



Product Name: Yealink T31G Gigabit IP Phone (SIP-T31G)

Manufacturer: Yealink Model Number: T31G

Please Note: This unit is powered by PoE and does not include a mains power supply as standard. If mains power is required, this can be added via the product options above.

Yealink T31G Gigabit IP Phone (SIP-T31G)

The Yealink T31G features 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 maximise productivity. Working with the adjustable multi-angle stand, the T31G IP phone ensures you to work in different situation. Meanwhile, the T31G 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 an excellent voice communications solution.

Yealink T31G Key Features

� Yealink HD Voice

� 2.3" 132x64-pixel graphical LCD with back-light

� Dual-port Gigabit Ethernet

� PoE support

� Opus codec support

ï¿1/2 Up to 2 SIP accounts

� Local 5-way conferencing

ï¿1/2 Support EHS Wireless Headset

� Unified Firmware

ï¿1/2 Support YDMP/YMCS

ï¿1/2 Stand with 2 adjustable angles

ï¿⅓ Wall mountable

Stronger Performance, More Possibilities

Equipped with a powerful chip, the T31G features a stronger computing ability and more upgraded functions, which ensures a higher productivity and smoother office experience. Due to great performance, T31G is capable of offering more services for different business demands.

Superior HD Audio, Better Communication

The Yealink T31G 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, T31G inherits the design concept of Yealink IP phone family. The advanced design including modern appearances and ergonomic details enables an 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, T31G is simple to deploy and manage, which allows a significant reduction in the operation and maintenance cost.

Yealink T31G - Technical Specifications Audio Features

ï¿1/2 HD voice: HD handset, HD speaker

ï¿⅓ Smart Noise Filtering

ï¿1/2 Wideband codec: Opus, G.722



- � Narrowband codec: G.711(A/μ), G.723.1,G.729AB, G.726, iLBC
- 12/2 DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- าั¿1/2 Full-duplex hands-free speakerphone with AEC
- � VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

- � 2 VoIP accounts
- ï¿1/2 Call hold, mute, DND
- ï¿1/2 One-touch speed dial, hotline
- � Call forward, call waiting, call transfer
- ï¿1/2 Group listening, SMS, emergency call
- ï¿1/2 Redial, call return, auto answer
- � Local 5-way conferencing
- � Direct IP call without SIP proxy
- � Ring tone selection/import/delete
- ï¿1/2 Set date time manually or automatically
- تز½ Dial plan
- ï¿1/2 XML Browser, action URL/URI
- ï¿⅓ Integrated screenshots
- � RTCP-XR, VQ-RTCPXR
- ï¿1/2 Enhanced DSS Key

Directory

- ï¿1/2 Local phonebook up to 1000 entries
- ï¿⅓ Black list
- ï¿1/2 XML/LDAP remote phonebook
- � Smart dialing
- � Phonebook search/import/export
- าั¿½ Call history: dialed/received/missed/forwarded

IP-PBX Features

- � Busy Lamp Field (BLF), Bridged Line Apperance(BLA)
- � Anonymous call, anonymous call rejection
- ï¿1/2 Hot-desking, voice mail
- ï¿⅓ Flexible seating
- ï¿1/2 Call park, call pickup
- � Executive and Assistant
- ï¿1/2 Centralised call recording
- � Visual voice mail
- � Call recording

Display and Indicator

- าั¿½ 2.3" 132x64-pixel graphical LCD with backlight
- 17.1/2 LED for call and message waiting indication
- าั¿½ Dual-colour (red or green) illuminated LEDs forline status information
- ï¿⅓ Intuitive user interface with icons and soft keys
- � Multilingual user interface
- ï¿1/2 Caller ID with name and number
- � Power saving

Feature keys



- � 2 line keys with LED
- เว้น 6 features keys: transfer, message, headset, redial, mute, hands-free speakerphone
- ï¿⅓ 5 navigation keys
- ï¿1/2 Volume control keys

Interface

- � Dual-port Gigabit Ethernet
- าั¿½ Power over Ethernet (IEEE 802.3af), class 2
- � 1 x RJ9 (4P4C) handset port
- ï¿1/2 1 x RJ9 (4P4C) headset port

Other Physical Features

- � Colour: Classic Grey
- تز1/2 Wall mountable
- Title External Yealink AC adapter AC 100~240V input and DC 5V/600mA output
- � Power consumption (PSU): 2-3W
- � Power consumption (PoE): 3-4W
- าั¿½ Dimension (W*D*H*T): 188mm*189mm*162mm*50mm
- � Operating humidity: 10~95%
- � Operating temperature: -10~50°C (+14~122°F)

Management

- آذِ1/2 Configuration: browser/phone/auto-provision
- าั¿½ Auto provision via FTP/TFTP/HTTPS for mass deploy
- ï¿⅓ 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

- ï¿1/2 SIP v1 (RFC2543), v2 (RFC3261)
- � Call server redundancy supported
- ï¿1/2 NAT traversal: STUN mode
- � Proxy mode and peer-to-peer SIP link mode
- � IP assignment: static/DHCP
- ï¿⅓ HTTP/HTTPS web server
- آزٰ Time and date synchronisation using SNTP
- � UDP/TCP/DNS-SRV (RFC 3263)
- าั¿½ QoS: 802.1p/Q tagging (VLAN), Layer 3 ToSDSCP
- ï¿⅓ SRTP for voice
- � Transport Layer Security (TLS)
- ï¿1/2 HTTPS certificate manager
- ï¿1/2 AES encryption for configuration file
- � Digest authentication
- � OpenVPN, IEEE802.1X
- � IPv6
- � LLDP/CDP/DHCP VLAN
- ICE ½ ICE



Package Content

ï¿⅓ Yealink SIP-T31G IP phone

ï¿1/2 Handset with handset cord

� Ethernet Cable (1.5m CAT5E UTP Cable)

ï¿⅓ Stand

� Quick Start Guide

� Power Adapter (Optional)

Price: £36.00

Options available for Yealink T31G Gigabit IP Phone (SIP-T31G):

Power Supply Required?

Not Required, UK-PSU-5V-2A (+£4.70).

Need Product Setup / Training / Support?

Required - 30 minutes (+£40.00), Not Required, Required - 1 Hour (+£65.00).

Wired Headset

YHS36-DUAL (+£32.00), Not Required, YHS34-DUAL (+£24.60).

Wireless Headset

WH63-Teams (+£91.40), Not Required, WH62-DUAL-TEAMS (+£116.60).

Wall Mount Required

ES-T31WM-A (+£5.25), Not Required.