Ultra-elegant Gigabit IP Phone
SIP-T42S

Quick Start Guide (V81.90)

www.yealink.com

Applies to firmware version 66.81.0.90 or later.
Packaging Contents

The following items are included in your package. If you find anything missing, contact your system administrator.

- IP Phone
- Handset
- Handset Cord
- Ethernet Cable (2m CAT5E UTP Cable)
- Power Adapter (Optional)
- Stand
- Quick Start Guide
- Wall Mount Bracket (Optional)

**Note:** We recommend that you use the accessories provided or approved by Yealink. The use of unapproved third-party accessories may result in reduced performance.

Assembling the Phone

1. Attach the stand, as shown below:

   ![Desk Mount Method](image)

   **Note:** You can also mount the phone to a wall. For more information on how to attach the wall mount bracket, refer to Yealink Wall Mount Quick Installation Guide for Yealink IP Phones.

2. Connect the handset and optional headset, as shown below:

   ![Wireless Headset Adapter EHS36](image)

   **Note:** The headset or wireless headset adapter EHS36 should be purchased separately. EHS36 is used for connecting the phone and a compatible wireless headset. For more information on how to use the EHS36, refer to Yealink EHS36 User Guide.
3. Connect the USB flash drive, as shown below:

Note: The USB port can also be used to connect Bluetooth USB dongle BT40 or Wi-Fi USB dongle WF40. The Bluetooth USB dongle BT40 or Wi-Fi USB dongle WF40 should be purchased separately. For more information on how to use the BT40 and WF40, refer to Yealink Bluetooth USB Dongle BT40 User Guide and Yealink Wi-Fi USB Dongle WF40 User Guide.

4. Connect the network and power, as shown below:

You have two options for network and power connections. Your system administrator will advise you which one to use.

Note: The IP phone should be used with Yealink original power adapter (5V/1.2A) only. The use of the third-party power adapter may cause the damage to the phone. If you are connecting a PC to your phone, we recommend that you use the Ethernet cable provided by Yealink. If inline power (PoE) is provided, you don’t need to connect the power adapter. Make sure the hub/switch is PoE-compliant.

Startup

After the IP phone is connected to network and supplied with power, it automatically begins the initialization process. After startup, the phone is ready for use. You can configure the phone via web user interface or phone user interface.

Welcome
Initializing...please wait
Configuring Your Phone

Configuring via web user interface

Accessing the web user interface:
1. Press the OK key when the phone is idle to obtain the IP address of the phone.
2. Open a web browser on your computer, enter the IP address into the address bar (e.g., "http://192.168.0.10" or "192.168.0.10"), and then press the Enter.
3. Enter the user name (default: admin) and password (default: admin) in the login page and click Confirm.

Network Settings: Click on Network->Basic->IPv4 Config
You can configure the network settings in the following ways:

DHCP: By default, the phone attempts to contact a DHCP server in your network to obtain its valid network settings, e.g., IP address, subnet mask, gateway address and DNS address.

Static IP Address: If your phone can not contact a DHCP server for any reason, you need to configure the IP address, subnet mask, gateway address, primary DNS address and secondary DNS address for the phone manually.

Note: The IP phone also supports IPv6, but IPv6 is disabled by default. The wrong network settings may result in the inaccessibility of your phone and may have an impact on the network performance. Contact your system administrator for more information.

Account Settings: Click on Account->Register->Account X (X=1,2,3...11,12)

Parameters of the account:
Register Status: It shows the register status of the current account.
Line Active: You can select Enabled/Disabled to enable/disable the account.
Label: It is shown on the LCD screen to identify the account.
Display Name: It is shown as Caller ID when placing a call.
Register Name: It is an authenticated ID for authentication provided by ITSP (required).
User Name: It is provided by ITSP for registration (required).
Password: It is provided by ITSP for registration (required).
Server Host: It is provided by ITSP for registration (required).

Register status icons on the LCD screen:
- Registered
- Registering
- Register Failed

Note: Check with your system administrator if any error appears during the registration process or a specific configuration is required for your registration.

Configuring via phone user interface

Network Settings:
Press the Menu soft key when the phone is idle, select Settings->Advanced Settings (default password: admin) ->Network->WAN Port/VLAN/Web Server/802.1x/VPN/LLDP/CDP/NAT to configure the network.

Account Settings:
Press the Menu soft key when the phone is idle, select Settings->Advanced Settings (default password: admin) ->Accounts to configure the account.

Note: For more information on account parameters, refer to Configuring via web user interface above.
Basic Call Features

Placing a Call

Using the handset:
1. Pick up the handset.
2. Enter the number, and then press the **Send** soft key.

Using the speakerphone:
1. With the handset on-hook, press \[\text{Speakerphone}\].
2. Enter the number, and then press the **Send** soft key.

Using the headset:
1. With the headset connected, press \[\text{Headset}\] to activate the headset mode.
2. Enter the number, and then press the **Send** soft key.

Note: During a call, you can alternate between the headset, hands-free speakerphone and handset modes by pressing the **Headset** key, the **Speakerphone** key or by picking up the handset. Headset mode requires a connected headset.

Answering a Call

Using the handset:
Pick up the handset.

Using the speakerphone:
Press \[\text{Speakerphone}\].

Using the headset:
Press \[\text{Headset}\].

Note: You can reject an incoming call by pressing the **Reject** soft key.

Ending a Call

Using the handset:
Hang up the handset or press the **End Call** soft key.

Using the speakerphone:
Press \[\text{Speakerphone}\] or the **End Call** soft key.

Using the headset:
Press the **End Call** soft key.

Redial

- Press \[\text{Redial}\] to enter the placed call list, press \[\text{Up}\] or \[\text{Down}\] to select the desired entry, and then press \[\text{Redial}\] or the **Send** soft key.
- Press \[\text{Redial}\] twice when the phone is idle to dial out the last dialed number.

Call Mute and Un-mute

- Press \[\text{Mute}\] to mute the microphone during a call.
- Press \[\text{Mute}\] again to un-mute the call.

Call Hold and Resume

To place a call on hold:
Press the **Hold** soft key during an active call.

To resume the call, do one of the following:
- If there is only one call on hold, press the **Resume** soft key.
To configure a speed dial key:
1. Press the Menu soft key when the phone is idle, and then select Features->DSS Keys.
2. Select the desired DSS key, and then press the Enter soft key.
3. Select SpeedDial from the Type field, select the desired line from the Account ID field, enter a label in the Label field and then enter the number in the Value field.
4. Press the Save soft key to accept the change.

To use the speed dial key:
Press the speed dial key to dial out the preset number.
Voice Message
Message waiting indicator on the idle screen indicates that one or more voice messages are waiting at the message center. The power indicator LED slowly flashes red.

To listen to voice messages:
1. Press \( \text{Message} \) or the Connect soft key.
2. Follow the voice prompts to listen to your voice messages.

Customizing Your Phone

Call History
1. Press the History soft key when the phone is idle, press \( \uparrow \) or \( \downarrow \) to scroll through the list.
2. Select an entry from the list, you can do the following:
   - Press the Send soft key to call the entry.
   - Press the Delete soft key to delete the entry from the list.
If you press the Option soft key, you can also do the following:
   - Select Detail to view detailed information about the entry.
   - Select Add to Contact to add the entry to the local directory.
   - Select Add to Blacklist to add the entry to the blacklist.
   - Select Delete All to delete all entries from the list.

Contact Directory
To add a contact:
1. Press the Directory soft key when the phone is idle, and then select All Contacts.
2. Press the Add soft key to add a contact.
3. Enter a unique contact name in the Name field and contact numbers in the corresponding fields.
4. Press the Add soft key to accept the change.

To edit a contact:
1. Press the Directory soft key when the phone is idle, and then select All Contacts.
2. Press \( \uparrow \) or \( \downarrow \) to select the desired contact, press the Option soft key and then select Detail from the prompt list.
3. Edit the contact information.
4. Press the Save soft key to accept the change.

To delete a contact:
1. Press the Directory soft key when the phone is idle, and then select All Contacts.
2. Press \( \uparrow \) or \( \downarrow \) to select the desired contact, press the Option soft key and then select Delete from the prompt list.
3. Press the OK soft key when the LCD screen prompts “Delete selected item?”.

Note: You can add contacts from call history easily. For more information, refer to Call History above.

Volume Adjustment
- Press \( \text{Vol} \) during a call to adjust the receiver volume of the handset/speakerphone/headset.
- Press \( \text{Vol} \) when the phone is idle or ringing to adjust the ringer volume.
- Press \( \text{Vol} \) to adjust the media volume in the corresponding screen.

Ring Tones
1. Press the Menu soft key when the phone is idle, and then select Settings->Basic Settings->Sound-> Ring Tones.
2. Press \( \uparrow \) or \( \downarrow \) to select Common or the desired account and then press the Enter soft key.
3. Press \( \uparrow \) or \( \downarrow \) to select the desired ring tone.
4. Press the Save soft key to accept the change.
About Yealink

Yealink (Stock Code: 300628) is a global leading unified communication (UC) terminal solution provider that primarily offers video conferencing systems and voice communication solutions. Founded in 2001, Yealink leverages its independent research and development and innovation to pursue its core mission: “Easy collaboration, high productivity.” The company’s high-quality UC terminal solutions enhance the work efficiency and competitive advantages of its customers in over 100 countries. Yealink is the world’s second-largest SIP phone provider and is number one in the China market.

Technical Support

Visit Yealink WIKI (http://support.yealink.com/) for the latest firmware, guides, FAQ, Product documents, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.