

TEVO-HD20N HD Video Conference Camera



Product overview :

TEVO-HD20N : 2.1 mega effective pixel, 1/3" SONY HD CMOS sensor. Resolution: 1980x1080p 25/30/50/60fps.

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-HD20N ideal for medium to large 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 :

HD-SDI , HDMI , DVI ,YPbPr	1/3" CMOS	2.1 mega pixel
HD1080P 20X optical zoom	Pan: 0-340 ° Tilt :0 ~120 °	RS-232, RS-485,IR remote control

Product parameters:

Product No.	TEVO-HD20N
Image Sensor	1/3" CMOS
Effective pixel	2.1 mega pixel (16 : 9)
Horizontal resolution	1980x1080p 25/30/50/60fps 1280x720p 25/30/50/60fps
Signal standard	NTSC/PAL
Lens	20x optical zoom, F=4.7-94.0mm
Horizontal Angle	Near-end 55.5 °~ Far-end 3.0 °
Gain control	Auto/manual
Focus	Auto/manual
SN ratio	≥50dB
Wide dynamic	D-WDR
Shutter speed	8 to 1/10,000s , Auto
Preset position	IR remote control supports 9 presets, PELCO Protocol supports 256 presets
Pan/Tilt movement range	Pan: 340 °(max speed 80 %S), Tilt: 0 °~120 °((max speed 60 %S)
Pan/Tilt speed	100 %s , 80 %s
Control terminal	RS-232 , RS485 , RS-422
Control Protocol	VISCA , PELCO-D/P
Video output pixel	1080P50/60 1080P25/30 720P60/50
Video output	HD-SDI , HDMI , DVI ,YPbPr
Work temperature	-10 ℃~-50 ℃
Storage temperature	-20 ℃~60 ℃
Baud rate	2400/4800/9600/19200 bps
Decoder	Built-in
Address set	1~256
Installation	Support desktop installation/ceiling mounting
Power supply	DC12 V/ 1A
Power consumption	12W
Net weight	2.5kg
Dimension(LXWXH)	200(L)*250(W)*170(H) mm
Accessories	DC 12Vpower adaptor, IR remote control, manual, RS232 cable, YPBPR cable, Brackets & screws