Entry-Level IP Phone

Cost-effective Enterprise IP Phone with 2 Lines

- TI TITAN chipset and TI voice engine
- HD Voice: HD Codec, HD speaker, HD handset
- 2x15 characters LCD
- Two-port 10/100 Ethernet Switch, integrated PoE
- 2 VoIP accounts
- Headset(wired), wall mountable

Yealink expands its lineup of IP phones with a new entry-level product SIP-T20P. It is equipped with TI TITAN chipset and 2x15 characters LCD, offers 2 VoIP accounts, high-definition voice, broad range of voice codecs, security protection for privacy, rich features including headset, PoE, PnP Auto-provision, and seamlessly work with the leading IP-PBX and soft switch.

It allows users to make calls in a simple, convenient and reliable manner and fully meet the requirement in which the basic business features are required. What is more, SIP-T20P is easy to install and inexpensive to start up for corporate office and residential users.
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Audio Features
- Full-duplex hands-free speakerphone with AEC
- Codec: G.722(Wideband), G.711(Apag), G.723, G.729a, G.726
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- VAD, CNG, AEC, PLG, AUB, AGC

Directory
- Local phonebook up to 1000 entries
- Black list
- Phonebook import/export
- Call history: dialed/received/missed/forwarded

Phone Features
- 2 VoIP accounts
- Call hold, mute, DND
- One-touch speed dial, hot line
- Redial, call return, auto answer
- Call forward, call waiting, call transfer
- Group listening
- Local 3-way conferencing
- Direct IP call without SIP proxy
- Ring tone selection, import/delete
- Keypad lock, emergency call
- Set date and time manually or automatically
- Dial plan, action URL, Action URL

IP-PBX Features
- Anonymous call, anonymous call rejection
- Message waiting indicator (MAI)
- Voice mail, call park, call pickup
- Intercom, paging, music on hold
- Call completion, call recording

Interface
- 2xRJ45 10/100M Ethernet ports
- Power over Ethernet (IEEE 802.3af), class 2
- 1xRJ9 (4P4C) handset port
- 1xRJ9 (4P4C) headphone port

Display and Indicator
- 2x15 characters LCD
- LED for call and message waiting indication
- Intuitive user interface with icons and soft keys
- National language selection
- Caller ID with name, number

Network and Security
- SIP v1 (RFC 3261), v2 (RFC 3264)
- IPv6, open VPN
- Call server redundancy supported
- NAT transversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignments static/ DHCP/PPPoE
- HTTP/HTTPS web server
- Time and date synchronization using NTP
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (QOS), Layer 3 ToS, DSCP
- SRTP for voice
- Transport Layer Security (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- IEEE802.1x

Management
- Configurations: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS
- for mass deploy
- Auto-provision with PinP
- Zero-sp-touch, SWAP, TR069
- Reset to factory, reboot
- Package tracing export, system log

Other Physical Features
- TI TITAN chipset
- 31 keys including 2 freely programmable keys
- Power adapter: AC 100~240V input and DC 5V/1.2A Output
- Power consumption: 1.4~2.7W
- Net weight: 0.80KG
- Dimension(W*D*H*H): 209mm*188mm*45mm*41mm
- Operating temperature: 10~45°C
- Storage temperature: -10~60°C

Package Features
- Qty/CN: 10 PCS
- N.W/CN: 11.7KG
- G.W/CN: 12.9KG
- Gift box size: 220mm*241mm*105mm
- Carton MEAS: 560mm*460mm*250mm

Yealink Easy VoIP