

## Cost-effective IP phone for effective voice communications

- > 132 x 64-pixel grayscale graphical LCD
- > Single VoIP account, up to 2 call appearances
- > 2 x 10/100Mbps Ethernet ports, integrated PoE
- > Full-duplex speakerphone
- > Headset, Wall Mountable
- > XML/LDAP remote phonebook



Yealink expands its lineup of IP phones with a new entry-level product SIP-T19P, that ideal for small-to-medium business and carriers, user can benefit from good cost performance with excellent innovative technical. It is equipped with a 132 x 64-pixel graphical LCD, dual network ports with intergrated PoE, features single SIP account, full duplex speaker, rich and leading edge telephony features. Uer can also benefit from simple, flexible and secure provisioning options.

## Audio Features

- > Full-duplex hands-free speakerphone with AEC
- > Wideband codec: G.722
- > Narrowband codec: 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

## Display and Indicator

- > 2.8" 132x64-pixel 4-level grayscale graphical LCD with backlight
- > LED for call and message waiting indication
- > Intuitive user interface with icons and soft keys
- > National language selection
- > Caller ID with name, number

## Phone Features

- > 1 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
- > Call history: dialed/received/missed/forwarded
- > 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

## Directory

- > Local phonebook up to 300 entries
- > Broadsoft Contacts: Custom/Enterprise/Personal/ Common/Search/Speed Dial
- > Black list
- > XML/LDAP remote phonebook
- > Intelligent search method
- > Phonebook search/import/export

## IP-PBX and BroadSoft Features

- > Bridged line appearance(BLA)/SCA
- > Anonymous call, Anonymous call rejection
- > DND & forward synchronization
- > BroadWorks Anywhere
- > N-Way Calling, Remote Office
- > Network Call Logs - Basic
- > Broadsoft call center features
- > Message waiting indicator (MWI)
- > Voice mail, Call park, Call pickup
- > Intercom, paging, Music on hold
- > Call completion, Call recording

## Network and Security

- > SIP v1 (RFC2543), v2 (RFC3261)
- > 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 and video
- > Transport Layer Security (TLS)
- > HTTPS certificate manager
- > AES encryption for configuration file
- > Digest authentication using MD5/MD5-sess
- > OpenVPN, 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/800mA Output
- > Power over Ethernet (IEEE 802.3af)
- > Power consumption:
- > Net weight:
- > Dimension (W\*D\*H\*T):

- > Operating humidity: 10~95%
- > Operating temperature: -10~50°C

## Package Features

- > Qty/CTN:
- > N.W/CTN:
- > G.W/CTN:
- > Measurement:
- > Carton Meas:

## Certifications

