

# **Yealink T31G Specifications**





A fashionable and friendly entry-level Gigabit IP phone, Yealink T31G has an extra-large 132x64-pixel graphical LCD with backlight that brings clear visual experience for users. The T31G offers support for two VoIP accounts and includes local 5-way conferencing to maximize productivity.

Working with an adjustable multi-angle stand or the ability to wall mount, the T31G allows for flexible usage and application. It also boasts built-in Power over Ethernet (POE) and superb high definition (HD) sound quality. Easy-to-use and powerful features together with a reasonable price, deliver an excellent voice communications solution.



# **Yealink T31G Specifications**

### 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 INFO
- · Full-duplex hands-free speakerphone with AEC
- · VAD, CNG, AEC, PLC, AJB, AGC

## Phone Features

- . 2 VolP 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

- · Loal phonebook up to 1000 entries
- · Black list · 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
- · 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

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

- · Dual-port Gigabit Ethernet
- 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
- . External Yealink AC adapter
- AC 100~240V input and DC 5V/600mA output
- · Power consumption (PSU): 2-3W
- · Power consumption (PoE): 3-4W
- 188mm\*189mm\*162mm\*50mm
- . Operating humidity: 10~95%
- Operating temperature: -10~50°C (+14~122°F)

- · 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
- IPv6
- · LLDP/CDP/DHCP VLAN

# Package Features

- · Package content:
- Yealink SIP-T31G 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: 9.98 kg
- G.W/CTN: 10.836 kg
- Giftbox size: 213 mm\*210 mm\*103 mm
- Carton Meas: 535 mm\*443 mm\*227 mm









