry Counts	3
Enable Outbound Proxy Server	Enabled
Outbound Proxy Server 1	office.zang.io
Port	7000
Outbound Proxy Server 2	
Port	5060
Proxy Fallback Interval	3600
NAT	Disabled

The phone's display preview shows: 14:32, Thu, Sep 28, and Annette's Phone.

Click **Confirm** to save the settings to the phone.

4. On the **Account** tab, open **Advanced** on the left-hand side.
Voice Mail: Enter ***98** in this space.

The screenshot shows the Yealink T21 E2 web interface. The 'Account' tab is selected and highlighted with a red box. In the left-hand navigation menu, the 'Advanced' option is circled in red. The main content area displays the 'Account' settings for 'Account1'. The 'Voice Mail' field is set to '*98', with a red arrow pointing to it. Other settings include 'Keep Alive Type' (Default), 'Keep Alive Interval(Seconds)' (30), 'RPort' (Disabled), 'Subscribe Period(Seconds)' (1800), 'DTMF Type' (RFC2833), 'DTMF Info Type' (DTMF-Relay), 'DTMF Payload Type(96~127)' (101), 'Retransmission' (Disabled), 'Subscribe Register' (Disabled), 'Subscribe for MWI' (Disabled), 'MWI Subscription Period(Seconds)' (3600), 'Subscribe MWI To Voice Mail' (Disabled), 'Voice Mail Display' (Enabled), 'Caller ID Source' (FROM), and 'Session Expires(30~7200s)' (1800). A 'NOTE' section on the right provides additional information about SIP settings.

Setting	Value
Account	Account1
Keep Alive Type	Default
Keep Alive Interval(Seconds)	30
RPort	Disabled
Subscribe Period(Seconds)	1800
DTMF Type	RFC2833
DTMF Info Type	DTMF-Relay
DTMF Payload Type(96~127)	101
Retransmission	Disabled
Subscribe Register	Disabled
Subscribe for MWI	Disabled
MWI Subscription Period(Seconds)	3600
Subscribe MWI To Voice Mail	Disabled
Voice Mail	*98
Voice Mail Display	Enabled
Caller ID Source	FROM
Session Timer	Disabled
Session Expires(30~7200s)	1800

Click **Confirm** to save the settings to the phone.

- On the **Settings** tab, open **Time & Date** on the left-hand side.
 - Time Zone:** Choose your time zone from the dropdown menu.
 - Location:** You can further refine your whereabouts here.
 - Primary Server:** Change the country designation to have your local time regularly synchronized with a web server.

The screenshot shows the Yealink T21 E2 Settings page. The 'Settings' tab is highlighted in red. The left sidebar has 'Time & Date' selected and circled in red. The main configuration area is titled 'Time&Date' and contains the following fields:

DHCP Time	Disabled
Manual Time	Disabled
Time Zone	-5 Bahamas, Canada, Cuba, US-Eastern
Daylight Saving Time	<input checked="" type="radio"/> Automatic <input type="radio"/> Enabled <input type="radio"/> Disabled
Location	Canada(Montreal,Ottawa)
Fixed Type	<input type="radio"/> DST by Date <input checked="" type="radio"/> DST by Week
Start Date	March Second In Sunday 02:00
End Date	Novemr First In Mo Sunday 02:00
Offset(minutes)	60
NTP by DHCP Priority	High
Primary Server	ca.pool.ntp.org
Secondary Server	pool.ntp.org
Update Interval (15~86400s)	1000
Time Format	Hour 24
Date Format	WWW MMM DD

At the bottom of the configuration area are 'Confirm' and 'Cancel' buttons. On the right side, there is a 'NOTE' section with information about Time and Date, Time Zone, NTP Server, and Daylight Saving Time. A link is provided to get more guides.

The configuration is complete.

Please refer to the Yealink manual for additional features and details.

