

The ergonomically designed Yealink range of advanced VoIP phones allows users to access the full capabilities of SIP-based VoIP networks, delivering outstanding HD voice quality and advanced features that make communication much more efficient and productive.



## T28P

### Network Features

- 6 User accounts & 6 Line Keys
- SIP v1 (RFC2543), v2 (RFC3261)
- NAT Transverse: STUN mode
- Support VLAN, QoS
- IP Assignment: Static/DHCP/PPPoE
- In-Band DTMF, Out-of-Band DTMF, SIP Info
- Proxy mode and Peer-to-peer
- SIP link mode
- TFTP/DHCP/PPPoE client
- Telnet/HTTP server
- DNS client
- NAT/DHCP server

### Voice Features

- Wideband Codec: G.722.
- Narrowband Codecs: G.711, G.726, G.723.1/iLBC, G.729AB and GSM
- VAD, CNG, AEC, PLC, AJB, AGC
- IP PBX System Integration
- Direct IP call without SIP proxy
- Dial number via SIP server
- Dial URL via SIP server

### Security

- Secure RTP
- Secure configuration file via AES encryption
- Digest authentication using MD5/MD5-sess

### Physical Features

- TI Titan Chipset
- Network Interface: 2xRJ45 10/100M ports
- Integrated PoE support
- 320 x 160 pixels graphical LED with 4-level greyscales
- XML customisation of screen
- Full-duplex hands-free speakerphone
- 16 programmable keys
- Headset port: RJ9

### Config, Upgrade and Usage

- Auto-provision: TR069 Optional
- Firmware Upgrade: TFTP/Console/Auto provision
- Downloadable enterprise phonebook

### Telephony Features

- Call Hold, Call Waiting, Call Transfer, Call Forward
- Caller ID, Call List, DND, Redial, Flash, 3-way Conference, Speed Dial, Personal Ring Tone, Voicemail, Volume Adjustment, Mute, Dial Plan, Dial-now, Paging, Call Park, Call Pick-up, Distinctive Ringtone, Auto-Answer, Intercom

## T20P



- 2 User accounts & 2 Line Keys
- 2 x 16 Line LCD

## T22P



- 3 User accounts & 3 Line Keys
- 3 programmable keys
- LCD 132 x 64 pixel with white backlit display
- Language customization support
- SMS Function

## T26P



- 3 User accounts & 3 Line Keys
- 13 programmable keys with LED indication
- 3 indication LED
- Busy Lamp Field (BLF) Shared Bridged Appearance (BLA)
- Expansion Model Support

## EXP38 Expansion Module



- 38 programmable keys with LED, creates up to 228 additional programmable extensions when 6 EXT are daisy chained.
- Functions for IP PBX - supports speed dial, BLF/BLA, intercom, direct pickup, group pickup, conference, hold, transfer, group, listening, call return, voicemail
- Only compatible with T26p & T28P

## SIP-GW3CM IP ATA

### 3 Accounts

Supports up to 3 SIP  
User Accounts

### Physical Features

1 x WAN, 1 x LAN,  
1 x PSTN lifeline,  
1 x FXS, 3 x LED indicators. Codecs:  
G.711, G.723.1, G.726, G.729AB and GSM

### Features

Auto-detection, auto-switch to VoIP or PSTN calls,  
call hold, call waiting, call forward, call transfer, dial plan is  
supported. T38 Fax Support.



## USB-M3K USB Memory Stick

### Memory Stick & VoIP Phone

2-in-1: Memory Stick +  
VoIP phone with stereo  
earphones

### Automatic Install

Pre-loaded software  
auto runs with account  
information

### Automatic Storage

Can be used for disaster  
recovery. Contact list and chat  
history auto-stored in the phone



## VP-2009 IP Video Phone

### 7" Digital Touch Screen

7" large colour TFT LCD, digital touch screen, USB, headset, A/V out, PSTN lifeline and 300K  
pixels CMOS camera

### H.264 Superior Video Codecs

It Supports H.264, H.263, MPEG-4 video codecs and G.722, G.711, G.729AB voice codecs

### Online Video Advertisement

Advertisements can be streamed online from a video server in ring back, talking and idle status.

### IPTV and Video-on-Demand

It can deliver high quality video streams including IPTV and VoD directly on its 7"  
LCD or on a connected TV screen, and it also supports Video call centre

### Browser

User can access the internet through the browser



## Yealink IP Phones Specifications

Description	SIP-T20P	SIP-T22P	SIP-T26P	SIP-T28P
LCD	Two Lines	132 x 64	132 x 64	320 x 160
Chipset	TI Voice Solution	TI Voice Solution	TI Voice Solution	TI Voice Solution
User Account	2	3	3	6
Line Keys	2	3	3	6
Wideband Codec	G.722	G.722	G.722	G.722
Narrowband Codec	G.711, G.726, G.729AB, G.723.1, GSM	G.711, G.726, G.729AB, G.723.1, GSM	G.711, G.726, G.729AB, G.723.1, GSM	G.711, G.726, G.729AB, G.723.1, GSM
Full Duplex Speakerphone	Excellent	Excellent	Excellent	Excellent
BLF / BLA	—	—	✓	✓
Programmable Keys	2	3	13	16
Multi Language	—	✓	✓	✓
SMS	—	✓	✓	✓
Voicemail Lamp	✓	✓	✓	✓
VLAN	✓	✓	✓	✓
SRTP	✓	✓	✓	✓
Remote Phonebook	—	✓	✓	✓
2 x Ethernet Ports	Standard	Standard	Standard	Standard
PoE	Standard	Standard	Standard	Standard
Power Supply Unit	Standard	Standard	Standard	Standard
Expansion Module	—	—	✓	✓