

## How to Configure your Yealink W56P Phone

### BRIEFING

Zang Office supports the Yealink W56P cordless 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.

Editing SIP Device: Annette's Desk

New SIP Device Basic Settings Advanced

Device Name

SIP Username

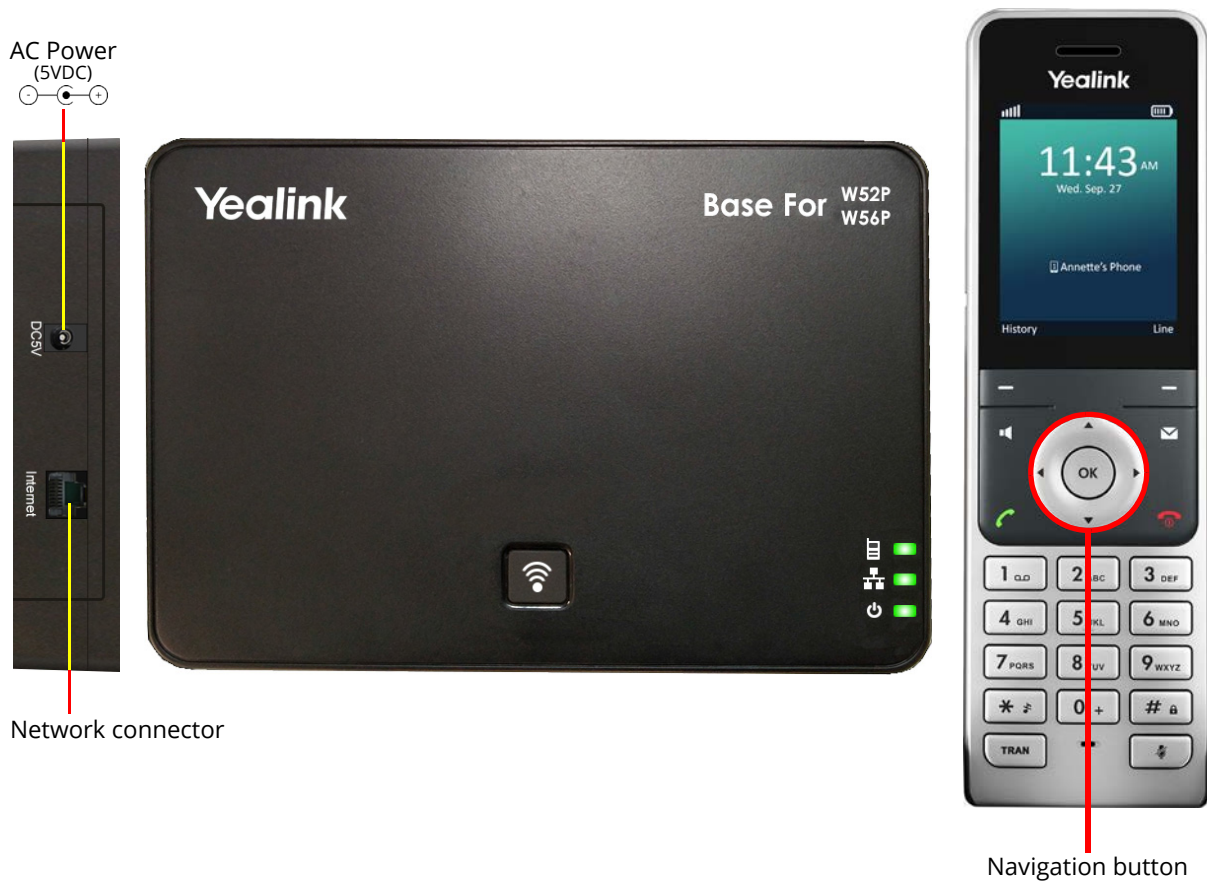
SIP Password

Realm

Cancel Save Changes

## CONNECTIONS

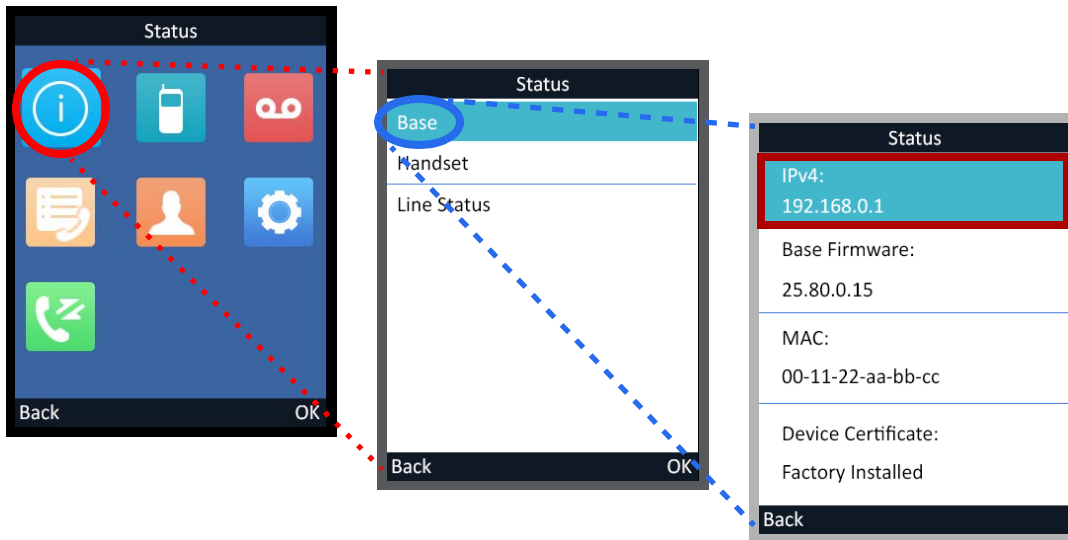
Assemble the base station and connect it to your network using an Ethernet cable.



## 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. Using the **Navigation** button, choose the **Status** app. Select **Base** and 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**).

The image shows a login page for a DECT Base for W52P and W56P. The page title is 'Login' and the subtitle is 'DECT Base for W52P and W56P'. There are two input fields: 'Username' with the value 'admin' and 'Password' with masked characters '.....'. Below the input fields are two buttons: 'Confirm' and 'Cancel'.

- On the **Account** tab, open **Register** on the left-hand side.
  - 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](http://us-east.office.zang.io) or [us-west.office.zang.io](http://us-west.office.zang.io) for the Address, whichever is closest to your location. Set the port to **7000**.

Yealink W52P W56P Log Out

Status **Account** Network Features Settings Directory Security

Register Basic Codec Advanced Number Assignment Handset Name

Account Account 1

Register Status Disabled

Line Active Enabled

Label

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

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

NOTE

Recent Registrations  
Registers accounts for the IP phone.

Service Redundancy  
It is often required a UDP replacement to ensure continuity of phone service, for events where the server needs to be taken offline for maintenance, the server fails, or the connection between the IP phone and the server fails.

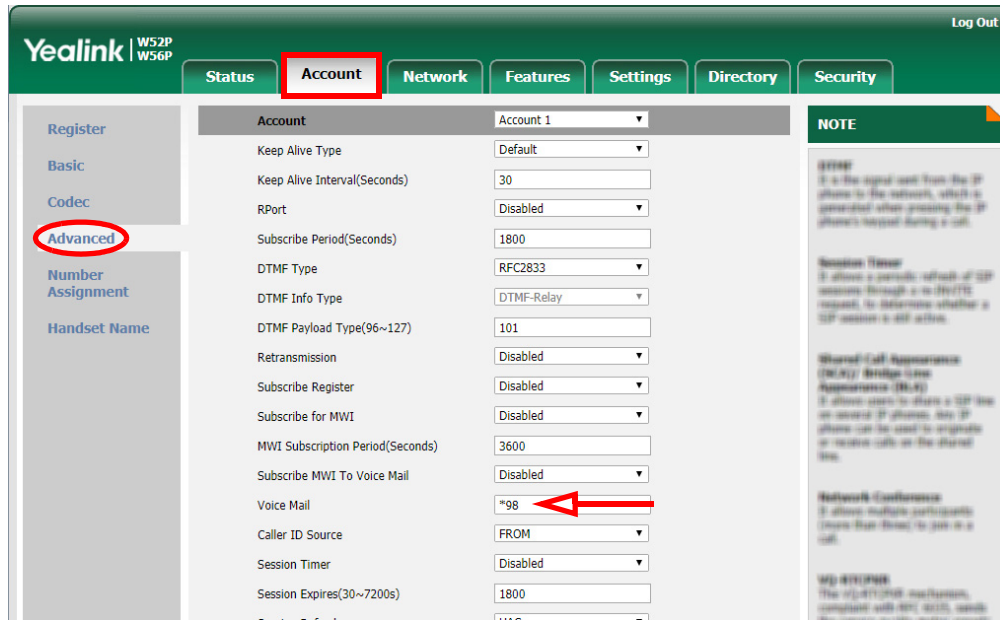
NAT Traversal  
A general term for techniques to generalise and maintain IP connections (traversing NAT) between SIP and one of the NAT traversal techniques.

You can click here to get more guides.

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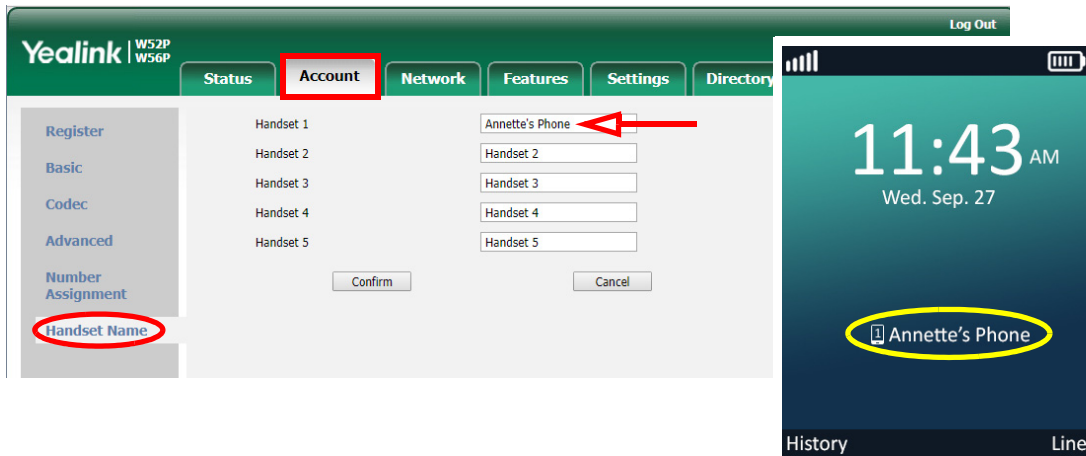
Click **Confirm** to save the settings to the phone.

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



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

- On the **Account** tab, open **Handset Name** on the left-hand side.  
**Handset 1:** Give a name to the handset(s) you will be using. This label will appear in the display of the phone.



6. 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 W52P/W56P 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
- Time Zone: -5 Bahamas \ Canada \ Cuba \ US-Eastern 1
- Daylight Saving Time:  Automatic  Enabled  Disabled
- Location: Canada(Montreal,Ottawa)
- Fixed Type:  DST by Date  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
- Synchronism (15~86400s): 1000
- Manual Time: Disabled
- Time Format: Hour 24
- Date Format: WWW MMM DD

At the bottom are 'Confirm' and 'Cancel' buttons. A 'NOTE' section on the right provides additional information about time zones and DST.

The configuration is complete.

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