

# Provisioning a Yealink Phone

Use the following steps to connect a Yealink device to NocTel.

## Supported Phones:

Yealink SIP-T58V  
Yealink SIP-T58A  
Yealink SIP-T56A  
Yealink SIP-T54S  
Yealink SIP-T52S  
Yealink SIP-T49G  
Yealink SIP-T48G/S  
Yealink SIP-T46G/S  
Yealink SIP-T42G/S  
Yealink SIP-T41P/S  
Yealink SIP-T40P  
Yealink SIP-T29G  
Yealink SIP-T27P/G  
Yealink SIP-T23P/G  
Yealink SIP-T21(P) E2  
Yealink CP860  
Yealink CP920  
Yealink CP960  
Yealink W76P

**Yealink phones must be running at least firmware version 83 to work with NocTel.** Download new firmware from the [Yealink support site](#).

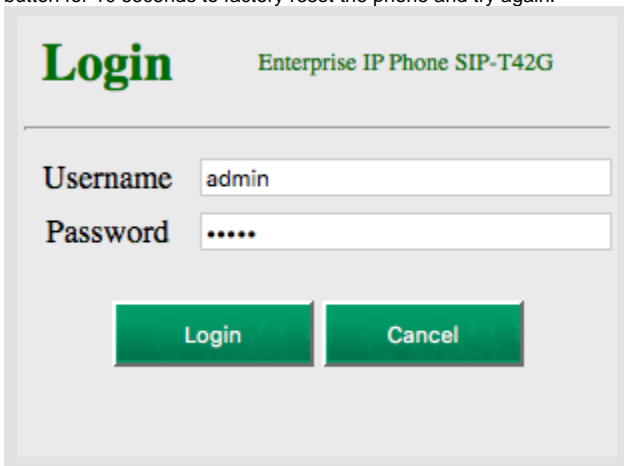


If you can configure your DHCP server's Option-66, this is the best way to point your Yealink devices to NocTel. In your Option-66 string value, enter: <https://noc.tel.com>

If you do not have the ability to set your DHCP option, then follow the remaining steps on each device:

## Step-by-step guide

1. [Add the extension](#) in the NocTel Control Panel, selecting the Yealink type.
2. Boot the phone up
3. Press the OK button on the phone to find the IP address
4. Log in to phone by browsing to the IP address and use admin / admin. If the default password is unknown or does not work, hold down the OK button for 10 seconds to factory reset the phone and try again.



The image shows a login screen for a Yealink Enterprise IP Phone SIP-T42G. The screen has a light gray background. At the top left, the word "Login" is written in a large, bold, green font. To its right, "Enterprise IP Phone SIP-T42G" is written in a smaller, green font. Below this, there are two input fields. The first is labeled "Username" in black text, and it contains the text "admin". The second is labeled "Password" in black text, and it contains six dots. Below the input fields, there are two green buttons with white text: "Login" and "Cancel".

5. Browse to Settings -> Auto Provision

The screenshot shows the Yealink T42G web interface. The top navigation bar includes 'Status', 'Account', 'Network', 'Device', 'Features', 'Settings', 'Directory', and 'Security'. The 'Settings' tab is selected, and the 'Auto Provision' sub-tab is active in the left sidebar. The main content area displays the 'Auto Provision' configuration options:

- PHP Active: ☒ On ☐ Off
- DHCP Active: ☒ On ☐ Off
- Custom Option(128~254):
- DHCP Option Value:
- Server URL:
- User Name:
- Password:
- Attempt Expired Time(s):
- Common AES Key:
- MAC-Oriented AES Key:
- Zero Active: ☐ Disabled ☒ Enabled
- Wait Time(1~100s):
- Power On: ☒ On ☐ Off
- Repeatedly: ☐ On ☒ Off
- Interval(Minutes):
- Weekly: ☐ On ☒ Off
- Weekly Upgrade Interval(0~12week):

A 'NOTE' box on the right states: 'Auto Provision: The IP phone can interoperate with provisioning server using auto provisioning for deploying the IP phones. When the IP phone triggers to perform auto provisioning, it will request to download the configuration files from the provisioning server. During the auto provisioning process, the IP phone will download and update configuration files to the phone flash. You can click here to get more guides.'

6. Set the Server URL to <https://nocstel.com>

This close-up shows the 'Server URL' field with the text 'https://nocstel.com' entered and highlighted by a blue selection box.

7. Click the **Auto Provision Now** button.

A rectangular button with rounded corners and a light gray border, containing the text 'Auto Provision Now' in a bold, black font.

The phone will connect with NocTel and obtain its configuration.

Any changes made within the NocTel web interface will now be automatically pushed to the phone.



**Handset PIN**

The default handset PIN is **0000**

## Related articles

- [Call Forwarding](#)
- [Using a Algo Paging Speaker as a Ringer](#)
- [Creating an Auto Attendant](#)
- [Quick Start Guides](#)
- [Provisioning and Setup of Grandstream HT802 ATA](#)