Yealink
easy VoIP

SIP-T21PN

HD Voice: HD Codec, HD speaker, HD handset
132 x 64-pixel graphical LCD
2 VoIP accounts
Dual 10/100 Ethernet Ports, integrated PoE
Full Duplex speakerphone
Headset Port
Wall mountable
XML/LDAP remote phonebook

Entry-level IP Phone with 2 Lines & HD voice

Yealink's T21PN 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 full support for HD voice. Dual 10/100 Mbps network ports, with integrated PoE for extended network use.

The T21PN supports two VoIP accounts, simple, flexible and secure installation options, plus support for IPv6, Open VPN and back-up redundancy server. It also operates with SRTP/HTTPS/TLS. 802.1x. As a very cost-effective and powerful IP phone, the T21N maximises productivity in both small and large office environments.

Yealink
easy VoIP

SIP-T21PN

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

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

URL & Action URI

> Dial Plan

> XML Browser

> Action URL & Action URI

Directory

Local phonebook up to 1000 entries

Black list

XML/LDAP 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, 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

Physical Features

2xRJ45 10/100M Ethernet ports

31 keys including 4 soft keys

4 LEDs: 1 x power, 2 x line, 1 x message

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: 1.4-2.6W

Net weight: 0.81kg

Dimension: 209mm*188mm*150mm*41mm

Operating humidity: 10~95%

Storage temperature: -10~50°C

Management

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

Auto provision via FTP/TFT P/HTTP/HTTPS for mass deployment

Auto-provision with PnP

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 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 (T LS)

HTTPS certificate manager

AES encryption for configuration file

Digest authentication using MD5/MD5-sess

IEEE802.1X

Packaging

Qty/CTN: 10 PCS

N.W/CTN: 10.8KG

G.W/CTN: 12.3KG

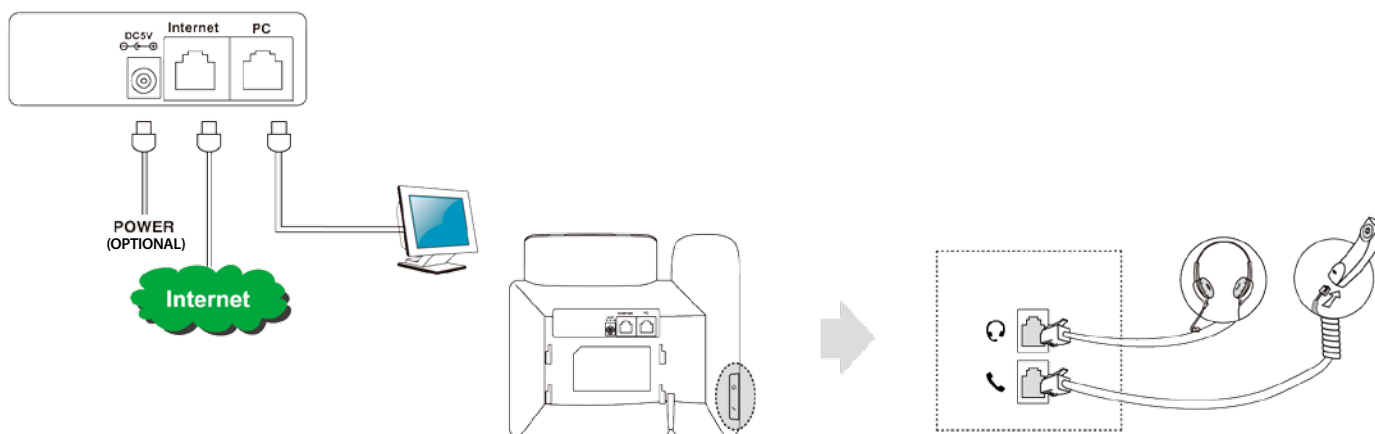Giftbox size: 215mm*200mm*118mm

Carton Meas: 615mm*436mm*208mm

Certifications

WEEE Compliant

ROHS Compliant