

## SIP-T19PN

132 x 64-pixel graphical LCD

Single VoIP account

Dual 10/100 Ethernet Ports, integrated PoE

Full-duplex speakerphone

Headset Port

Wall mountable

XML remote phonebook



### Entry-level IP Phone with 1 Line

The T19PN is Yealink's entry-level IP phone that offers features and performance normally associated with much more advanced phones. The use 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 a wealth of visual information at a glance. Dual 10/100Mbps network ports with integrated PoE are ideal for extended network use.

The T19PN supports a single VoIP account, simple, flexible and secure installation options, plus IPv6 and SRTP/HTTPS/TLS, VLAN and QoS. It supports handsfree and headset use, is wall mountable and has been designed with productivity in mind.

# SIP-T19PN

## 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

## 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

URL & action URI

> Dial Plan

> XML Browser

> Action URL & action URI

## Directory

Local phonebook up to 1000 entries

Block list

XML remote phonebook

Intelligent search method

Phonebook search/import/export

Call history: dialled/received/missed/forwarded

## 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

## Physical Features

2xRJ45 10/100M Ethernet ports

29 keys including 4 soft keys

1xRJ9 handset port

1xRJ9 headset port

Wall mountable

Optional 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

## Management

Configuration: browser/phone/auto-provision/RPS support

Auto provision via FTP/TFTP/HTTP/HTTPS for mass deployment

Auto-provision with PnP

BroadSoft device management

Zero-sp-touch

Provisioning server redundancy supported

Reset to factory, reboot

Package tracing export, system log

## 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 synchronisation using SNTP

UDP/TCP/DNS-SRV(RFC 3263)

QoS: 802.1p/Q tagging (VLAN), Layer 3 T oS, DSCP

SRTP for voice

Transport Layer Security (T LS)

HTTPS certificate manager

AES encryption for configuration file

Digest authentication using M D5/

M D5-sess

IEEE802.1X

## Packaging

Qty/CTN: 10 PCS

N.W/CTN: 9.8Kg

G.W/CTN: 10.8Kg

Giftbox size: 215mm\*200mm\*121mm

Carton Meas: 630mm\*436mm\*210mm

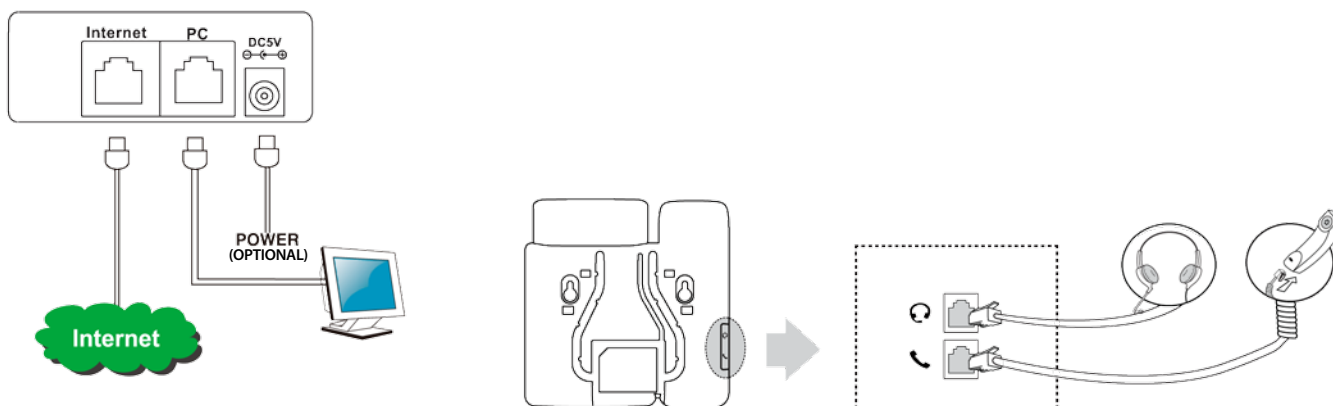
## Certifications



WEEE Compliant



ROHS Compliant



**Yealink**  
EASY VoIP