

The ARV-T10 Pan/Tilt/Zoom (PTZ) camera has USB video output. It is equipped with a 1/3 inch HD Color CMOS with 2.1 mega pixel (16:9) and Full HD 1080p output resolution & a high dynamic image of 30 fps. The superior 10x 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 256 preset setting movements and stable remote controlling for displayin effective and efficient presentations. The ARV-T10 is applicable for video conferencing in a small to medium conference room.

# **Key Features**

- 10x 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 (256 via RS232)
- Superior quality with Full Glass Lens Material
- 51.3° wide field of view with no video distortion

- Video Compression Format supports YUV, MJPG, H.264
- 1/3 inch high quality, 2.1 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
- Utilizing belt drive technology the PTZ is ultra—quiet and fast, while being very smooth



# Compitable with all popular applications and cloud systems

Connect and collaborate with ease. ARV NV10U works with leading video conferencing apps, including: Microsoft Team, Zoom, Skype®, GoToMeeting and so on.

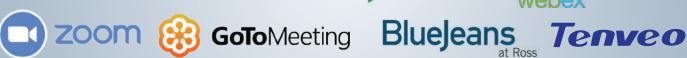
















# **MORE DETAILS**



# 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.



#### 10X OPTICAL ZOOM 51.3° FOV

Using multi-element 10x lossless optical zoom lens, with 51.3 degree wide angle FOV.



Compatible with Win7/8/10 XP Mac 0S X10.7 or Above and Android ete.

# **COMPATIBLE WITH** MAC® AND PC

Simply connect a PC or Mac<sup>®</sup>to conduct a meetings within the user's own familiar computing environment. Compatible with Mac and PC. System Requirements: Windows 7, 8.lor 10, Mac OS X 10.7 or higher, Andriod, Linux.



#### **MULTIPLE INSTALLATIONS**

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



# SUPERIOR OUALITY FULL **GLASS LENS**

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

#### **SPECIFICATION**

Model No: ARV-T10

Image Sensor: 1/3 inch HD CMOS

**Effective pixel:** 2.1 mega pixel (16:9)

Horizontal Resolution: 1080p 30/25, 720p 60/50

**Focal lenght:** F=5.0mm~50.0mm F1.8(W)~2.1(T)

Signal standard: NTSC/PAL

Zoom: 10x zoom

Horizontal view angle: Near-end 51.3°~Far-end 4.46°

Gain control: Auto/manual

**SNR control:** ≥50dB

**Preset position:** IR Remote supports 9 presets, PELCO Control Protocol supports 256 presets

Pan/Tilt movement range:

Pan:  $\pm 175^{\circ}$  (max speed  $80^{\circ}/S$ ), Tilt:  $-35^{\circ} \sim +55^{\circ}$  (max speed  $60^{\circ}/5$ )

Control terminal: RS232, 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/2.85g (before/after packing)

Decoder: Built-in

Installation: Support desktop, Tripod, Wall mount and

Ceiling mount

Accessories: DC 12v Power adaptor, IR remote control, Manual, USB2.0 cable, Ceiling brackets & screws.

**Size:** 182\*182\*182mm / 262\* 233\* 220 (before/after

packing)

#### CONNECTION



# **INCLUDE CEILING MOUNT**







