

OVERVIEW & REQUIREMENTS

This guide walks through configuring the **Yealink T88V** IP phone to register with **the mywlpbx Elite platform v7.6.0** — from installation through manual configuration and auto provisioning (TFTP, HTTP/HTTPS).

BEFORE YOU BEGIN

- **Phone model** — Confirm the exact model on the back of the phone
- **Firmware** — Version 192.87.0.4, checked via the phone's web interface
- **DHCP** — A fully configured, operational DHCP server
- **PBX version** — Release 7.6.0



IDENTIFYING YOUR PHONE MODEL

The exact model information is printed on the back of each Yealink phone. Models can have significantly different requirements and installation procedures — confirm you have the **T88V** before starting, or the setup may not complete successfully.

CHECK PHONE FIRMWARE

- 1 Browse to the phone's IP, e.g. `http://192.168.1.22`
- 2 Go to **Status** in the left navigation menu
- 3 The **Firmware Version** field displays the phone's firmware

FIND PHONE IP ADDRESS

- 1 On the phone, go to **Settings** > **About**
- 2 The IP address is displayed in the **IPv4** field

CHECK PBX VERSION

- 1 Log in to the mywlpbx Elite platform, navigate to **Settings** > **About**

```
Edition: Multi-Tenant, Release: 7.6 (387597b7), Running:
18.15.0-gc-b47edc45, Proxy v7.6 (62b7bcd), API: 7
```

INSTALLATION

OPTION A – POWER ADAPTER

- 1 Connect the DC plug on the power adapter to the DC port on the phone, and the other end into an electrical outlet
- 2 Connect an Ethernet cable between the Internet port on the phone and a network port on your router or switch

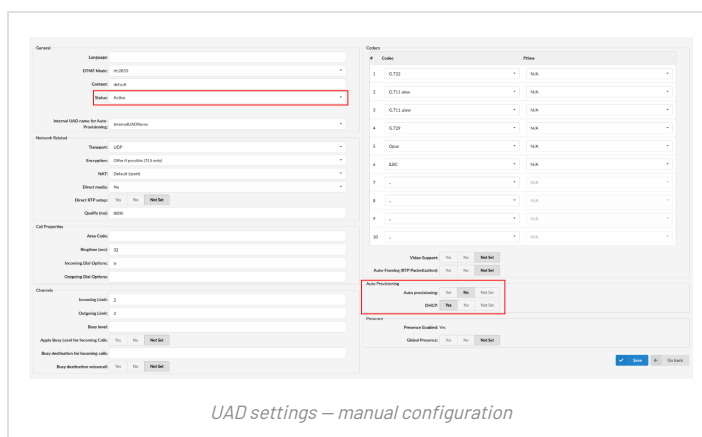
OPTION B – POWER OVER ETHERNET (POE)

- 1 Connect an Ethernet cable between the Internet port on the phone and an available port on a PoE-compliant router or switch

NOTE: If using PoE, you do not need the AC adapter. Ensure the Ethernet cable and router/switch are PoE compliant.

MANUAL CONFIGURATION – UAD SETTINGS

- 1 Browse to the mywlpbx Elite platform, e.g. `http://192.168.1.10`, and log in with your e-mail address and password
- 2 Navigate to **Settings > UAD**
- 3 Make sure the Yealink T88V UAD is enabled – click the **Edit** icon for the Yealink T88V
- 4 Set **Status** = **Active**, **Auto provisioning** = **No**, **DHCP** = **Yes**
- 5 Click **Save**



RESET TO FACTORY SETTINGS

Not required for brand-new phones – but a must for any phone previously used.

- 1 Browse to the phone's IP, e.g. `http://192.168.1.22`
- 2 Click **Settings > Upgrade**
- 3 Click **Reset to Factory Settings** – the phone resets and reboots automatically
- 4 Wait for the device to finish rebooting before continuing

WARNING: Do not unplug or remove power while the phone is updating firmware or configuration.

CREATE THE EXTENSION

- Local** is for extensions registered on the LAN; **Remote** is for extensions registered from remote networks, WAN, Internet, etc.

- **Name** — e.g. John Smith
- **E-mail** — e.g. john.smith@yourdomain.com (receives all system notifications)
- **Department** — e.g. Sales

Click **Save**.

REGISTER THE PHONE

- 8 After the reboot, dial `*123` to verify the registration.

1 UAD SETTINGS

- ## 2 CREATE THE EXTENSION

- Click
- Save**
- .

HTTP is the recommended protocol type.

UAD settings – auto provisioning

- 7 Wait a couple of seconds for the configuration to update — **do not power off the phone**. The phone picks up its configuration from the PBX during the reboot. Dial ***123** to verify.

Extension with auto provisioning

ADDITIONAL TEMPLATE & SUMMARY

ADDITIONAL CONFIGURATION TEMPLATE

To include additional UAD configuration for the Yealink T88V, add fields to the **User Agent General Auto Provisioning Template** under **Settings > UAD > Yealink T88V** — or add them directly to a single extension in its **UAD Auto Provisioning Template** section.

*Yealink T88V IP phone*

PROVISIONING SUMMARY

After successful registration via any method, dial ***123** to verify. If registration fails:

- Verify the UAD is **Active** with the correct provisioning setting
- For auto provisioning: confirm the MAC address matches
- Confirm the phone can reach the PBX on the network
- Re-check the **Server URL** and credentials

FACTORY DEFAULTS AT A GLANCE

- **Web login** — phone web credentials
- **Firmware** — 192.87.0.4
- **Registration check** — dial *123
- **Provisioning path** — /prov
- **Recommended protocol** — HTTP