

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

As a very fashionable and friendly entry-level IP phone, Yealink SIP-T31W has an extra-large 132x64-pixel graphical LCD with backlight that brings clear visual experience for users. The T31W offers support for two VoIP accounts and includes local 5-way conferencing to maximize productivity. With the built-in dual-band 2.4G/5G Wi-Fi, the SIP-T31W ensures you to keep up with the latest wireless technology and gain an advantage in the future wireless era. Working with the adjustable multi-angle stand, the T31W IP phone ensures you to work in different situation. Meanwhile, the T31W 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.



Built-in Wi-Fi



Unified  
Firmware



EHS



Device  
Management



HD



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.

#### Wireless Transmission

In order to adapt to the upcoming era of 5G Wi-Fi, the SIP-T31W is equipped with dual-band Wi-Fi (Dual band). 5G Wi-Fi offers better anti-interference capabilities and faster speeds, allowing you to stay ahead in a busy data environment.

#### 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.

- Built-in dual band 2.4G/5G Wi-Fi (802.11a/b/g/n/ac)
- Yealink HD Voice
- 2.3" 132x64-pixel graphical LCD with backlight
- Two-port 10/100M Ethernet Switch
- PoE 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
- Handset with hall switch

### Audio Features

- HD voice: HD handset, HD speaker
- Smart Noise Filtering
- Wideband codec: G.722
- Narrowband codec: PCMU (G.711μ), PCMA (G.711A), G.723.1, G.729, G.729A, G.729B, G.729AB, G.726, iLBC
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- 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
- Built-in dual band Wi-Fi:
  - Network standard: IEEE802.11a/b/g/n/ac
  - Transmission rate: Up to 433Mbps (dynamic)
  - Frequency range: 2.4GHz/5.0GHz
- Enhanced DSS Key

### Directory

- Local phonebook up to 1000 entries
- Blocklist
- 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 Appearance (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 100-240 V input and DC 5 V/0.6 A output
- Power consumption (PSU): 1.3-1.7 W
- Power consumption (PoE): 2-2.6 W
- Dimension (W x D x H x T): 188 x 189 x 162 x 50 mm
- Operating humidity: 10-95%
- Operating temperature: -10 to +45°C (+14 to 113°F)
- Storage temperature: -30 to +70°C (-22 to +158°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 1.3)
- HTTPS certificate manager
- AES encryption for configuration file (AES256)
- Digest authentication
- OpenVPN, IEEE802.1X, L2TP VPN
- IPv6
- LLDP/CDP/DHCP VLAN
- ICE
- WPA2/WPA3
- Secure boot
- GARP (Generic Attribute Registration Protocol)

### Package Features

- Package content:
  - Yealink SIP-T31W IP phone
  - Handset with handset cord
  - Ethernet Cable (optional)
  - Stand (not applicable to US wall plate Standard)
  - Quick Start Guide
  - Power Adapter (optional)
- Qty/CTN: 10 PCS
- N.W/CTN: 9.536 kg
- G.W/CTN: 10.576 kg
- Giftbox size: 213 x 210 x 103 mm
- Carton Meas: 535 x 443 x 227 mm

### Compliance

