



The Yealink SIP-T54W is a prime business IP phone designed for professionals, offering advanced features and an adjustable 4.3-inch color LCD screen for optimal viewing angles. The EXP50 is a color-screen expansion module that enhances the phone's functionality by providing additional programmable keys and a larger display. Here's how to set up and use both devices:

## 1. Setting Up the SIP-T54W Phone

- **Assemble the Phone:** Attach the stand to the back of the phone. Connect the handset to the handset port using the provided cord. If using a headset, connect it to the headset port.
- **Power and Network Connection:**
  - **Power:** If not using Power over Ethernet (PoE), connect the power adapter to the DC5V port.
  - **Network:** Connect the LAN port to your network using an Ethernet cable. If connecting a PC, use the PC port on the phone.

## 2. Configuring the SIP-T54W

- **Obtain IP Address:** Press the "OK" button on the phone to display its IP address.
- **Access Web Interface:**
  - Enter the IP address into a web browser on a computer connected to the same network.
  - Log in using the default credentials (typically "admin" for both username and password).
- **Account Setup:** Navigate to the "Account" tab to configure SIP account details provided by your service provider.

## 3. Basic Operations

- **Placing a Call:**
  - **Handset:** Pick up the handset, dial the number, and press "Send."
  - **Speakerphone:** Press the speakerphone button, dial the number, and press "Send."
  - **Headset:** Press the headset button, dial the number, and press "Send."
- **Answering a Call:**
  - **Handset:** Lift the handset.
  - **Speakerphone:** Press the speakerphone button.
  - **Headset:** Press the headset button.
- **Ending a Call:**
  - **Handset:** Place the handset back on the cradle.
  - **Speakerphone/Headset:** Press the corresponding button or the "End Call" soft key.

## 4. Setting Up the EXP50 Expansion Module

- **Assembly:**
  - Attach the stand to the back of the EXP50.
  - Use the supplied connecting sheet and screw to connect the EXP50 to the SIP-T54W.
- **Power and Connection:**
  - Connect the USB cable from the EXP50 to the USB port on the SIP-T54W.
  - If connecting multiple expansion modules (up to three), ensure the power adapter (5V/2A) is connected to one of the modules.

## 5. Configuring the EXP50

- **Assigning Features to DSS Keys:**
  - Access the phone's web interface.
  - Navigate to the "DSSKey" section.
  - Assign desired functions (e.g., Speed Dial, BLF) to each key on the EXP50.
  - Label each key appropriately for easy identification.

## 6. Using the EXP50

- **Navigating Pages:** The EXP50 supports up to 60 DSS keys across three pages, with 20 keys per page. Use the paging buttons to switch between pages.
- **Monitoring and Interacting:**
  - BLF Keys: Monitor the status of extensions (idle, ringing, busy) and press the key to call or transfer calls directly.
  - Speed Dial: Press the assigned key to quickly dial a contact.

