

TEVO-VHD103U video conference camera ceiling mount



Product overview :

TEVO-VHD103U 2.38 mega effective pixel, 1/2.8" Exmor CMOS, built in HD movement. 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- VHD103U 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 :

USB3.0, HDMI	1/2.8" type Exmor CMOS	2.38 mega pixel
HD1080P 10X optical zoom	Pan: 0-340° Tilt :0°~120°	RS-232, RS-485,IR remote control

Product parameters:

Product No.	TEVO-VHD103U
Image Sensor	1/2.8" type Exmor CMOS
Effective pixel	2.38 mega pixel (16 : 9)

Horizontal Resolution	1920x1080p 25/30/50/60fps、1280x720p 25/30/50/60fps
Signal standard	NTSC/PAL
Zoom	10x optical zoom 12x digital zoom
Lens	F=4.7-94.0mm
Horizontal Angle	Near-end 59.5° ~ Far-end 3.3°
Gain control	Auto/manual
Focus	Auto/manual
SN ratio	≥50dB
Wide dynamic	D-WDR
Shutter speed	1/1 sec to 1/10000s (22 steps)
Character generator	Built-in OSD Manu
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)
Vertical rotation	120°
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 pixel	1080P50/60 1080P25/30 1080i 50/60 720P60/ 50
Video output	USB3.0,HDMI
Work temperature	-10°C~~50°C
Storage temperature	-20°C~60°C
Baud rate	2400/4800/9600/19200bps
Decoder	Built-in
Address set	0~255
Installation	Support desktop, wall mount and ceiling mounting
Power supply	DC12 V/1A
Power consumption	12W
Net weight/Gross weight	1.7kg/3.5kg
Dimension(LXWXH)	260*175*180 mm /296*255*238mm (before after packing)
Accessories	DC 12Vpower adaptor, IR remote control, manual, RS232 cable, USB 3.0 cable, Brackets & screws