



Enterprise IP Phone

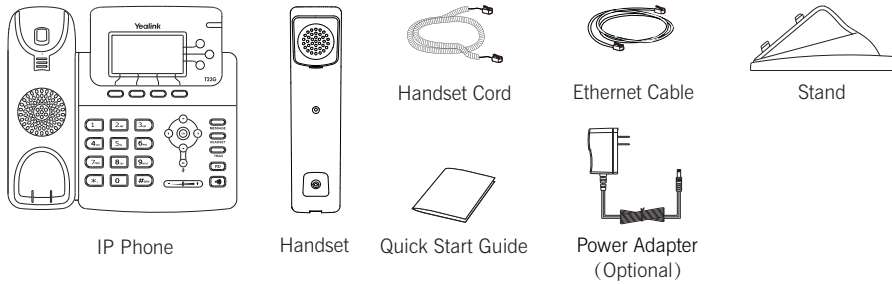
SIP-T23 & T23P & T23G



Quick Start Guide (V80.1)

Packaging Contents

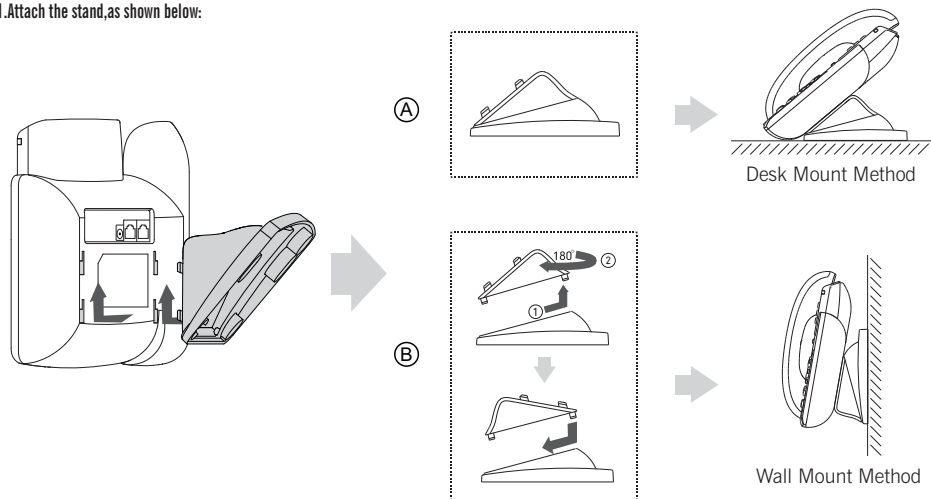
The following items are included in your package. If you find anything missing, contact your system administrator.



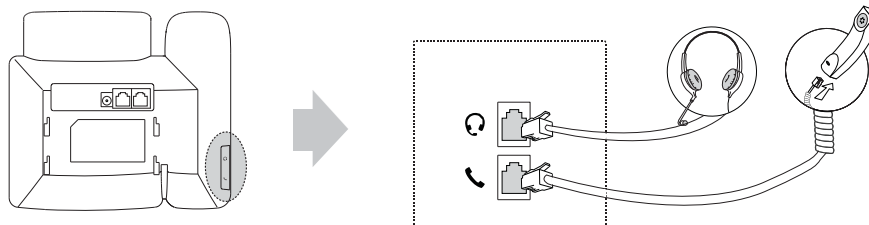
Note: The models displayed on the phone differ from each other. The packaging content "IP Phone" listed above takes a SIP-T23G IP phone as an example.

Assembling the Phone

1. Attach the stand, as shown below:



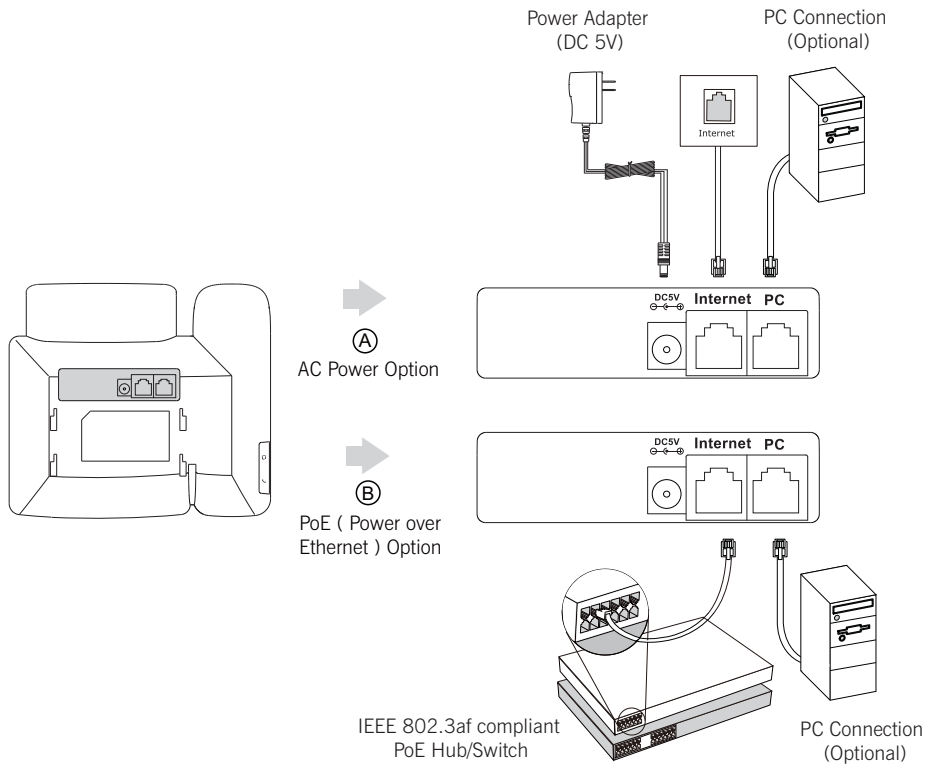
2. Connect the handset and optional headset, as shown below:



Note: The headset should be purchased separately.

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

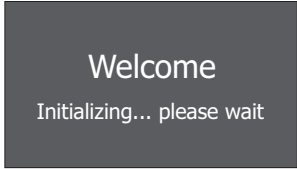
You have two option for network and power connections. Your system administrator will advise you on which one to use.



Note: PoE is applicable to the SIP-T23P & T23G IP phones. If inline power (PoE) is provided, you do not 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 phone user interface or web user interface.



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 the web browser of 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** key.
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.

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

Note: The wrong network settings may result in 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)**

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 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



Register Failed



Registering

Note: Check with your system administrator if any error appears during the registration process or if 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 ->Dns Server/WAN Port/VLAN/Webserver Type/802.1x Settings/VPN/SIP Setting** 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**.


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  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 headset connected.

Answering a Call

Using the handset:

Pick up the handset.

Using the speakerphone:

Press  .

Using the headset:

Press  .

Note: You can ignore 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 press the **End Call** soft key.



Using the headset:

Press the **End Call** soft key.

Redial

- Press  to enter the Placed calls 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  or the **Tran** soft key during a call. The call is placed on hold.
2. Enter the number you want to transfer to.
3. Press  or the **Tran** soft key.

Semi-Attended Transfer



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

Attended Transfer

1. Press  or the **Tran** soft key during a call. The call is placed on hold.
2. Enter the number you want to transfer to, and then press .
3. Press  or the **Tran** 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.
3. Enter the number you want to forward to. For **No Answer Forward**, press  or  to select the ring time to wait before forwarding.
4. Press the **Save** soft key to accept the change.

Call Conference

1. Press the **Conf** 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.
3. Press the **Conf** 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->DSS Keys**.
2. Select the desired line key, and then press the **Enter** soft key.
3. Select **Speed Dial** from the **Type** field, select the desired line from the **Account ID** field, and 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.