

# Entry-level IP Phone with 2 Lines & HD voice

As a very fashionable and friendly entry-level IP phone, Yealink SIP-T31P has an extra-large 132x64-pixel graphical LCD with backlight that brings clear visual experience for users. The T31P offers support for two VoIP accounts and includes local 5-way conferencing to maximize productivity. Working with the adjustable multi-angle stand, the T31P IP phone ensures you to work in different situation. Meanwhile, the T31P features built-in Power over Ethernet (PoE) and superb high definition (HD) sound quality. Easy-to-use and powerful features together with reasonable price deliver excellent voice communications solution.









Unified Elegant Firmware Industrial Design

EHS

Device Management



HD



Opus



5-way Conferencing



# Key Features and Benefits

# Stronger Performance, More Possibilities

Equipped with powerful chip, the T3 series owns a stronger computing ability and more upgraded functions, which ensures a higher productivity and smoother office experience. Due to great performance, T3 series is capable to extend more services for different business demands.

## Superior HD Audio, Better Communication

The Yealink T3 series provides distraction-free communications with industry leading Smart Noise Filtering Technology, which delivers excellent sound quality without extraneous noises and allows fluent conversations.

## Classic Design, Practical Details

Designed by Yealink original team, T3 series inherits the design concept of Yealink IP phone family. The advanced design including modern appearances and ergonomic details enables easier and friendly operation experience to users.

# All in One Platform, Convenient Management

Proven reliability and integrations for Yealink Device Management Platform, installed the unified firmware, T3 series is simple to deploy and manage, which allows a significant reduction in the operation and maintenance cost.

- Yealink HD Voice
- 2.3" 132x64-pixel graphical LCD with back-light
- Two-port 10/100M Ethernet Switch
- PoE support
- · Opus codec support
- Up to 2 SIP accounts
- · Local 5-way conferencing
- · Support EHS Wireless Headset
- Unified Firmware
- Support YDMP/YMCS
- Stand with 2 adjustable angles
- Wall mountable



#### Audio Features

- · HD voice: HD handset, HD speaker
- · Smart Noise Filtering
- Wideband codec: Opus, G.722
- Narrowband codec: G.711(A/µ), G.723.1, G.729, G.729A, G.726, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP
- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AJB, AGC

### **Phone Features**

- 2 VoIP accounts
- Call hold, mute, DND
- · One-touch speed dial, hotline
- · Call forward, call waiting, call transfer
- · Group listening, SMS, emergency call
- · Redial, call return, auto answer
- Local 5-way conferencing
- · Direct IP call without SIP proxy
- · Ring tone selection/import/delete
- · Set date time manually or automatically
- · Dial plan
- · XML Browser, action URL/URI
- · Integrated screenshots
- RTCP-XR, VQ-RTCPXR
- · Enhanced DSS Key

### Directory

- · Loal phonebook up to 1000 entries
- · XML/LDAP remote phonebook
- Smart dialing
- · Phonebook search/import/export
- · Call history: dialed/received/missed/forwarded

### **IP-PBX Features**

- Busy Lamp Field (BLF), Bridged Line Apperance (BLA)
- · Anonymous call, anonymous call rejection
- · Hot-desking, voice mail
- · Flexible seating
- · Call park, call pickup
- **Executive and Assistant**
- Centralized call recording
- Visual voice mail
- · Call recording

### Display and Indicator

- · 2.3" 132x64-pixel graphical LCD with backlight
- · LED for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status information
- Intuitive user interface with icons and soft keys
- Multilingual user interface
- Caller ID with name and number
- · Power saving

### Feature keys

- 2 line keys with LED
- 6 features keys: transfer, message, headset, redial, mute, hands-free speakerphone
- 5 navigation keys
- Volume control keys

#### Interface

- 2 x RJ45 10/100M Ethernet ports
- Power over Ethernet (IEEE 802.3af), class 2
- · 1 x RJ9 (4P4C) handset port
- · 1 x RJ9 (4P4C) headset port

## Other Physical Features

- Color: Classic Grey
- · Wall mountable
- External Yealink AC adapter

AC 100~240V input and DC 5V/600mA output

- Power consumption (PSU): 2-3W
- Power consumption (PoE): 3-4W
- Dimension (W\*D\*H\*T):
- 188mm\*189mm\*162mm\*50mm
- Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

## Management

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP
- Zero-sp-touch, TR-069
- Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log

### Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- · Call server redundancy supported
- · NAT traversal: STUN mode
- · Proxy mode and peer-to-peer SIP link mode
- · IP assignment: static/DHCP
- · HTTP/HTTPS web server
- · Time and date synchronization using SNTP
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
- · SRTP for voice
- · Transport Layer Security (TLS)
- · HTTPS certificate manager
- · AES encryption for configuration file
- · Digest authentication
- · OpenVPN, IEEE802.1X
- IPv6
- LLDP/CDP/DHCP VLAN
- ICE

### Package Features

- · Package content:
  - Yealink SIP-T31P IP phone
  - Handset with handset cord
  - Ethernet Cable (1.5m CAT5E UTP Cable)
  - Stand
  - Quick Start Guide
- Power Adapter (Optional)
- Qty/CTN: 10 PCS
- N.W/CTN: 9.79 kg
- G.W/CTN: 10.83 kg
- Giftbox size: 213 mm\*210 mm\*103 mm
- Carton Meas: 535 mm\*443 mm\*227 mm

# Compliance













