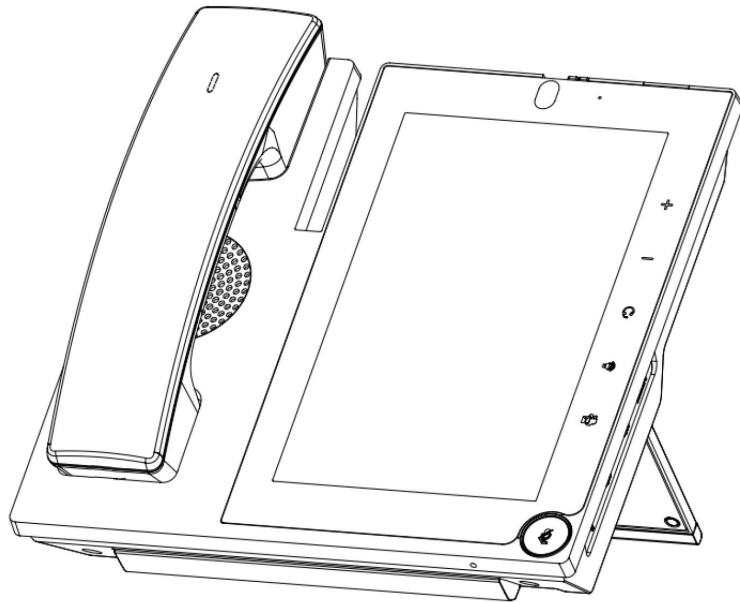


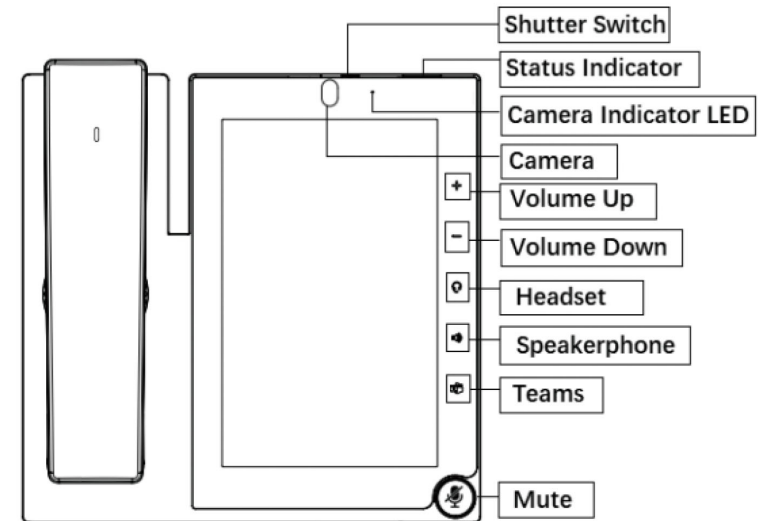


IP Phone



Quick Reference

Hardware Overview



LED

Status Indicator: Steady green when power on, blinking red when the phone is ringing (can be customized).

Place a call

Three ways to make a call:

- 1) **Speaker:** Press , enter numbers, then press send key or press **#**.
- 2) **Headset:** Press , enter numbers, then press send key or press **#**.
- 3) **Bluetooth handset BTP50:**

Off hook call: Pick up BTP50, enter numbers on phone, then press  or press **#**.

Handset mode call: Press **Handset** key on BTP50, enter numbers on phone, then press  or press **#**.

Handsfree mode call: Press **Speakerphone** key on BTP50, enter numbers on phone, then press  or press **#**.

Answer a call

- 1) **Speaker:** Press .
- 2) **Headset:** Press .
- 3) **Bluetooth handset BTP50:**

Off hook answer: Pick up BTP50 (Answer in handset mode by default)

Handset mode answer: Press **Handset** key on BTP50.

Handsfree mode answer: Press **Speakerphone** key on BTP50.



End a call

To end a call in four different modes:

1) **Speaker:** Press .

2) **Headset:** Press .

3) **Bluetooth handset BTP50:**

On hook end: Put BTP50 to phone handset cradle.

Handset mode end: Press **Handset** key on BTP50.

Handsfree mode end: Press **Speakerphone** key on BTP50.

4) **LCD:** press  on phone.

Note: You can also reject the call by press .

Reject a call

On hook reject: Put BTP50 to phone handset cradle.

LCD reject: press  on phone.

Handset reject: Double press **Handset** / **Speakerphone** key on BTP50.

Redial

By handset: Double press **Handset** / **Speakerphone** key on BTP50 to redial the last call that dialed.

Hold

Tap  during a call to hold the call. Tap  to resume the call.

Call Transfer

Blind Transfers

Firstly, tap  during the conversation, the call is on hold now.

Secondly, enter the number you want to transfer to and tap .

Select transfer mode as blind transfer. At this time, the previous call is ended, and the blind transfer is completed.

Attended Transfer

Firstly, tap  during the conversation, the call is on hold now.

Secondly, enter the number you want to transfer to and tap . Select transfer mode as Attend transfer. At this time, the previous call has not ended and is on hold.

After the transfer object picks up the call, tap  again.

At this time, the call is transferred to the transfer object, and the attend transfer is completed.

Semi-Attended Transfer

Firstly, tap  during the conversation, the call is on hold now.

Secondly, enter the number you want to transfer to and tap . Select transfer mode as Attend

transfer. At this time, the previous call has not ended and is on hold.

Before the transfer object picks up the call, tap  again.

At this time, the call is transferred to the transfer object, and the semi-attend transfer is completed.

Call Conference

Assuming that A and B are in conversation. A want to bring C (or D & E) in a conference:

1) A presses , the call is placed on hold.

2) A enters number of C and then presses  or **#**, C answers the call.

3) A presses , then A, B and C are now in a conference.

4) If add D&E, A presses , the current conference is on hold, presses  and dials D, D answers the call. A presses  and  and dials E, E answers the call. A presses , then A, B, C, D, E are in conference.

1) If C does not answer the call, A can back to continue the conversation with B;

2) Once A hangs up the call, the conference is ended, while if B or C drops the call, A&C or A&B conversation continues.

Call Mute

On phone: Press  to mute the microphone during the call. Press  again to unmute the conversation.

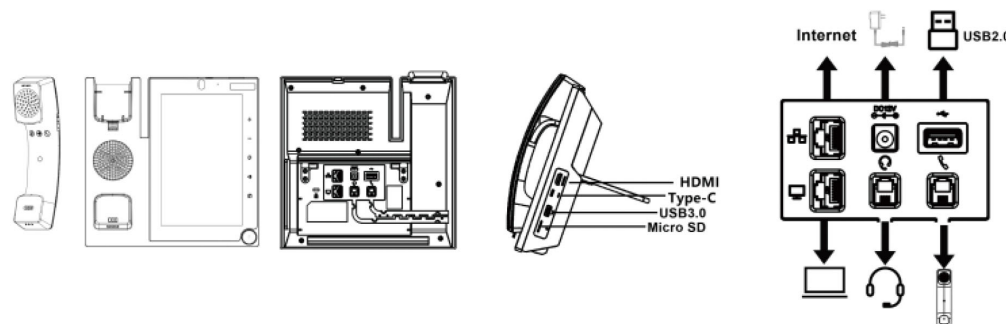
By handset: Press mute key on BTP50 during the call. Press mute key on BTP50 again to unmute the conversation.

Bluetooth handset BTP50 switch mode during a call

Handset to handsfree: Press **Speakerphone** key on BTP50 during a call

Handsfree to handset: Press **Handset** key on BTP50 during a call.

Instruction





Configuration

Configuration via Phone

- 1) Press Setting → Advanced (Default password: admin)
- 2) Select Network: To configure the WAN Port (DHCP/Static), PC Port etc.
- 3) Select Accounts: Enable the account; fill in the SIP Server, Outbound Proxy and the SIP Registration information.

Configuration via Web

- 1) Get the IP address from the phone: Press Setting→Status→Information.
- 2) Login: Input the IP address in the web browser. The PC and phone should be in the same IP address segment (Login name: admin; Default password: admin).
- 3) Configuration: Fill in the SIP Server info on the Profile page and the Account registration info on the Account page.
- 4) Click on SaveSet and Restart the Phone if needed.

Bluetooth handset BTP50 pairing and connecting

First time to connect, please place BTP50 in the cradle of the phone and power on the phone.

Phone will prompt " **Do you want to connect BTP50 to your phone?**"

Tap **CONNECT**, the phone will connect to BTP50.

Tap **CANCEL**, BTP50 will only charge on phone handset cradle.

After successful connect, the phone will prompt "**BTP50 connected**", a Bluetooth handset icon will appear in the upper right corner of status bar.

Bluetooth Handset Troubleshooting

Why is there no response when operating BTP50?

- 1) Make sure the BTP50 is powered on, you can place BTP50 on the phone handset cradle to confirm.
- 2) Make sure the BTP50 has been successfully connected to the phone, you can place BTP50 on the phone handset cradle to confirm.

Why is there a noise?

- 1) Check the remaining battery of BTP50, if the remaining battery is low, please place BTP50 on the phone handset cradle for charging.
- 2) Ensure that the distance of BTP50 and phone is within 10 meters (32 feet), and there is no obvious interference between them (e.g. walls, doors, etc.).

Bluetooth

The Model connects to a wide range of Bluetooth Headset, compatible with Bluetooth

specification V5.0 and backwards compatible with earlier versions.

How to enable headset mode?

- 1) Find Menu then navigate as follows: Settings->Basic Settings->Headset
- 2) Enable the Headset priority.
- 3) Choose the "Ringer Device" from "Use Headset", "Speaker & Headset" option.
- 4) Press the save button to save the configuration.
- 5) Press the headset key on phone's during the idle status when you accomplish the above mentioned configuration. Headset icon will display on phone status bar.

How to activate Bluetooth via phone interface?

- 1) Find Menu then navigate as follows: Settings→Basic→Connected devices.
- 2) Select Connection Preference→Bluetooth, press to turn on.

How to scan the Bluetooth headset device on phone interface?

- 1) Find Menu then navigate as follows:
Settings→Basic→Connected devices ->Pair new device
- 2) The phone will enter the scan interface, the phone starts searching for Bluetooth headsets within the working range.
- 3) All detected Bluetooth headsets will display on the phone.
- 4) Choose the desired Bluetooth Device from the list and connect to it:
- 5) When you back to idle interface, you will see the connected successfully icon.
- 6) If you want to disconnect with this Bluetooth device, you can press the Settings button, then press the "Disconnect" button.

How to edit device information on phone interface?

- 1) Find Menu then navigate as follows:
Settings→Basic→Connected devices→Connection Preference→Bluetooth: Device name
- 2) In this interface, you can edit the device name

How to adjust the headset volume during a call?

- 1) With the Bluetooth headset paired, you can do the following:
- 2) Press the Volume key (+) on the phone to increase the volume.
- 3) Press the Volume key (-) on the phone to decrease the volume.

How to answer an incoming call?

With the Bluetooth headset paired, press the multifunction key on the Bluetooth headset to answer an incoming call.

How to end calls?

With the Bluetooth headset paired, press the multifunction key on the Bluetooth headset to end a call.



Bluetooth Troubleshooting

Why can't the phone detect the Bluetooth headset?

- 1) Ensure the Bluetooth headset is turned on.
- 2) Ensure the Bluetooth headset is in pairing mode, when the phone is searching for Bluetooth headsets.

Why is there a noise?

- 1) Check the battery level. If the battery level is low, charge the Bluetooth headset.
- 2) Ensure the Bluetooth headset and the phone are within the working range and there is no obvious interference (walls, doors, etc.) between them.

Wi-Fi

How to enable Wi-Fi feature via phone interface?

- 1) Find Menu then navigate as follows: Settings-> Basic ->Wi-Fi
- 2) Press the Switch button to turn on Wi-Fi feature.

How to connect to an available wireless network via phone interface?

- 1) Find Menu then navigate as follows: Settings-> Basic ->Wi-Fi
- 2) The phone will automatically search for available wireless networks in your area.
- 3) Select an available wireless network from the list of networks.
- 4) Enter the password if needed.
- 5) Tap Connect to connect to the wireless network.
- 6) Normally, the phone will successfully connect to Wi-Fi.

How to add a Wireless Network Manually via phone interface?

- 1) Find Menu then navigate as follows: Settings->Basic ->Wi-Fi->Add network.
Enter the password if needed
- 3) Press the "Save" button to save the configuration. You can choose this wireless network to connect it.

How to view Wireless Network status?

If the connection is successful and obtained IP, a filled wireless network icon will be displayed in the idle status bar.

If the connection failed, a hollow wireless network icon will be displayed in the idle status bar.

Note: Contact your network administrator for the Wi-Fi password.

How to disable Wi-Fi feature via phone interface?

- 1) Find Menu then navigate as follows: Settings-> Basic ->Wi-Fi
- 2) Press the Switch button to turn off Wi-Fi feature.

Wi-Fi Troubleshooting

Why can't the IP phone connect to Wi-Fi?

- 1) If the Wi-Fi requires authentication, ensure the entered password is right.
- 2) Ensure your gateway/router enables the wireless network feature.
- 3) Reboot your gateway/router.
- 4) Turn off the Wi-Fi feature on the IP phone and then turn it on again.

Why is the wireless signal strength low?

Ensure the IP phone and your gateway/router are within the working range and there is no obvious interference (walls, doors, etc) between them.

FCC Statement

1. 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.
- (2) This device must accept any interference received, including Interference that may cause undesired operation.

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

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

RF Exposure Information

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 and your body.