

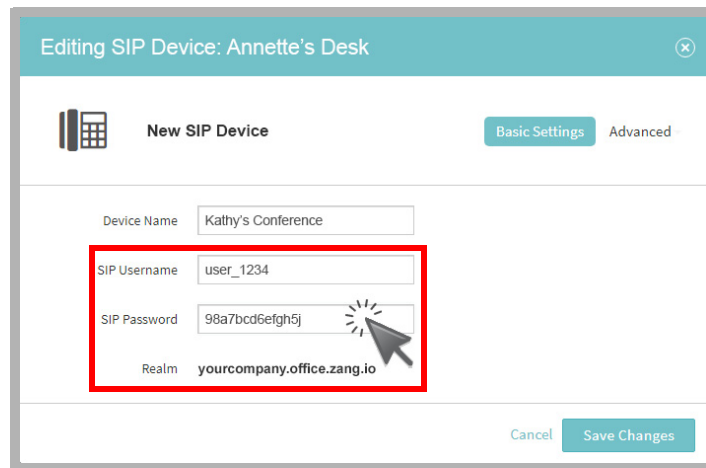
How to Configure your Yealink T21 PE2 Phone

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.

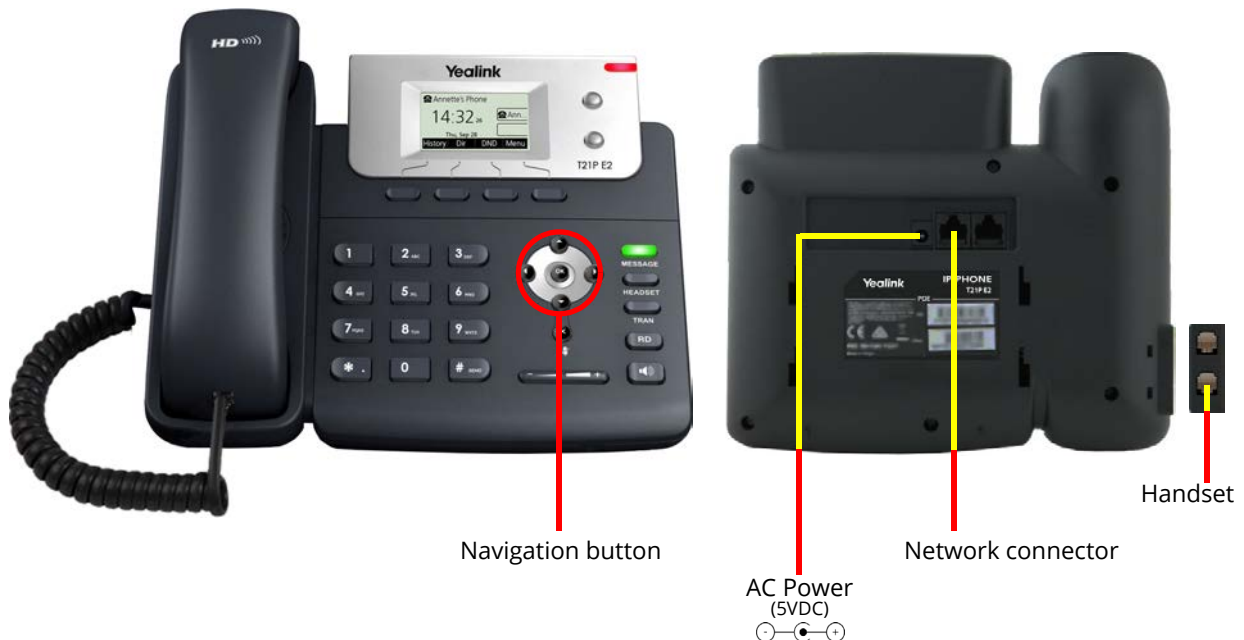
Before you begin, you need to know (from your administrator):

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



CONNECTIONS

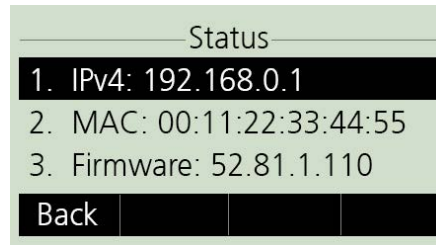
Assemble the telephone and connect it to your network using an Ethernet cable.



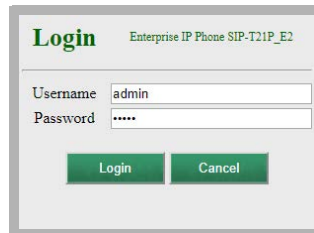
CONFIGURATION

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**).



3. 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:** Use either us-east.office.zang.io or us-west.office.zang.io for the Address, whichever is closest to your location. Set the port to **7000**.

Yealink | T21 E2

Log Out English(English)

Status **Account** Network Dsskey Features Settings Directory Security

Register

Basic
Codec
Advanced

Account Account1

NOTE

Account Registration

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 us-east.office.zang.io Port 7000

Outbound Proxy Server 2 Port 5060

Proxy Fallback Interval 3600

NAT Disabled

Confirm Cancel

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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' sub-tab is also highlighted with a red circle. The main content area displays various 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), 'Session Timer' (Disabled), 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.

5. 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' circled in red. The main configuration area is titled 'Time&Date' and includes the following fields:

- DHCP Time: Disabled
- Manual Time: Disabled
- Time Zone: -5 Bahamas, Canada, Cuba, US-Eastern
- Daylight Saving Time: Automatic (selected), Enabled, Disabled
- Location: Canada(Montreal,Ottawa)
- Fixed Type: DST by Date (selected), DST by Week
- Start Date: March, Second In, Sunday, 02:00
- End Date: Novem, 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

Buttons for 'Confirm' and 'Cancel' are at the bottom. A 'NOTE' section on the right provides information about Time and Date, Time Zone, NTP Server, and Daylight Saving Time.

The configuration is complete.

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

