

# TEVO-NV20A 20X PTZ CAMERA



The TEVO-NV20A Pan/Tilt/Zoom (PTZ) camera has USB2.0, HDMI, SDI 3 Video outputs. It is equipped with a 1/3 inch HD Color CMOS and 2.38 Mega pixel Effective CMOS Sensor achieved 1080p & 1080i@60 high quality images.

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.

20x zoom with HDMI & SDI ideally suited for large size conference rooms, it connects with any Web Conferencing system in Windows and MAC OS.

## 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
- 54.7° wide field of view with no video distortion
- 1/3 inch high quality, 2.38 MEGA 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



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, HDMI and SDI. Anyone can easily setup this SDI Camera and control conferencing/ Live Streaming.

### SUPERIOR QUALITY FULL GLASS LENS

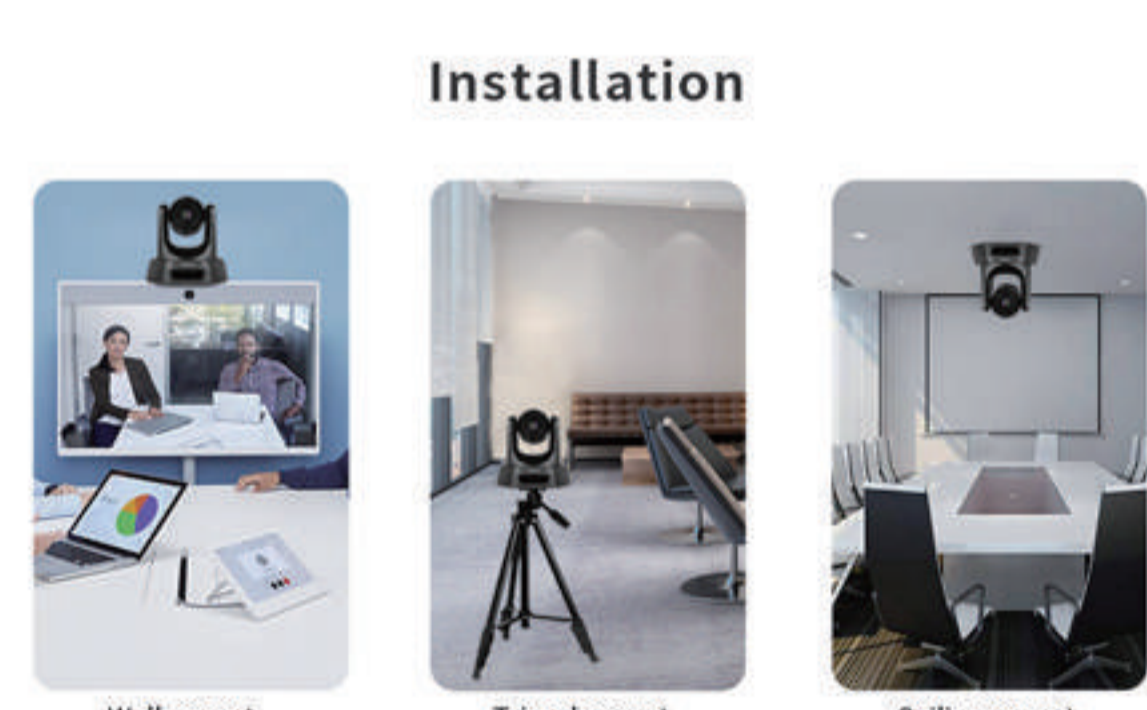
Equipped with a 1/3 inch HD CMOS with 2.38 mega pixel and Full HD 1080p output resolution & a high dynamic image of 60 fps



### 20X OPTICAL ZOOM 54.7° FOV

Using multi-element 20x lossless optical zoom lens, with 54.7 degree wide angle FOV.

### MULTIPLE INSTALLATIONS



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

### 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-NV20A
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=5.5mm(wide)-110(tele)
Signal standard	NTSC/PAL
Zoom	20x zoom
Horizontal view angle	Near-end 54.7°~Far-end 3.3°
Gain control	Auto/manual
SNR ratio	≥50dB
Preset position	IR Remote supports 9 presets, PELCO Control Protocol supports 255 presets
Pan/Tilt movement	Pan: ±175°(max speed 80°/S), Tilt: -35°~ + 55°(max speed 60°/S)
Control terminal	RS232, RS-485

Control Protocol	VISCA, PELCO-D, PELCO-P (RS-232, RS-485)
Video output	USB2.0, HDMI, SDI
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	12W
Installation	Support desktop, Tripod, Wall mount and Ceiling mount
Accessories	DC 12V Power adaptor, IR remote control, USB 2.0 cable, Ceiling brackets & screws, Manual,
Size	182*182*182mm/257*220*210mm(before / after packaging)

## Connection

## Include Ceiling Mount

