# Yealink T49G IP Video Phone (SIP-T49G)



Product Name: Yealink T49G IP Video Phone (SIP-T49G) Manufacturer: Yealink Model Number: SIP-VP-T49G

Yealink VP-T49G IP Video Phone (SIP T49G)

Please Note: Yealink T49G IP Phones are PoE (Powered-Over-Ethernet) and do not include a mains Power Supply. If mains power is required, this can be added via the drop down menu above.

The Yealink T49G is a video collaboration phone designed for executives and teleworkers. The Yealink VP-T49G strikes the perfect balance between simplicity and sophistication, enabling high quality communications for business executives and professionals alike. Yealink VP-T49G Key Features

- 8" 1280 x 800 capacitive (10 points) touch screen IPS LCD
- Full-HD 1080p30 video call
- 2 mega-pixel HD camera with privacy shutter
- Built-in Bluetooth 4.0+ EDR for headsets and pairing mobile devices
- Built-in Wi-Fi (Dual-band:2.4GHz & amp; 5GHz, 802.11a/b/g/n)
- Standard HDMI output for connection to monitor
- USB ports (2.0 compliant) for media and storage applications
- Up to 16 SIP accounts
- Three-way video conferencing
- Five-way audio/video mixed conferencing

The Yealink SIP VP-T49G comes with an enlarged, eight-inch, liquid crystal display (LCD) touch screen measuring 1280 x 800 pixels, as well as high definition (HD) video and audio, T49G facilitates seamless and efficient collaboration between employees, business partners, key stakeholders and customers. Furthermore, the T49G video collaboration phone boasts 802.11 a/b/g/n Wi-Fi connectivity, as well as Bluetooth 4.0 with Enhanced Data Rate (EDR) technology. This combination of advanced technology facilitates faster data transmissions and High Definition Multimedia Interface (HDMI) output for high quality media exchanges.

Yealink SIP VP-T49G Technical Specifications Specifications

- HD handset, HD speaker
- G.722, G.711 (A/µ), G.729AB, G.723, G.726, iLBC, Opus
- In-band, Out-of-band (RFC 2833) and SIP
- Full-duplex hands-free speakerphone with AEC
- VAD, CNG, AEC, PLC, AJB, AGC

### Video Features

- 1080p 30fps Full-HD Video call
- Video codec: H.264 High Profile, H.264, H.263
- 2 mega-pixel Camera with privacy shutter
- Horizontal field of view: 63.5°
- Vertical field of view: 37°
- Adjustable camera
- Plug and Play

**Display and Indicator** 

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- 8" 1280 x 800 capacitive touch screen IPS LCD
- 10 points multi-touch surface
- Screensaver and Wallpaper
- LED for call and message waiting indication
- · Intuitive user interface with icons and soft keys
- National language selection
- · Caller ID with name, number and photo

#### Phone Features

- 16 VoIP accounts
- Call hold, mute, DND
- One-touch speed dial, hotline
- · Call forward, call waiting, call transfer
- Group listening, emergency call
- Redial, call return, auto answer
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Set date time manually or automatically
- Dial plan, XML Browser, action URL/URI
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
- Three-way video conferencing
- Five-way audio/video mixed conferencing
- Standard HDMI output for connection to monitor
- USB ports (2.0 compliant) for media and storage applications
- USB ports (3.0 compliant) for extending camera with USB3.0 cable
- Notification Center and Control Center
- Onscreen keyboard

### **IP-PBX** Features

- Busy Lamp Field (BLF)
- Bridged Line Appearance (BLA)
- Anonymous call, anonymous call rejection
- Remote office, hot desking
- Message Waiting Indicator (MWI)
- Voice mail, call park, call pickup
- Intercom, paging, music on hold
- Call completion, call recording

## Directory

- · Loal phonebook up to 1000 entries
- Black list
- XML/LDAP remote phonebook
- Intelligent search method
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded

### Feature Keys

- 29 one-touch DSS keys
- 8 feature keys: message, headset, mute, hold, transfer, video, redial, speakerphone
- Volume control keys

- Illuminated mute key
- Illuminated headset key
- Illuminated hands-free speakerphone key

#### Interface

- Dual-port Gigabit Ethernet
- Built-in Wi-Fi (2.4GHz & amp; 5GHz, 802.11a/b/g/n)
- Built-in Bluetooth 4.0+ EDR
- 1x USB port (2.0 compliant)
- 1x USB port (3.0 compliant, for camera/USB3.0 cable)
- 1x RJ9 (4P4C) handset port
- 1x RJ9 (4P4C) headset port
- 1x HDMI output port
- 1x Security lock port

#### Management

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deployment
- Auto-provision with PnP
- Zero-sp-touch, TR-069
- · Phone lock for personal privacy protection
- Reset to factory, reboot
- Package tracing export, system log

#### **Other Physical Features**

- Yealink power adapter: AC 100~240V input and DC 12V/2A output
- Power consumption : 7.8 W-12 W
- Dimension (W\*D\*H\*T): 273mm\*226mm\*285mm\*42 mm
- Operating humidity: 10~95 percent
- Operating temperature: -10~50°C

Network And Security

- IPv4/IPv6
- SIP v1 (RFC2543), v2 (RFC3261)
- Call server redundancy supported
- NAT traversal: 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
- Transport Layer Security (TLS) HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- OpenVPN, IEEE802.1X

# Yealink T49G IP Video Phone (SIP-T49G)

Options available for Yealink T49G IP Video Phone (SIP-T49G) :

# **Power Supply Required?**

EU PSU required (+£3.99), None - Using PoE, UK PSU required (+£3.99).