

VDO360 HD USB PTZ CAMERA

www.VDO360.com

The **VPTZH-01 USB HD PTZ video conferencing** camera is designed to bring you crisp clear HD **plug and play** video quality through the USB port of your **MAC or PC. No need for PCI cards or additional hardware!** With a patented FPF Focus system you can focus on your subject faster and with a large pan/tilt shooting range of up to 300 degrees horizontally and 180 degrees vertically the VDO 360 PTZ camera reaches every angle with quiet agility. The camera also boasts a 12 x optical zoom, an RS-232 input and multi-function IR remote control. It is the perfect camera for videoconferencing, distance learning, courtroom recording, corporate training and general surveillance.

It uses IPS high quality image signal processing unit, high sensitivity pixel technology delivers low light sensitivity of 3300mv/lux-sec,S/N ratio of 39 dB, and a peak dynamic range of 69dB,enabling cameras to operate in virtually every office/business lighting condition.

Specifications

Sensor size: 1/2.7 " CMOS

Effective pixels: up to 1900 X 1080 Pixels

Zoom: 12x optical zoom lens

Focal length: 4.0 ~ 48.0 mm

View angle: maximum 53°, the minimum 5°

Video format: MJPG

Video frame rate: up to 30Fps @ 720P in MJPG

Pan: 300 ° left and right

Tilt: 180 °up and down

Operating voltage: DC 9V

Operating Current: max 930mA in rotation

Video unit: 110mA in USB link

Dimensions: W90 x L110 x H105



Product Features

Low-light CMOS, adaptive brightness adjustment

1900 X 1080 format for high-speed output

USB2.0 digital interface

FPF focus control mode, (locks the focus point image)

Manual fine-tuning focus via remote

Supports Linux, windows xp, vista, windows 7 32 and 64bit as well as Mac OS

Infrared remote control operation, effective distance 7m

Support RS232 serial Visca far end control, and remote control use for 1.5m ~ 7m

Standard tripod bracket screw holes for easy installation