



# UHV-12X-U3 USB3.0 HD PTZ Video Conference Camera

1080P60

12XZoom

72.5° Angle

DVI-I(HDMI)

USB3.0



## Advantages

- ※ Ultra crystal video quality: with Ambarella A9 DSP 1/2.3 12MP Sensor and high quality 12x lens
- ※ Fast switching between different video formats: only 3 seconds needed
- ※ Fast and accurate focus performance
- ※ Easy firmware upgrade: no need to open the camera housing
- ※ USB2.0 compatible
- ※ Daisy Chain function: with both Visca in and Visca out port
- ※ Compatible with the majority of video conferencing software (UVC 1.5 protocol standard)
- ※ With powerful functional remote controller
- ※ Multi language OSD menu: support English, Chinese, Russian, Spanish
- ※ 2 years warranty time

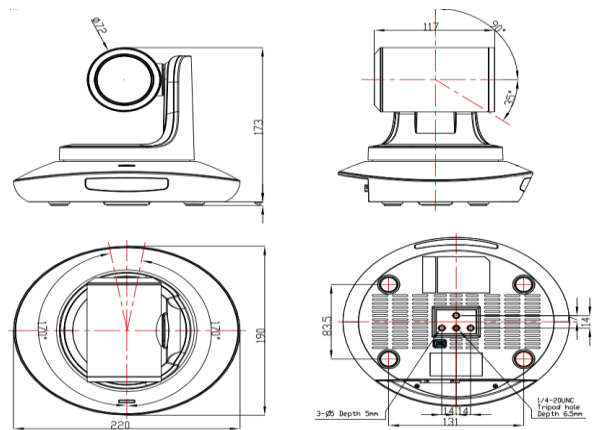
## Features

- ※ USB 3.0 & DVI-I(HDMI) simultaneously output
- ※ Zoom: 12X optical Zoom
- ※ 1920x1080p 60fps high resolution
- ※ 72.5° field of view
- ※ Ultra smooth PTZ mechanism
- ※ Accurate PTZ motor control
- ※ Up to 128 presets
- ※ Effective RS232/RS485 serial control
- ※ Exposure Compensation, 3D-noise reduction function
- ※ Image flip function support upside-down installation
- ※ Mounts: Wall mount & in-ceiling mount available
- ※ Sony Visca and Pelco D/P protocol controls

## Input/Output Interface



## Dimensional Drawing(mm)



## Technical Specification

<b>Model No.</b>	<b>UHV-12X-U3</b>		
<b>Sensor</b>	1/2.3 inch high quality, 12MP HD CMOS Sensor		
	DVI-I(HDMI) port	USB 3.0 port	USB 2.0 port
<b>Video System</b>	1080p59.94/50/29.97/25 720p59.94/50/29.97/25 1080i59.94/50	1080p59.94/50/29.97/25 1080p59.94/50/29.97/25 1600*900@60 1400*900@60 1366*768@60 1280*800@60 1024*768@60 800*600@60/30 640*480@60/30	720p25 800*600@30 640*480@60 640*480@30
<b>Zoom</b>	12x optical zoom		
<b>View Angle</b>	6.3°(wide) - 72.5°(tele)		
<b>Pan Rotation Angle</b>	- 170° - +170°		
<b>Tilt Roation Angle</b>	- 30° - + 90°		
<b>Pan Rotation Speed</b>	0° - 120° /s		
<b>Tilt Rotation Speed</b>	0° - 80° /s		
<b>Preset</b>	128		
<b>Control Port</b>	RS232/RS485/USB3.0		
<b>Video Port</b>	DVI-I(HDMI)/USB 3.0		
<b>SNR</b>	More than 50dB		
<b>Focal Length</b>	f=3.92(wide) - 47.32mm(tele)		
<b>Minimum Lux</b>	0.01Lux		
<b>White Balance</b>	Auto/Manual		
<b>Focus</b>	Auto/Manual		
<b>Iris</b>	Auto/Manual		
<b>Electronic Shutter</b>	Auto/Manual		
<b>BLC</b>	Auto/Manual		
<b>Input Voltage</b>	DC12V		
<b>Dimension(W x H x W)</b>	220mm x 173mm x 117mm		
<b>Net Weight</b>	1.25KG(2.8LBS)		

\*\*\* Product specification are subject to change without notice \*\*\*