



**ATHENA**  
NETWORKS

# Yealink T5 Series Handset: Physical Connection Guide

**Document Version:** 1.1

**Date:** July 2024

**Author:** Athena Networks <support@athenanetworks.com.au>

---

## Overview

This document provides a step-by-step guide on physically connecting your Yealink T5 Series IP Phone (e.g., T53, T54W, T57W, etc.). Follow these instructions to ensure proper setup and functionality of the handset.

---

## Requirements

Before starting the setup, ensure you have the following items available:

- **Yealink T5 Series Handset** (T53, T54W, T57W, or similar)
  - **Power Adapter** (if not using Power over Ethernet)
  - **Ethernet Cable** (if not using WiFi)
  - **Handset Cord** (curly cord)
  - **Desk Stand** (optional but recommended for easier usage)
- 

## Step-by-Step Guide

### Step 1: Unboxing the Yealink T5 Series Phone

1. **Open the Box:** Carefully unbox the Yealink phone and lay all components on a flat surface.
  - **What's included:**
    - The handset
    - Handset receiver
    - Ethernet cable

- Stand (optional)
  - Handset cord
  - Power adapter (if required)
- 

## Step 2: Attaching the Stand

1. **Align the Stand:** On the back of the phone, find the slots where the stand will connect.
  2. **Secure the Stand:** Slide the stand into place until it clicks.
    - The stand has different angles for ergonomic positioning. Adjust it to your preferred angle.
- 

## Step 3: Connecting the Handset Receiver

1. **Insert the Handset Cord:**
  - Take the coiled handset cord and plug one end into the bottom of the handset receiver.
2. **Connect to the Phone:**
  - Plug the other end of the handset cord into the phone's port labeled "Handset" (usually on the back or side of the phone).



## Step 4: Connecting the Ethernet Cable (if not using WiFi)

### 1. Locate the Ethernet Port:

- On the back of the phone, there are several ports. Look for the one labeled "LAN."

### 2. Insert the Ethernet Cable:

- Plug one end of the Ethernet cable into the "LAN" port on the phone.

### 3. Connect to the Network:

- Plug the other end of the Ethernet cable into your router, switch, or wall socket providing a network connection.

*Note:* If your network supports **Power over Ethernet (PoE)**, this cable will also power the device, and you won't need to use the power adapter.

---

## Step 5: Connecting the Power Adapter (If Not Using PoE)

### 1. Locate the Power Port:

- Find the circular power port located next to the Ethernet ports on the back of the phone.

### 2. Connect the Power Adapter:

- Plug the power adapter into the power port on the phone.
  - Plug the other end of the power adapter into an electrical outlet.
- 

## Step 6: Optional – Connecting a PC (Through Ethernet Passthrough)

### 1. Locate the "PC" Ethernet Port:

- On the back of the phone, you will see a port labeled "PC." This allows you to connect your computer through the phone, eliminating the need for additional network cables.

### 2. Insert the Cable:

- Plug an additional Ethernet cable into the "PC" port on the phone.
  - Connect the other end to your computer's Ethernet port.
- 

## Step 7: Powering on the Phone

1. **Once all connections are made**, the phone will automatically power on if you are using Power over Ethernet (PoE) or if the power adapter is connected.
2. **Wait for the Boot-Up Sequence:** The phone screen will display the Yealink logo, and after a few moments, it will be ready for configuration.



---

## Step 8: Testing the Handset

### 1. Check the Display:

- Ensure the phone has powered on and that the display shows basic setup options or the home screen.

### 2. Lift the Handset:

- Listen for a dial tone. If the dial tone is present, the handset is properly connected.

### 3. Network Connection:

- Verify that the phone is connected to your network by checking the network status in the settings menu.

---

## Annexure A: Connecting to WiFi

### **Ensure:**

- A healthy Wi-Fi connection is present
- The unit has power (via Outlet or Power over Ethernet)
- You have your Wi-Fi password ready

### **Steps:**

1. From your phone home screen navigate to menu.

2. When in the main menu use the arrow keys to scroll down and select settings using the OK key.
  3. Select basic settings and navigate down to Wi-Fi (option 8)
  4. Switch Wi-Fi to ON and navigate down to option 5 (the system should display how many available networks there are) and press OK.
  5. Select your Wi-Fi Network in the list and proceed to type your network password in. Pressing the button in the green square cycles through character types.
  6. The phone may download a configuration update, let that complete. Once that is done, the phone will take you back to the main screen. If you have the little Wi-Fi icon at the top of the display you have successfully connected your phone system to your Wi-Fi network.
- 

## Troubleshooting Tips

- **No Power:** Double-check that the power adapter is plugged in or that the Ethernet cable is connected to a PoE-enabled port.
  - **No Dial Tone:** Ensure the handset cord is properly connected to both the receiver and the phone.
  - **Network Issues:** Verify that the Ethernet cable is securely connected to both the phone and the network source. Or that your WiFi details are entered correctly.
- 

## Conclusion

Once all steps are completed, your Yealink T5 Series phone should be successfully connected and powered on. It is now ready for configuration and use.

For further assistance, please contact Athena Networks