

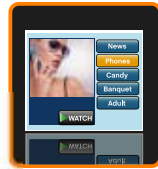
## *IP Video Phone + Browser + IPTV*



Touch Screen



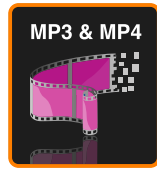
Video Call



IPTV & VoD



Browser



Media Player

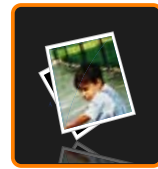


Photo Frame



PoE



PSTN



Yealink newly released IP video phone VP-2009 is equipped with powerful TI DaVinci chipset. It features 7 inch touch screen color LCD&300K pixels CMOS camera, enabling stunning and live-like video conversation by the H.264 codec even at low bandwidth.

VP-2009 is a multimedia terminal which supports audio/video playing through Local Media Player or remote media streaming server (IPTV & VoD). Moreover, the picture-importable digital photo frame and built-in web browser could greatly enhance customer experience.

VP-2009 combines professional design and advanced features with excellent audio and voice quality, friendly user interface. It is ideal for any communication environment, the corporate office and residential users.

## Video Features

Video Codecs: H.264, H.263 and MPEG-4 SP  
 Picture Codecs: JPEG, GIF, PNG  
 Maximum D1 30 fps  
 Bandwidth level: 128kbps - 1Mbps  
 Powerful video DSP with advanced AJC and PLC

## Video Application

IPTV and VOD (Streaming player)\*  
 3-way video conference\*  
 Picture slide show support  
 Picture-in-Picture  
 Camera block  
 Video phone book

## Voice Features

Voice Codecs: G.711, G.723.1/iLBC, G.726, G.729AB and GSM  
 Audio Codecs: MP3, WMA, AAC  
 VAD, CNG, AEC, PLC, AJS, AGC  
 Full-duplex hands-free speakerphone  
 stereo audio

## Network Features

SIP v1(RFC2543), v2(RFC3261)  
 NAT transverse: STUN mode  
 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  
 Support QoS, VLAN\*  
 PoE and PSTN optional

## Telephony Features

Call Hold, Call Waiting, Call Transfer  
 Call Forward, DND, caller ID, call pickup  
 call list, Mute and volume adjustment  
 Dial plan, Dial-now, Speed dial  
 Voicemail\*, 3-way Conference\*  
 MP3 Ringtone Selection\*

## Config, Upgrade and Usage

Support TR069  
 Browser/Console/Telnet/Auto-provision/Keypad  
 Firmware Upgrade: TFTP/Console/Auto-provision  
 Direct IP call without SIP proxy  
 Dial number via SIP server  
 Dial URL via SIP server

## Value-added Applications

Web Browser  
 Color Media Ring  
 Media Player  
 Digital Photo Frame  
 Email\*, IM\*, SMS\*  
 Online Ads, news/weather report\*

## Security

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

## Physical Features

TI DaVinci chipset  
 LCD: 7 inch large TFT color with touch screen  
 Camera: adjustable 300K pixels CMOS sensor  
 128M DDR-II, 64M flash memory  
 A/V out ports: RCA style stereo audio & composite video output jack  
 1 RJ45 Ethernet 10/100M port  
 1 USB 2.0 port  
 1 SD memory card interface  
 1 headset jack  
 1 PSTN life-line  
 Speaker: 8 Ohm/2x1 Watt  
 Dimension: 286x89x45mm  
 Weight: 2.2Kg  
 Power adapter: Input: AC 100~240V, Output: DC 5V/3A  
 Operating humidity: 10~95%  
 Storage temperature: up to 60°C

## Package Features

Qty/CTN: 5pcs  
 N.W/CTN: 10.78kg  
 G.W/CTN: 11.78kg  
 Gift box Size: 305x230x195MM  
 Carton Meas: 626x475x208MM

## Certifications



Note: \* means the features will be done in the future

