



Yealink SIP-T31P Entry Level IP Phone User Guide

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Yealink

SIP-T31P

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 132×64-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
Firmware



Elegant
Industrial Design



EHS



Device
Management



HD



Opus



5-way
Conferencing



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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" 132×64-pixel graphical LCD with backlight
- 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

Specifications

Audio Features

- HD voice: HD handset, HD speaker
- Smart Noise Filtering
- Wideband codec: Opus, G.722
- Narrowband codec: PCMU (G.711A), PCMA (G.711), 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
- Enhanced DSS Key

Directory

- Lola phonebook up to 1000 entries
- Black list
- XML/LDAP remote phonebook
- Smart dialing
- Phonebook search/import/export
- Call history: dialled/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" 132×64-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 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-T31P IP phone
 - Handset with handset cord
 - Ethernet Cable (1.5m CAT5E UTP Cable)
 - Stand (not applicable to US wall plate Standard)
 - 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



Learn More To find out how Yealink solutions can help your organization, visit us at www.yealink.com or mail to sales@yealink.com.

About Yealink

Yealink (Stock Code: 300628) is a global-leading provider of Unified Communication & Collaboration Solutions specialized in video conferencing, voice communications, and collaboration, dedicated to helping every person and organization embrace the power of “Easy Collaboration, High Productivity”.

With best-in-class quality, innovative technology, and user-friendly experiences, Yealink is one of the best providers in more than 140 countries and regions, ranks No.1 in the global market share of IP Phone, and is the Top 5 leader in the video conferencing market (Frost & Sullivan, 2021).
For more information about Yealink, click [here](#).

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Technical Support

Visit Yealink WIKI (<http://support.yealink.com/>) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (<https://ticket.yealink.com>) to submit all your technical issues.




<http://www.yealink.com>

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Documents / Resources

 The image shows the front cover of the Yealink SIP-T31P user guide. It features the Yealink logo at the top left, followed by the model name 'SIP-T31P'. Below this, there is a small photograph of the black IP phone. The rest of the cover is filled with text, likely the table of contents or a list of features, which is too small to read in detail.	<p>Yealink SIP-T31P Entry Level IP Phone [pdf] User Guide</p> <p>SIP-T31P Entry Level IP Phone, SIP-T31P, Entry Level IP Phone, Level IP Phone</p>
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References

- [Yealink Support](#)
- [Yealink | UC & C Terminal, Video Collaboration, Conference Phone, IP Phone, Headsets & Video Conferencing](#)
- [Yealink Ticket](#)