

## TEVO-VHD20N small office video conferencing solutions



TEVO-VHD20N: 2.38 mega effective pixel, 1/2.8 Exmor CMOS, **1080P/30**, Resolution: HD1080P, 1920X1080. It combines a high-quality HD color video camera with the flexibility of remote pan/tilt/zoom operation. Smooth, high-speed pan/tilt operation, 16x9 aspect ratio images and a built-in 20x optical zoom/wide angle lens, make the TEVO-VHD20N ideal for small to medium size conference rooms. It supports SONY VISCA, PELCO P/D, RS232C and RS422 communication protocol.

The HD video conference camera is widely used in Remote business meeting, online product launches, video conference, distance learning, telemedicine, church, court, chain store and so on.

### Main features:

HDMI,HD-SDI,DVI,YPBP R	HD1080P	2.38mega pixel
10X optical zoom	Pan: 0-355 °Tilt : +/-60 °	VISCA,PELCO-D/P,RS232,RS485

### Product parameters:

Model No.	TEVO-VHD20N
Image Sensor	1/2.8 Exmor CMOS
Effective pixel	2.38 mega pixel (16: 9)
Video output	1080P/30/25/720P/30/25
Signal standard	NTSC/PAL
Zoom	20x zoom
Focus length	F=4.7-94.0mm
Horizontal view angle	55.5 °(N)~3.0 °(F)
M.O.D	1.0mm
Minimum illumination	0.25Lx (on)
Gain control	Auto/manual
Focus	Auto/manual
SNR ratio	≥50dB
Shutter speed	8 to 1/10000s, Auto
Preset position	Remote-controller support 9 presets ; PELCO Control Protocol support 256 presets
Pan/Tilt movement range	Pan: 340 °(Max Speed 80 %S); Tilt: 0 °~ 120 °(Max Speed 60 %S)
Pan/Tilt movement speed	100 %S ; 80 %S
Control terminal	RS-232, RS485, RS-422
Control Protocol	VISCA, PELCO-D, PELCO-P (RS-232, RS485)
Video output	HDMI,HD-SDI,DVI,YPBPR
Work Temperature	-10 °~50 °
Work Humidity	-20 °~60 °
Baud rate	2400/4800/9600/19200bps
Decoder	Built-in
Address Settings	1~256
Installation	Desktop,Ceiling, mounting installation
Power supply	DC12V/2A
Power	12W
Weight	1.7kg/3.5kg
Size	260*175*180 mm /296*255*238mm (before after packing)
Accessories	DC 12V power adaptor, IR remote control, ceiling Brackets, manual, RS-232C cable, YPBPR cable

# Accessories

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