Yealink
EASY VoIP

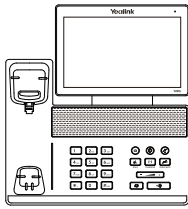# Ultra-elegant Gigabit IP Phone

SIP VP-T49G

Quick Start Guide

Packaging Contents

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

| | | Stand | Camera | Quick Start Guide |

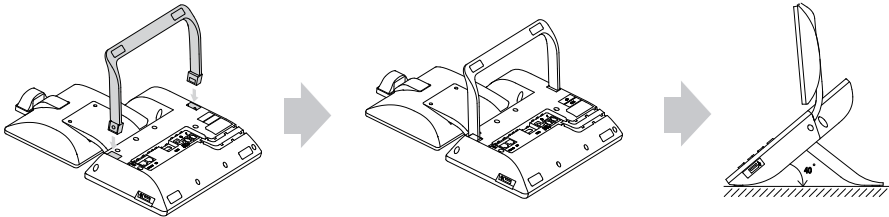IP Phone   Handset   Handset Cord   Ethernet Cable   Power Adapter

Assembling the Phone

1. Attach the stand, as shown below:

2.Insert the camera, as shown below:

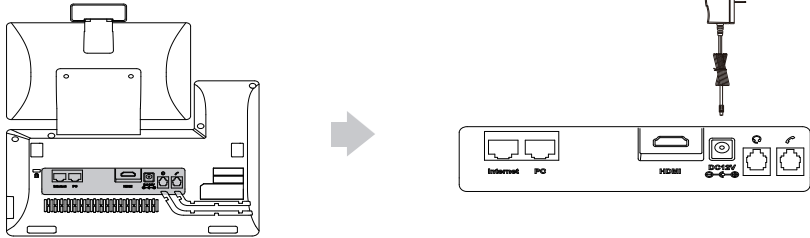Adjust Shutter Switch

Adjust Camera Angle
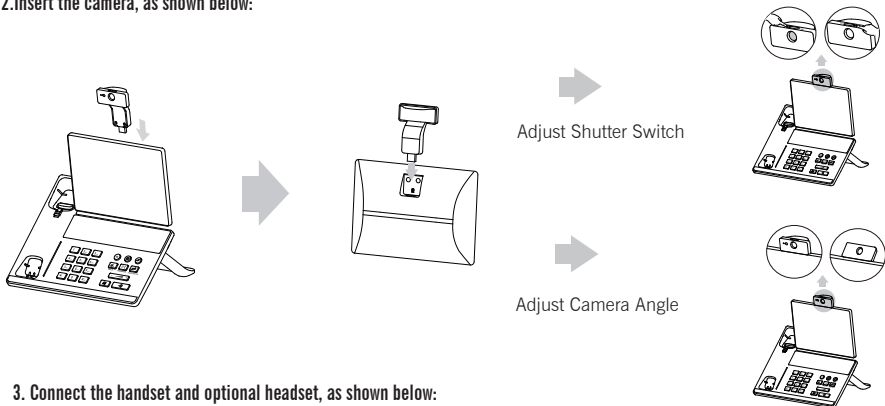
3. Connect the handset and optional headset, as shown below:
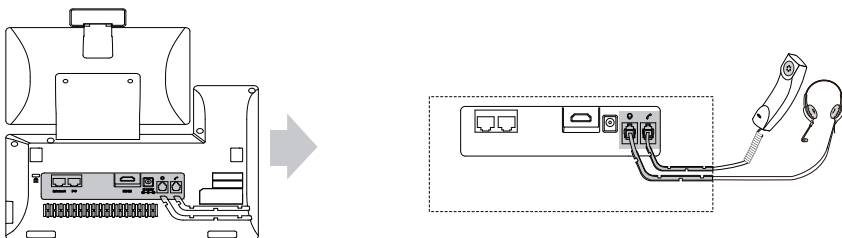
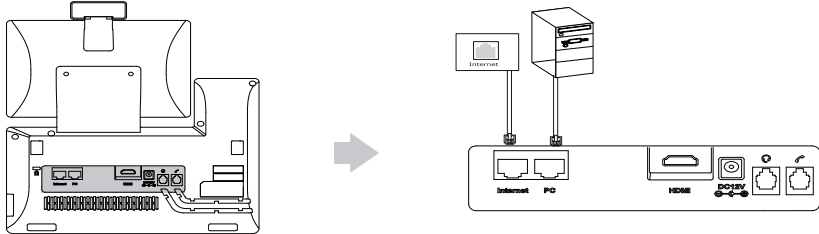Note: The headset should be purchased separately.

4. Connect the power, as shown below:

5. Connect to the network, as shown below:

You have two options for network connection. Your can select one of them according to the current office environment.
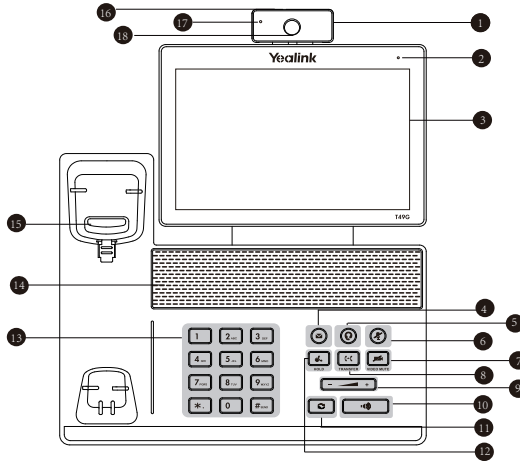
a) Connect to the wired network

b) Connect to the Wi-Fi network

1) Tap [⊞] > **Basic** > **Wi-Fi**.
2) Tap **On** from the radio box of **Wi-Fi**.
   The phone scans available wireless networks automatically.
3) Select an available wireless network from the list of networks.
4) Enter pin code if required.
5) Tap **OK** to connect to the Wi-Fi network.

Hardware Component Instructions

	Item		Item		Item
①	Camera	⑦	VIDEO MUTE Key	⑬	Keypad
②	Power Indicator LED	⑧	TRANSFER Key	⑭	Speaker
③	Touch Screen	⑨	Volume Key	⑮	Hookswitch
④	MESSAGE Key	⑩	Speakerphone Key	⑯	Shutter Switch
⑤	HEADSET Key	⑪	REDIAL Key	⑰	Camera Indicator LED
⑥	MUTE Key	⑫	HOLD Key	⑱	Camera Lens

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. Tap ▦ ->**Status** 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 **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 the phone cannot contact a DHCP server for any reason, you need to configure IP address, subnet mask, gateway address, primary DNS address and secondary DNS address for the phone manually.

PPPoE: If you are using an xDSL modem, you can connect your phone to the Internet via PPPoE mode. Contact the ITSP for the user name and password.

Note: The IP phone also supports IPv6, but IPv6 is disabled by default.

Account Settings: Click on **Account->Register->Account X** (X=1,2,3...15,16)

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 LED 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:

☎ (Green) Registered   ☎ (Gray) Register Failed   ☎ (Green and Flashing) Registering

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:

When the phone is idle, tap ▦ ->**Advanced** (default password: admin)->**Network**->**WAN Port/VLAN/Web Server/802.1x/ VPN/ LLDP /CDP/NAT** to configure the network.

Account Settings:

When the phone is idle, tap ▦ ->**Advanced (**default password: admin)->**Account** to configure the account.

Status Icons

The icons in the status bar at the top of the screen give information about phone:

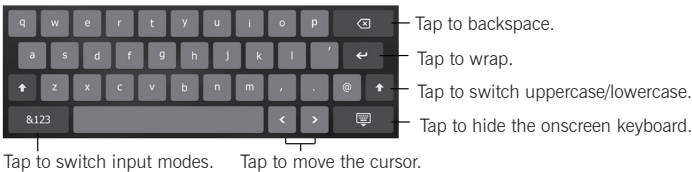| Status Icons	What it means
	Shows that camera is not detected.
	Shows that the phone is connected to Wi-Fi network.
	Shows that network is unavailable.
	Shows that Bluetooth is turned on.
	Shows that the phone is locked.
	Shows that "Forward" is turned on.
	Shows that "Do Not Disturb" is turned on.
	Shows that "Auto Answer" is turned on.
	Shows that you have missed calls.
	Shows that you have unread voice mails.
	Shows that ringer volume is 0.
	Shows that an USB flash drive is detected.

Navigating the Touch Screen

- To enter the main menu, tap ⊞ .
- To return to the idle screen, tap ⌂ .
- To go back to the previous menu, tap � .
- To select an item, tap the item.
- Drag up and down to scroll.
  (You can wait for the scrolling to come to a stop, or touch the screen to stop it immediately.)

Entering and Updating Data

To use onscreen keyboard

1.Tap the field you want to edit will access the onscreen keyboard, shown as below:

Tap to backspace.
Tap to wrap.
Tap to switch uppercase/lowercase.
Tap to hide the onscreen keyboard.

Tap to switch input modes.   Tap to move the cursor.

2.When you finish entering, tap ⌨ .
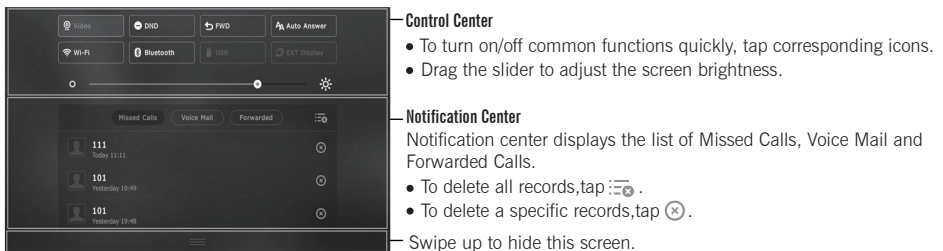3.Tap the **Save** soft key to accept the change.

To use keypad

Dial or enter number.

To select a field option

Tap the field name, tap the desired option from the pop-up box.

Control Center and Notification Center

Swipe down from the top of the screen to enter the control center and the notification center.

Control Center
- To turn on/off common functions quickly, tap corresponding icons.
- Drag the slider to adjust the screen brightness.

Notification Center
Notification center displays the list of Missed Calls, Voice Mail and Forwarded Calls.
- To delete all records,tap ⊟ .
- To delete a specific records,tap ⊗ .

Swipe up to hide this screen.

Basic Call Features

Placing a Video/Voice 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 (🎧) to activate the headset mode.
2. Enter the number, and then press the **Send** soft key.

Answering a Video/Voice Call

Using the handset:

Pick up the handset.

Using the speakerphone:

Press [•�))] .

Using the headset:

Press (🎧) .

Controlling Video During a Call

Switch the Video View

Tap ⊞ .

Turning on/off video during a call

- Swipe down from the top of the screen to enter the control center, tap **Video** to turn on/off the camera.
- Press [📷] .

Ending a Video/Voice Call

Using the handset:

Hang up the handset or press the **EndCall** soft key.

Using the speakerphone:

Press [•�))] or tap the **EndCall** soft key.

Using the headset:

Tap the **EndCall** soft key.

Redial

- Press [↻] to enter the **Placed Calls** list, and then tap the desired entry.
- 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 [🔒] or tap 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 [🔒] or tap the **Resume** soft key.
- If there is more than one call on hold, tap the call you want to resume,and press [🔒] or tap the **Resume** soft key.

### Call Transfer

You can transfer a call in the following ways:

Blind Transfer

1. Press [↤] or tap the **Transfer** soft key during a call. The call is placed on hold.
2. Enter the number you want to transfer to.
3. Press [↤] or tap the **Transfer** soft key.

Semi-Attended Transfer

1. Press [↤] or tap the **Transfer** soft key during a call. The call is placed on hold.
2. Enter the number you want to transfer to, and then press [#SEND] .
3. Press [↤] or tap the **Transfer** soft key when you hear the ring-back tone.

Attended Transfer

1. Press ⌈C·C⌉ or tap the **Transfer** soft key during a call. The call is placed on hold.
2. Enter the number you want to transfer to, and then press ⌈#SEND⌉ .
3. Press ⌈C·C⌉ or tap the **Transfer** soft key when the second party answers.

Call Forward

To enable call forward:

1. When the phone is idle,tap ⊞ -> **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.
3. Enter the number you want to forward to. For **No Answer Forward**, tap the pull-down list of **After Ring Time**,and then tap the desired ring time to wait before forwarding.
4. Tap the **Save** soft key to accept the change.

Call Conference

1. Tap the **Conference** soft key during an active call. The call is placed on hold.
2. Enter the number of the second party, and then tap the **Send** soft key.
3. Tap the **Conference** soft key again when the second party answers. All parties are now joined in the conference.
4. Tap the **EndCall** soft key to disconnect all parties.

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

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: (Ensure the voice mail code is already configured on the phone.)

1. Swipe down from the top of the screen to enter the notification center, tap **Voice Mail**,or press ✉ .
2. Follow the voice prompts to listen to your voice messages.

Customizing Your Phone

Call History

1. When the phone is idle,tap 📞 , and select the desired call list on the left.
2. Drag up and down to scroll.
3. Tap ⓘ after the desired entry, and then you can do the following :

- Tap **Send** to place a call.
- Tap **Add** to add the entry to the local directory.
- Tap **Edit** to edit the phone number of the entry before placing a call.
- Tap **Blacklist** to add the entry to the blacklist.
- Tap **Delete** to delete the entry from the list.

Contact Directory

To add a contact:

1. When the phone is idle,tap 👤 , and select the desired group.
2. Tap **Add** to add a contact.
3. Enter a unique contact name in the **Name** field and contact numbers in the corresponding fields.
4. Tap the **Save** soft key to accept the change.

To edit a contact:

1. When the phone is idle,tap 👤 , and select the desired group.
2. Tap ⓘ after the desired contact.
3. Edit the contact information.
4. Tap the **Save** soft key to accept the change.

To delete a contact:

1.When the phone is idle,tap 👤 , and select the desired group.
2.Tap ⓘ after the desired contact and then tap **delete**.
3.Tap **OK** when the touch 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 to adjust the ringer volume.

About us

Founded in 2001, Yealink, a leading provider of VoIP Phone and IP communication solutions, has been focusing on VoIP products characterized by reliable quality, easy deployment and affordable price for more than a decade. Today, customers from over 140 countries rely on Yealink as the backbone of global collaboration to extend the value of network communications.

More about Yealink

Since 2001, Yealink has continued to develop state-of-the art, hi-tech VoIP communication terminals that include IP video phones, IP phones and USB phones. With a worldwide market in more than 140 countries, the company has also established a first-class international service network.

Our priorities are quality, functionality, ease-of-use, customer support and competitive pricing. To provide new solutions for the future in this fast-evolving sector, Yealink's large, talented and highly-experienced VoIP R&D team is totally committed to the pursuit of excellence.

To date, we have passed more than 80 interoperability tests and meet certification requirements set by leading VoIP system and platforms. Yealink works in close partnership with T-Mobile, Telefonica, Portugal Telecom and other leading telecommunication service providers.

FCC Caution:

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

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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC Warning

This device complies with Industry Canada licence-exempt RSS standard(s). 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.
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 nedoit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device been tested is compliance with RF field strength limits, users can obtain Canadian information on RF exposure and compliance.The minimum distance from body to use the device is 20cm.

Le présent appareil est conforme

Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité and compliance d'acquérir les informations correspondantes. La distance minimale du corps à utiliser le dispositif est de 20cm.