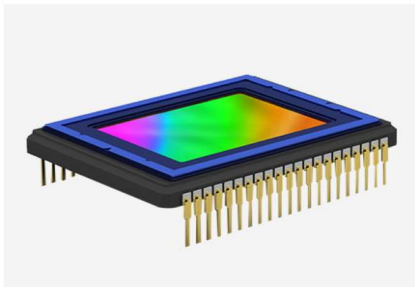




# UHV-12X-IPS IP+3G-SDI+HDMI+USB3.0 12X Full HD PTZ Video Camera



**Pannasonic 1/2.8 inch 5MP Sensor + 12X Optical Zoom Lens**



Adopt most advanced camera ISP and 12x optical big zoom, to output full HD 1080p60 and sharp video resolution, capture long distance and full view in the large room

## IP + 3G-SDI + HDMI + USB3.0 OUTPUT

With various video output interface IP+3G-SDI+HDMI+USB3.0, fit to different AV application demand. 1080P60 video over IP, and support H.264, H.265 encoding



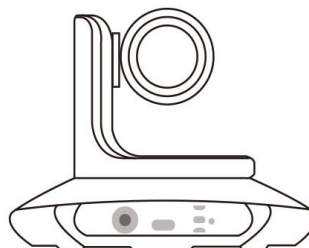
## SERIAL VISCA AND IP VISCA AVAILABLE



Standard IP Visca, Serial Visca, Pelco-P/D control protocol, IP Visca Over TCP/UDP

## POE SUPPORTED

Support POE: easy to use one RJ45 cable to get video, control and power supply



## Technical Specification

<b>Model No.</b>	<b>UHV-20X-IP-S</b>				
<b>Camera</b>					
<b>Sensor</b>	1/2.8 inch, 5Mega Pixel High Quality CMOS sensor				
	HDMI	SDI	IP	USB3.0	USB2.0
<b>Video System</b>	1920X1080P60/50/30/25; 1280X720P60/50/30/25; 1920X1080i60/50	1920x1080P60/50/30/25; 1280x720P60/50/30/25; 1920x1080i60/50	Main Stream:1920x1080P60 Sub Stream:1280x720,704x576,640x480,352x288	1920x1080P60/50/30/25 5	1280x720P25;1024x576 P30; 960x540P30;640x360P30; 512x288P30,352x288P30
<b>Zoom</b>	12x optical zoom & 2x digital zoom				
<b>View Angle</b>	72.5°(diagonal)				
<b>Focal Length</b>	f=3.92(near) - 47.32mm(far)				
<b>Preset</b>	10 via remote controller; 128 via serial port; preset precision: 0.1°				
<b>Noise Reduction</b>	2D & 3D				
<b>SNR</b>	Above 50dB				
<b>Minimum Lux</b>	0.01Lux				
<b>White Balance</b>	Auto/Manual/Auto Tracking/One Push/Indoor/Outdoor				
<b>Anti Flicker</b>	50Hz/60Hz/OFF				
<b>D/N Mode</b>	Supported				
<b>Gamma</b>	Supported				
<b>Mirror Image</b>	0.01Lux				
<b>IRIS</b>	Auto/Manual				
<b>Electronic Shutter</b>	Auto/Manual				
<b>BLC</b>	Auto/Manual				
<b>Focus</b>	Auto/Manual				
<b>Mechanisam</b>					
<b>Rotation Angle</b>	Pan: -170° - +170°; Tilt: -30° - +90°				
<b>Rotation Speed</b>	Pan:0° - 120° /s; Tilt: 0° - 80°/s				
<b>Pan Tilt Flip</b>	Supported				
<b>Control Port</b>	RS232/RS485				
<b>Video Port</b>	HDMI/RJ45/SDI/USB3.0/USB2.0				
<b>SNR</b>	75dB				
<b>Encode</b>					
<b>Network Speed</b>	1000M				
<b>Video Encoding</b>	H.264/H.265				
<b>Bit Rate Control</b>	Variable Bit Rate, Constant Bit Rate				
<b>Video Bit Rate</b>	1024Kbps - 30720Kbps				
<b>Frames</b>	50HZ: 1fps - 30fps; 60HZ: 1fps - 30fps				
<b>IP Protocol</b>	TCP/IP, HTTP, RTSP, Onvif DHCP				
<b>POE</b>	Supported				
<b>Input Voltage</b>	DC12V,2A				
<b>OSD Menu</b>					
<b>Language</b>	English/Chinese				
<b>Dimension(W x H x W)</b>	Auto/Manual				
<b>Dimension</b>	220mm x 173mm x 190mm				
<b>Net Weight</b>	1.25KGS(2.8LBS)				
<b>Package</b>	320mm x 300mm x 310mm				
<b>Warranty</b>					
<b>Basic Warranty</b>	2 Years				
<b>***Product specification are subject to change without notice***</b>					