Yealink

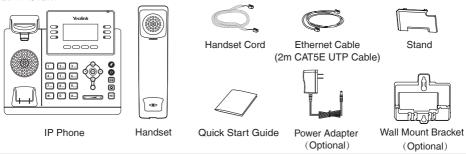
Ultra-elegant Gigabit IP Phone SIP-T42U



Quick Start Guide (V86.36)

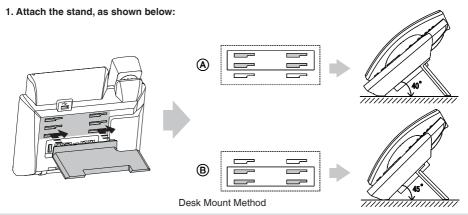
Package Contents

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



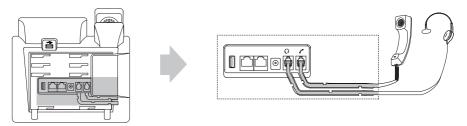
Note: We recommend that you use the accessories provided or approved by Yealink. The use of unapproved third-party accessories may result in reduced performance.

Assembling the Phone



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:



1

3. Connect the USB flash drive, as shown below:

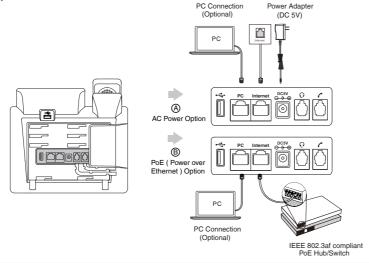


Note: The USB ports can also be used to connect other USB devices, such as Bluetooth USB dongle, USB headset and so on.

Yealink recommends that you connect Bluetooth USB dongle or Wi-Fi USB dongle to the upper USB port.

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 the 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 Login.

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: 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,...,10,11,12)

Parameters of the account:

It shows the register status of the current account. Register Status:

Line Active: You can select Enabled/Disabled to enable/disable the account.

I abel: 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/Wi-Fi 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
- 2. Enter the number, and then press the Send soft key.

Using the headset:

- 1. With the headset connected, press (2) 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 (4)

Using the headset:

Press 🔞

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 or the End Call soft key.

Using the headset:

Press the End Call soft key.

Redial

- Press to enter the placed call list, press or to select the desired entry, and then press or the **Send** soft key.
- Press twice when the phone is idle to dial out the last dialed number.

Call Mute and Un-mute

- Press to mute the microphone during a call.
- Press 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.

 If there is more than one call on hold, press or to select the desired call, and then press the Resume soft key.

Call Transfer

You can transfer a call in the following ways:

Blind Transfer

- 1. Press the Transfer soft key during an active call. The call is placed on hold.
- 2. Enter the number you want to transfer to.
- 3. Press the B Transfer soft key.

Semi-Attended Transfer

- 1. Press the **Transfer** soft key during an active call. The call is placed on hold.
- 2. Enter the number you want to transfer to, and then press the Send soft key.
- 3. Press the Transfer soft key when you hear the ring-back tone.

Attended Transfer

- 1. Press the **Transfer** soft key during an active call. The call is placed on hold.
- 2. Enter the number you want to transfer to, and then press the **Send** soft key.
- 3. Press the **Transfer** soft key when the second party answers.

Call Forward

To enable call forward:

- 1. Press the Menu soft key when the phone is idle, and then select Features->Call Forward.
- 2. Select the desired forward type:

Always Forward----Incoming calls are forwarded unconditionally.

Busy Forward----Incoming calls are forwarded when the phone is busy.

No Answer Forward----Incoming calls are forwarded if not answered after a period of time.

- Enter the number you want to forward to. For No Answer Forward, press or to select the desired ring time to wait before forwarding from the After Ring Time field.
- 4. Press the Save soft key to accept the change.

Call Conference

- Press the Conference soft key during an active call. The call is placed on hold.
- 2. Enter the number of the second party, and then press the **Send** soft key.
- Press the Conference soft key again when the second party answers. All parties are now joined in the conference.
- 4. Press the **End Call** soft key to disconnect all parties.

Note: You can split the conference call into two individual calls by pressing the Split soft key.

Speed Dial

To configure a speed dial key:

- 1. Press the **Menu** soft key when the phone is idle, and then select **Features->Dsskey**.
- 2. Select the desired DSS key, and then press the Enter soft key.
- 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 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 () or () 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 Contacts 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.
- Press(*) or (*) 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.
- Press or 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 during a call to adjust the receiver volume of the handset/speakerphone/headset.
- Press () when the phone is idle or ringing to adjust the ringer volume.
- Press to adjust the media volume in the corresponding screen.

Ring Tones

- Press the Menu soft key when the phone is idle, and then select Settings->Basic Settings->Sound-> Ring Tones.
- 2. Press () or () to select **Common** or the desired account and then press the **Enter** soft key.
- 3. $\operatorname{Press}(A)$ or A to select the desired ring tone.
- 4. Press the **Save** soft key to accept the change.

Regulatory Notices

Operating Ambient Temperatures

- Operating temperature: +14 to 122°F (-10 to 50°C)
- Relative humidity: 5% to 90%, noncondensing
- •Storage temperature: -22 to +160°F (-30 to +70°C)

Warranty

Our product warranty is limited only to the unit itself, when used normally in accordance with the operating instructions and the system environment. We are not liable for damage or loss resulting from the use of this product, or for any claim from a third party. We are not liable for problems with Yealink device arising from the use of this product; we are not liable for financial damages, lost profits, claims from third parties, etc., arising from the use of this product.

Explanation of the symbols

DC symbol

== is the DC voltage symbol.

• WEEE Warning symbol

To avoid the potential effects on the environment and human health as a result of the presence of hazardous substances in electrical and electronic equipment, end users of electrical and electronic

equipment should understand the meaning of the crossed-out wheeled bin symbol. Do not dispose of WEEE as unsorted municipal waste and have to collect such WEEE separately.

Restriction of Hazardous Substances Directive (RoHS)

This device complies with the requirements of the EU RoHS Directive. Statements Some dust, etc., may be in the port. of compliance can be obtained by contacting support@yealink.com.

Safety Instructions

Save these instructions. Read these safety instructions before use!

- . Before you install and use the device, read the safety instructions carefully and observe the situation during operation.
- . During the process of storage, transportation, and operation, please always keep the device dry and clean, avoid collision and crash.
- · Please attempt not to dismantle the device by yourself. In case of any discrepancy, please contact the appointed maintenance center for repair.
- Please refer to the relevant laws and statutes while using the device. Legal rights of others should be respected as well.

Environmental Requirements

- Place the device at a well-ventilated place. Do not expose the device under direct sunlight.
- Keep the device dry and free of dusts.
- Do not place the device on or near any inflammable or fire-vulnerable object, such as rubber-made materials.
- Keep the device away from any heat source or bare fire, such as a candle or an electric heater.

⚠ Operating Requirements

- Do not let a child operate the device without guidance.
- . Do not let a child play with the device or any accessory in case of accidental swallowing.
- Please use the accessories provided or authorized by the manufacturer
- The power supply of the device shall meet the requirements of the input voltage of the device. Please use the provided surge protection power socket only.
- · Before plugging or unplugging any cable, make sure that your hands are completely dry
- . Do not spill liquid of any kind on the product or use the equipment near water, for example, near a bathtub, washbowl, kitchen sink, wet basement or near a swimming pool.
- During a thunderstorm, stop using the device and disconnect it from the power supply. Unplug the power plug and the Asymmetric Digital Subscriber Line (ADSL) twisted pair (the radio frequency cable) to avoid liahtnina strike.

- If the device is left unused for a rather long time, disconnect it from the power supply and unplug the power plug.
- When there is smoke emitted from the device, or some abnormal noise or smell, disconnect the device from the power supply, and unplug the power plug immediately.
- Contact the specified maintenance center for repair.
- Do not insert any object into equipment slots that is not part of the product or auxiliary product.
- Before connecting a cable, connect the grounding cable of the device first. Do not disconnect the grounding cable until you disconnect all other cables

- Before cleaning the device, disconnect it from the power supply.
- Use a piece of soft, dry and anti-static cloth to clean the device.
- · Keep the power plug clean and dry.

Troubleshooting

The unit cannot supply power to Yealink device.

There is a bad connection with the plug

- 1. Clean the plug with a dry cloth
- 2. Connect it to another wall outlet

The usage environment is out of operating temperature range.

1. Use in the operating temperature range

The cable between the unit and the Yealink device is connected incorrectly.

1. Connect the cable correctly.

You cannot connect the cable properly

You may have connected a wrong Yealink device. 2. Use the correct power supply.

1. Clean the port.

Contact your dealer or authorized service facility for any further questions.

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following

two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IC Statement

This device complies with Industry Canada's licence-exempt BSSs. Operation is subject to the following two conditions:

- (1) this device may not cause interference: and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device. CAN ICES-3(B) Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux

appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage:
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.NMB-3(B)

Contact Information

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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.





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