



Product Name: Yealink T31W WiFi Business phone Manufacturer: Yealink Model Number: T31W

#### Yealink T31W WiFi Business phone

The Yealink T31W is a stylish and welcoming entry-level IP phone, boasts a generously sized 132x64-pixel graphical LCD with backlighting, enhancing the user's visual experience. With support for two VoIP accounts and local 5-way conferencing, the T31W is designed to boost productivity. Equipped with dual-band 2.4G/5G Wi-Fi, it ensures seamless connectivity with cutting-edge wireless technology, positioning users ahead in the wireless era. Yealink T31W WiFi Business phone Key Features

i¿½ Built-in Wi-Fi i¿½ Unified Firmware i¿½ EHS i¿½ Device Management i¿½ HD i¿½ 5-way Conferencing

Its adjustable multi-angle stand facilitates comfortable usage in various settings. Moreover, featuring built-in Power over Ethernet (PoE) and exceptional high-definition (HD) sound quality, the T31W offers both convenience and superior audio performance. Combining user-friendly operation and powerful functionalities at an affordable price, it presents an outstanding solution for voice communication needs.

Stronger Performance, More Possibilities

Equipped with a powerful chip, the T3 series features 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 of offering 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 Trasnsmission

In order to adapt to the upcoming era of 5G Wi-Fi, the SIP-T31W is equipped with dualband 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.

Yealink T31W WiFi Business phone - Technical Specifications Audio Features

i¿½ HD voice: HD handset, HD speaker
i¿½ Smart Noise Filtering
i¿½ Wideband codec: G.722
i¿½ Narrowband codec: PCMU (G.711μ), PCMA (G.711A), G.723.1, G.729, G.729A, G.729B, G.729AB, G.729AB, G.726, iLBC
i¿½ DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
i¿½ Full-duplex hands-free speakerphone with AEC
i¿½ VAD, CNG, AEC, PLC, AJB, AGC

**Phone Features** 



ï¿1∕2 2 VoIP accounts

- ï¿1/2 Call hold, mute, DND
- ï¿1/2 One-touch speed dial, hotline
- ï¿1/2 Call forward, call waiting, call transfer
- ï¿1/2 Group listening, SMS, emergency call
- ï¿1/2 Redial, call return, auto answer
- ï¿1/2 Local 5-way conferencing
- ï¿1/2 Direct IP call without SIP proxy
- ï¿1/2 Ring tone selection/import/delete
- ï¿1/2 Set date time manually or automatically

� Dial plan

ï¿<sup>1</sup>/<sub>2</sub> XML Browser, action URL/URI

ï¿1/2 Integrated screenshots

� RTCP-XR, VQ-RTCPXR

ï¿<sup>1</sup>/<sub>2</sub> Built-in dual band Wi-Fi:

ï¿1/2 Network standard: IEEE802.11a/b/g/n/ac

ï¿<sup>1</sup>/<sub>2</sub> Transmission rate: Up to 433Mbps (dynamic)

ï¿<sup>1</sup>/<sub>2</sub> Frequency range: 2.4GHz/5.0GHz

ï¿1/2 Enhanced DSS Key

Directory

ï¿1/2 Local phonebook up to 1000 entries

ï¿⅓ Blocklist

ï¿1/2 XML/LDAP remote phonebook

ï¿1/2 Smart dialing

- ï¿1/2 Phonebook search/import/export
- ï¿1/2 Call history: dialed/received/missed/forwarded

**IP-PBX** Features

- ï¿1/2 Busy Lamp Field (BLF), Bridged Line Appearance (BLA)
- ï¿1/2 Anonymous call, anonymous call rejection
- ï¿1/2 Hot-desking, voice mail
- ï¿1∕2 Flexible seating
- ï¿1/2 Call park, call pickup
- ï¿1/2 Executive and Assistant
- ï¿1/2 Centralized call recording
- ï¿1/2 Visual voice mail
- ï¿1/2 Call recording

**Display and Indicator** 

- ï¿1/2 2.3" 132x64-pixel graphical LCD with backlight
- ï¿1/2 LED for call and message waiting indication
- ï¿1/2 Dual-color (red or green) illuminated LEDs for line status information
- ï¿1/2 Intuitive user interface with icons and soft keys
- ï¿1/2 Multilingual user interface
- ï¿1/2 Caller ID with name and number
- ï¿1/2 Power saving



#### Feature keys

ï¿1/2 2 line keys with LED

- ï¿1/2 6 features keys: transfer, message, headset, redial, mute, hands-free speakerphone
- ï¿1/2 5 navigation keys ï¿1/2 Volume control keys
- Interface

i ¿½ 2 x RJ45 10/100M Ethernet ports i ¿½ Power over Ethernet (IEEE 802.3af), class 2 i ¿½ 1 x RJ9 (4P4C) handset port i ¿½ 1 x RJ9 (4P4C) headset port

**Other Physical Features** 

i¿½ Color: Classic Grey
i¿½ Wall mountable
i¿½ External Yealink AC adapter: AC 100-240 V input and DC 5 V/0.6 A output
i¿½ Power consumption (PSU): 1.3-1.7 W
i¿½ Power consumption (PoE): 2-2.6 W
i¿½ Dimension (W × D × H × T): 188 × 189 × 162 × 50 mm
i¿½ Operating humidity: 10-95%
i¿½ Operating temperature: -10 to +45°C (+14 to 113°F)

ï¿1/2 Storage temperature: -30 to +70°C (-22 to +158°F)

#### Management

ï¿<sup>1</sup>/<sub>2</sub> Configuration: browser/phone/auto-provision

- ï¿<sup>1</sup>/<sub>2</sub> Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- ï¿<sup>1</sup>⁄<sub>2</sub> Auto-provision with PnP
- ï¿1/2 Zero-sp-touch, TR-069
- ï¿1/2 Phone lock for personal privacy protection
- ï¿1/2 Reset to factory, reboot
- ï¿1/2 Package tracing export, system log

Network and Security

- ï¿1/2 SIP v1 (RFC2543), v2 (RFC3261) ï¿1/2 Call server redundancy supported ï¿1/2 NAT traversal: STUN mode ï¿1/2 Proxy mode and peer-to-peer SIP link mode i¿1/2 IP assignment: static/DHCP ï¿1/2 HTTP/HTTPS web server i¿1/2 Time and date synchronization using SNTP � UDP/TCP/DNS-SRV (RFC 3263) ï¿1/2 QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP ï¿1⁄₂ SRTP for voice ï¿1/2 Transport Layer Security (TLS 1.3) i¿1/2 HTTPS certificate manager ï¿<sup>1</sup>/<sub>2</sub> AES encryption for configuration file (AES256) ï¿1/2 Digest authentication ï¿1/2 OpenVPN, IEEE802.1X, L2TP VPN � IPv6
- � LLDP/CDP/DHCP VLAN



i¿¼ ICE i¿¼ WPA2/WPA3 i¿¼ Secure boot i¿¼ GARP (Generic Attribute Registration Protocol)

**Package Features** 

ï¿1/2 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

i¿½ Qty/CTN: 10 PCS i¿½ N.W/CTN: 9.536 kg i¿½ G.W/CTN: 10.576 kg i¿½ Giftbox size: 213 × 210 × 103 mm i¿½ Carton Meas: 535 × 443 × 227 mm

### Price: £45.00

Options available for Yealink T31W WiFi Business phone :

### **Power Supply Required?**

Not Required, 1 x UK Power Supply (+£6.30).