

TEVO-NV20U 20X PTZ CAMERA

Tenveo

makes any meeting better and easier

The TEVO-NV20U Pan/Tilt/Zoom (PTZ) camera has USB video output. It is equipped with a 1/3 inch Exmor CMOS with 2.1 mega pixel (16:9) and Full HD 1080p output resolution & a high dynamic image of 30 fps. The superior 20x optical zoom lens, excellent white balance, and exposure mode delivers a clear image even in low light or the extreme contrast of brightness and darkness in a conference room. The camera covers a wide shooting angle and achieves high-speed, quiet, and precise positioning with smooth PTZ operations. There are up to 255 preset setting movements and stable remote controlling for displaying effective and efficient presentations. The TEVO-NV20U is applicable for video conferencing in a medium to large conference room.

Key Features

- 20x optical zoom
- Sleek and intelligent design
- Plug & Play USB Connectivity
- Crystal clear HD1080P image quality
- Accurate, smooth and silent PTZ Movement
- Preset: 9 via IR remote setting (255 via RS232)
- Superior quality with Full Glass Lens Material
- 55.5° wide field of view with no video distortion
- Video Compression Format supports YUV, MJPG, H.264
- 1/3 inch high quality, 2.1MEGA PIXEL (16:9) CMOS sensor
- 2D and 3D NR for best video quality in different lighting conditions
- Support ceiling mount, wall mount and tripod mount (Reverse mountable)
- Support Visca, Pelco-P, and Pelco-D protocol, RS232/RS485 Camera Control
- Utilizing belt drive technology the PTZ is ultra-quiet and fast, while being very smooth

Compatible with all popular applications and cloud systems:



More Details



ACCURATE, SMOOTH AND SILENT PTZ MOVEMENT

Along with 350 degree pan & 90 degree tilt rotation at adjustable speed and fast & accurate focus to capture any view in conferencing space.



AS EASY AS PLUG AND PLAY

Video output: USB2.0 Plug and play, Anyone can easily setup this USB Camera and control conferencing/ Live Streaming.

SUPERIOR QUALITY FULL GLASS LENS



Equipped with a 1/3 inch Exmor CMOS with 2.1 mega pixel (16:9) and Full HD 1080p output resolution & a high dynamic image of 30 fps

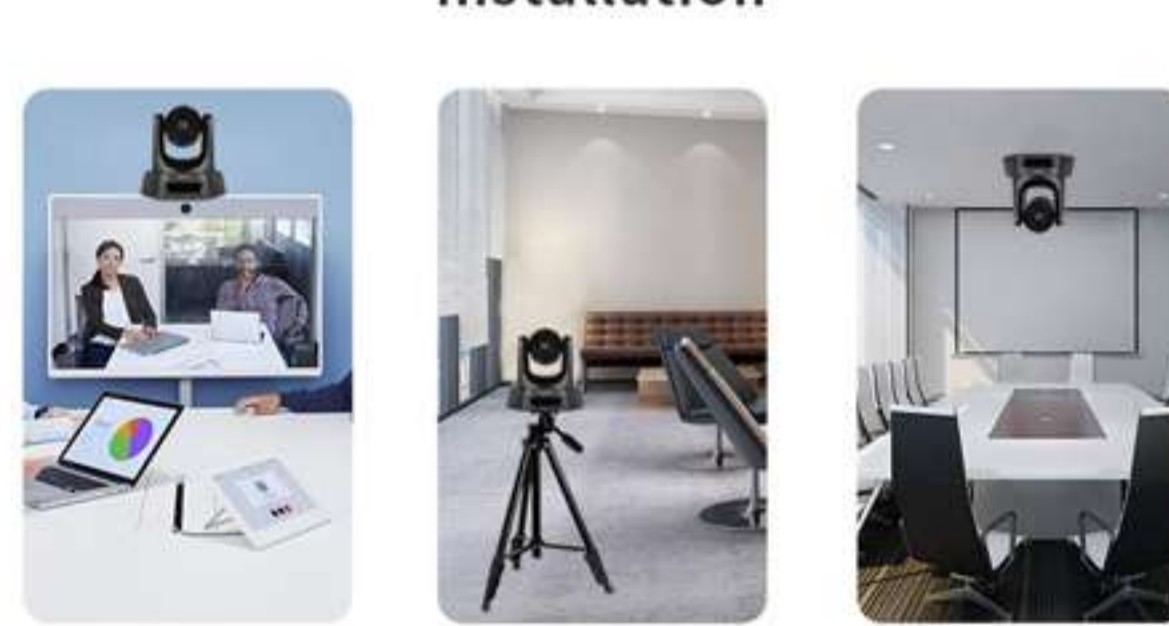


20X OPTICAL ZOOM 55.5° FOV

Using multi-element 20x lossless optical zoom lens, with 55.5 degree wide angle FOV.

MULTIPLE INSTALLATIONS

Installation



Support multiple mount way: available to install on desk, monitor, wall, tripod or up-side down in-ceiling.

Compatible with Win7/8/10, XP, Mac OS X10.7 or Above and Android etc.



COMPATIBLE WITH MAC® AND PC

Simply connect a PC or Mac® to conduct a meetings within the user's own familiar computing environment. Compatible with Mac and PC. System Requirements: Windows 7, 8.1 or 10, Mac OS X 10.7 or higher, Android, Linux.

Product Specifications

Model No	TEVO-NV20U
Image Sensor	1/3 inch Exmor CMOS
Effective pixel	2.1 mega pixel (16:9)
Horizontal Resolution	1080P30/25, 720P 60/50
Focal length	f=5.35mm~107.0mm F1.6(W)~2.7(T)
Signal standard	NTSC/PAL
Zoom	20x zoom
Horizontal view angle	Near-end 55.5°Far-end 3.0°
Gain control	Auto/manual
SNR ratio	≥50dB
Preset position	IR Remote supports 9 presets, PELCO Control Protocol supports 255 presets
Pan/Tilt movement range	Pan: ±175°(max speed 80°/S), Tilt: -35°~ + 55°(max speed 60°/S)
Control terminal	RS-232, RS-485

Control Protocol	VISCA, PELCO-D, PELCO-P (RS-232, RS-485)
Video output	USB
Noise Reduction	2D/3D
Work Temperature	-10°~50°
Work Humidity	-20°~60°
Baud Rate	38400/9600bps
Address Set	1-64
Weight	1.5kg/2.85kg(before / after packing)
Decoder	Built-in
Power supply	DC12 V/ 2A
Installation	Support desktop, Tripod, Wall mount and Ceiling mount
Accessories	DC 12V Power adaptor, IR remote control, Manual, USB 2.0 cable, Ceiling brackets & screws.
Size	182*182*182mm/257*220*210mm(before / after packaging)

Connection

Include Ceiling Mount



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