

**TEVO-VHD103U 10xzoom HD COLOR PTZ Video Camera with
USB3.0 / HDMI(convertible to DVI) video output**



Product overview :

10x optical zoom

USB/HDMI Video Output

Sleek and intelligent design

Plug & Play USB3.0 Connectivity

Crystal clear HD1080P image quality

Accurate, smooth and silent PTZ Movement

Preset: 9 via IR remote setting (256 via RS232)

Wide field of view with no video distortion

1/3inch high quality, 2.38MP (16:9) CMOS sensor

Superior quality with Full Glass Lens Material

Support ceiling mount, wall mount and tripod mount (Reverse mountable)

2D and 3D NR for best video quality in different lighting conditions

Support Visca, Pelco-P, and Pelco-D protocol, RS232/RS485 Camera Control

Compatible with most leading video conferencing software and platform

Product parameters:

Product No.	TEVO-VHD103U
Image Sensor	1/3 inch Exmor CMOS
Effective pixel	2.38 mega pixel (16:9)
Horizontal Resolution	1080P 30/25, 720P 60/50/30/25
Signal standard	NTSC/PAL
Zoom	10x optical zoom
Focal length	F=5.0mm(wide)-50.0(tele)
Horizontal Angle	Near-end 51.3° ~ Far-end 4.64°
Gain control	Auto/manual
Focus	Auto/manual
SNR ratio	≥50dB
Wide dynamic	D-WDR
Shutter speed	1/1 sec to 1/10000s (22 steps)
Character generator	Built-in OSD Menu
Preset position	IR remote control supports 9 presets PELCO Protocol supports 256 presets
Pan/Tilt movement range	Pan: 340°(max speed 80°/S), Tilt: 120°(max speed 60°/S)
Control terminal	RS-232, RS485
Control Protocol	VISCA, PELCO-D, PELCO-P (RS-232, RS485)
Video output	USB3.0, HDMI(convertible to DVI)
Noise Reduction	2D/3D
Work temperature	-10°C~50°C
Storage temperature	-20°C~60°C
Baud rate	2400/4800/9600/19200bps
Decoder	Built-in
Address set	1~256
Installation	Support desktop, Tripod, Wall mount and Ceiling mount
Power supply	DC12 V/ 2A
Power consumption	12 W
Net weight/Gross weight	1.7kg/3.5kg
Dimension(LXWXH)	260*175*180 mm /296*225*218mm (before / after packing)
Accessories	DC 12V Power adaptor, IR remote control, Manual, RS232 cable(3m), USB 3.0 cable, Ceiling brackets & screws.