

TEVO-VHD20N 20x zoom HD Color Video camera

with 3G-SDI, HDMI video output



Product overview :

20X optical zoom

Sleek and intelligent design

Crystal clear HD1080P image quality

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

Wide field of view with no video distortion

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

Superior quality with Full Glass Lens Material

3G-SDI, HDMI Video Output

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

Utilizing belt drive technology the PTZ is ultra-quiet and fast, while being very smooth

Product parameters:

Model No.	TEVO-VHD20N
Image Sensor	1/3 inch HD CMOS
Effective pixel	2.38 mega pixel(16:9)
Horizontal Resolution	1080P60/50/30/25, 1080I60/50/30/25, 720P 60/50
Focal length	F=4.7mm(wide)-94.0(tele)
Signal standard	NTSC/PAL
Zoom	20x zoom
Horizontal view angle	Near-end 55.5° ~ Far-end 3.0°
Gain control	Auto/manual
Focus	Auto/manual
SNR ratio	≥50dB
Shutter speed	1/1 sec to 1/10000s (22 steps)
Preset position	Remote-controller supports 9 presets, PELCO Control 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	3G-SDI, HDMI
Noise Reduction	2D/3D
Work Temperature	-10° ~ 50°
Work Humidity	-20° ~ 60°
Baud rate	2400/4800/9600/19200bps
Decoder	Built-in
Address Set	1~256
Installation	Support desktop, Tripod, Wall mount and Ceiling mount
Power supply	DC12V/2A
Power	12W
Weight	1.7kg/3.5kg
Size	260*175*180 mm /296*225*218mm (before / after packing)
Accessories	DC 12V Power adaptor, IR remote control, Ceiling brackets & screws, Manual, RS-232C cable