

## *Entry-level IP Phone with 2 Lines & HD voice*

- HD Voice: HD Codec, HD speaker, HD handset
- 132 x 64-pixel graphical LCD
- 2 VoIP accounts
- Two-port 10/100 Ethernet Switch, integrated PoE
- Headset, wall-mountable
- XML/LDAP remote phonebook



Yealink's new SIP-T21P takes entry-level IP phones to a level never achieved before. Making full-use of high-quality materials, plus an extra-large 132 x 64-pixel graphical LCD showing a clear 5-line data display, it offers a smoother user experience, much more visual information at a glance, plus HD Voice characteristics. Dual 10/100 Mbps network ports with integrated PoE are ideal for extended network use. The T21P supports two VoIP account, simple, flexible and secure installation options, plus support for IPv6, Open VPN and a redundancy server. It also operates with SRTP/ HTTPS/ TLS, 802.1x. As a very cost-effective and powerful IP solution, the T21P maximizing productivity in both small and large office environments.

## Audio Features

- > Full-duplex hands-free speakerphone with AEC
- > Codecs: G.722(Wideband), G.711(A/μ), G.723, G.729AB, G.726
- > DTMF: In-band, Out-of-band(RFC 2833) and SIP INFO
- > VAD, CNG, AEC, PLC, AJB, AGC

## Directory

- > Local phonebook up to 1000 entries
- > Black list
- > XML/LDAP remote phonebook
- > Intelligent search method
- > Phonebook search/import/export
- > Call history: dialed/received/missed/forwarded

## Phone Features

- > 2 VoIP accounts
- > Call hold, mute, DND,
- > One-touch speed dial, hotline
- > Redial, call return, auto answer
- > Call forward, call waiting, call transfer
- > Group listening, SMS
- > Local 3-way conferencing
- > Direct IP call without SIP proxy
- > Ring tone selection/import/delete
- > Keypad lock, emergency call
- > Set date time manually or automatically
- > Dial plan, XML Browser, action URL&action URI

## IP-PBX Features

- > Anonymous call, anonymous call rejection
- > Message waiting indicator (MWI)
- > Voice mail, call park, call pickup
- > Intercom, paging, music on hold
- > Call completion, call recording, hot-desking

## Display and Indicator

- > 132x64-pixel graphical 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 (RFC2543), v2 (RFC3261)
- > IPv6, open VPN
- > NAT transverse: STUN mode
- > Proxy mode and peer-to-peer SIP link mode
- > IP assignment: static/DHCP/PPPoE
- > 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 using MD5/MD5-sess
- > IEEE802.1X

## Management

- > Configuration: browser/phone/auto-provision
- > Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- > Auto-provision with PnP
- > Zero-sp-touch
- > Provisioning server redundancy supported
- > Reset to factory, reboot
- > Package tracing export, system log

## Physical Features

- > 2xRJ45 10/100M Ethernet ports
- > 31 keys including 4 soft keys
- > 4 LEDs: 1xpower, 2xline, 1xmessage
- > 1xRJ9 handset port
- > 1xRJ9 headset port
- > Wall-mountable
- > Power adapter: AC 100~240V input and DC 5V/600mA Output
- > Power over Ethernet (IEEE 802.3af)
- > Power consumption: 1.4-2.6W
- > Net weight: 0.81kg
- > Dimension: 209mm\*188mm\*150mm\*41mm
- > Operating humidity: 10~95%
- > Storage temperature: -10~50°C

## Package Features

- > Qty/CTN: 10 PCS
- > N.W/CTN: 10.8KG
- > G.W/CTN: 12.3KG
- > Giftbox size: 215mm\*200mm\*118mm
- > Carton Meas: 615mm\*436mm\*208mm

## Certifications

