Powerful Features in the Advanced, Executive Level IP Video Phone

> **7" Touch Screen**

> **HD Voice**

> **3-way video Conferencing**

> **Total Directory solution**

> **Open API**

The Yealink VP530, innovation of the advanced, executive level IP Video Phone. Unified with audio, video, applications, the VP530 is a powerful business video phone. Its large display and ease of use make the VP530 an ideal all-in-one tool for today's busy executives and managers, whether they are in office, soho, healthcare, etc. With its excellent user experience and rich business features, the VP530 creates an immersive, face-to-face experience over the network, empowering users collaborate with each other like never before.

Superb user experience

Featuring a 7" color high resolution touch screen, the VP530 offers a graphical business grade user interfaces, touchable Dsskeys/softkeys and virtual keypad. Intergating wideband software and hardware, the VP530 delivers life-like communication with HD voice, full-duplex speaker and handset in considerably fast response of the icons and interfaces switching. Furthermore, the VP530 offers 3-way video conferencing, through which users can demonstrate and deliver the most what they want other sides to get, without the expensive MCU.

Maximize productivity

The VP530 offers a total directory solution on the intuitive and icon-driven interfaces. It enables to search any entries on the phone or overall searching on the dialing interface with intelligent searching way. For example, if you want to get "Mike", only "6453" need to be entered. Then there is a "Mike" entry. When you want to get someone you don't know his name or number, you could still reach it through remote phonebook which is displayed by departments within simply 3-touch. The directory solution will give you unprecedented experience.

Simplified deployment

The VP530 is easy to deploy and manage. Its enterprise-grade, web-based, intuitive configuration method gives administrators the ability to easily provision and maintain a large number of phones throughout the entire enterprise. From initial deployment and configuration to future enhancements and upgrades, the VP530 is designed for this. Integrated Power-over-Ethernet allows easy deployment with centralized powering and backup.

Highly customizable and expandable

The VP530 features an Open API, XML Browser, Push XML, Action URI/URL, that enables the third-party developers to integrate the VP530 with business applications, such as Enterprise Resource Planning (ERP), Customer Relationship Management (CRM), and specialized applications for certain industries, such as healthcare, hotel, education, with customized language locally.

Benefits

> Superb user experience with intelligent features integrated in a ease of use phone

> Maximize productivity for managers, executives

> Efficiently cooperate with each other by video call, video conferencing with lower travel expenses and faster decision making

> Easy to deploy and simple to administer, upgrade, maintain

> Reduced carbon footprint with energy-saving PoE for a green world

> Highly customizable and expandable

Video Features

> Video codec: H.264 and H.263
> Image codec: JPEG,PNG, BMP
> Video call format: CIF/QCIF
> Bandwidth selection: 128kbps~1Mbps
> Frame rate selection: 10~30fps
> Adaptive bandwidth adjustment
> I-frame adjustable
> Picture-in-Picture (PIP)
> Full screen for remote side
> Video control of local side
> Door phone application

Audio Features

> HD voice: HD codec, HD handset, HD speaker
> Wideband codec: G.722
> Narrowband codec: G.711(A/μ), G.723.1, G.729AB
> DTMF: In-band, Out-of-band(RFC 2833) and SIP INFO
> Full-duplex hands-free speakerphone with AEC
> Voice activity detection
> Comfort noise generation
> Adaptive jitter buffers
> Packet loss concealment

IP-PBX and BroadSoft Features

> Busy lamp field (BLF), BLF list
> Bridged line apperance(BLA)/SCA
> Message waiting indicator (MWI)
> Intercom, paging, Music on hold
> Call park, Call pickup
> Call completion
> Anonymous call, Anonymous call rejection
> DND & forward synchronization
> Dial Plan, Dial-now

Directory

> Loal phonebook up to 1000 entries
> Phonebook with contact picture
> Group manager, Favorites, Black list
> XML/LDAP remote phonebook
> Intelligent search method

Phone Features

> 4 VoIP accounts, Video/Voice call
> 18 one-touch soft DSS keys
> One-touch speed dial, redial
> Call forward, Call waiting, Call transfer, Call hold
> Call return, Group listening, Group pick up
> Mute, Auto answer
> DND, Caller ID display, Call log
> Voice mail, MWI
> 3-way video conferencing
> Direct IP call without SIP proxy
> New message and missed call notification
> Volume control, Ring tone selection
> Wall paper
> Set date time manually or automatically
> National language selection
> Backlight time selection
> Icon-driven menu

Open API

> XML Browser
> Push XML
> Action URI/URL

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, and DSCP
> SRTP for voice and video
> Transport Layer Security (TLS)
> HTTPS certificate manager
> AES encryption for configuration file
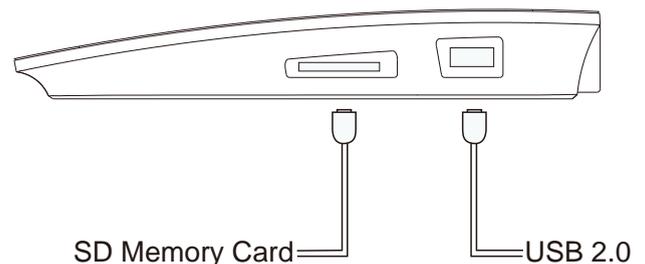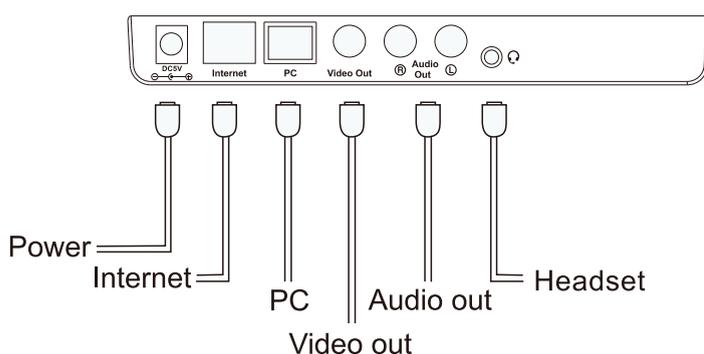> Digest authentication using MD5/MD5-sess
> OpenVPN, IEEE802.1X

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
> Recovery mode
> Reset to factory, Reboot
> Package tracing export, System log

Physical Features

> TI DaVinci dual-core chipset, resistive touch screen
> 7" digital TFT-LCD with 800x480 pixels resolution
> Rotatable CMOS sensor camera with 2M pixels
> 128MB flash and 256MB DDR2 memory
> 27 keys including 4 soft keys
> 6 feature keys: Mute/Camera/Phonebook/
  Transfer/Redial/Hands-free
> 2xLEDs for power and status indication
> 2xRJ45 Ethernet 10/100M ports
> 2.5mm headset port
> A/V out (pending)
> SD Memory Card, USB 2.0 (pending)
> Power adapter: AC 100~240V input and
  DC 5V/3A output
> Power over Ethernet (PoE) optional:
  IEEE 802.3af, Class 0
> Power consumption: 4~10W
> Net weight: 1.2Kg
> Dimension: 286x89x45mm
> Operating humidity: 10~95%
> Storage temperature: up to 60°C

Certifications

CE FC RoHS Compliant REACH ISO 9001

Power
Internet
PC
Video out
Audio out
Headset

SD Memory Card
USB 2.0