

## *Entry-level IP Phone with 1 Line*

- 132 x 64-pixel graphical LCD
- Single VoIP account
- Two-port 10/100 Ethernet Switch, integrated PoE
- Full-duplex speakerphone
- Headset, wall mountable
- XML remote phonebook



The SIP-T19P is one of Yealink's latest answers for the entry-level IP phone that offers features and performance normally associated with much more advanced phones. The quite intentional choice of high-quality materials, combined with a generously large 132 x 64-pixel graphical LCD that gives a clear 5-line display, guarantees both a smoother user experience and easy access to much more visual information at a glance. Dual 10/100 Mbps network ports with integrated PoE are ideal for extended network use. The SIP-T19P supports a single VoIP account, simple, flexible and secure installation options, plus IPv6 and SRTP/ HTTPS/ TLS, VLAN and QoS. It includes headset use, is wall-mountable and has been designed very specifically for better business.

## Audio Features

- > Full-duplex hands-free speakerphone with AEC
- > Codecs: 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 remote phonebook
- > Intelligent search method
- > Phonebook search/import/export
- > Call history: dialed/received/missed/forwarded

## Phone Features

- > 1 VoIP account
- > 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, 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
- > 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
- > BroadSoft device management
- > Zero-sp-touch
- > Provisioning server redundancy supported
- > Reset to factory, reboot
- > Package tracing export, system log

## Physical Features

- > 2xRJ45 10/100M Ethernet ports
- > 29 keys including 4 soft keys
- > 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 (PSU) : 1.24-2.62W
- > Dimension (W\*D\*H\*T): 185MM\*188MM\*143MM\*38MM
- > Operating humidity: 10~95%
- > Operating temperature: -10~50°C

## Package Features

- > Qty/CTN: 10 PCS
- > N.W/CTN:
- > G.W/CTN:
- > Giftbox size: 215MM\*200MM\*121MM
- > Carton Meas: 630MM\*436MM\*210MM

## Certifications

