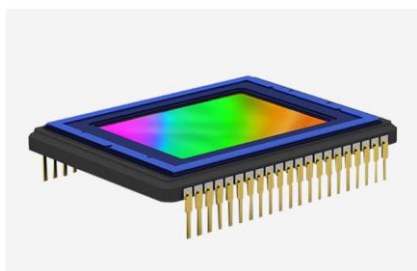




UHV-12X-IPS IP+3G-SDI+HDMI+USB3.0 12X Full HD PTZ Video Camera



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



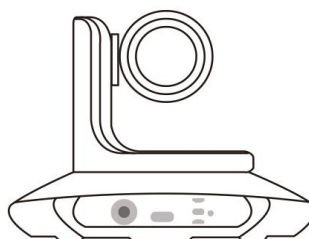
SERIAL VISCA AND IP VISCA AVAILABLE



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

Model No.	UHV-20X-IP-S				
Camera					
Sensor	1/2.8 inch, 5Mega Pixel High Quality CMOS sensor				
	HDMI	SDI	IP	USB3.0	USB2.0
Video System	1920*1080P60/50/30/25/59.94/29.97/24/23.98; 1920*1080I60/50/59.94; 1280*720P60/50/30/25/59.94/29.97	1920*1080P60/50/30/25/59.94/29.97/24/23.98; 1920*1080I60/50/59.94; 1280*720P60/50/30/25/59.94/29.97	1920*1080@3~60; 1280*720@3~60; 1024*576@3~60,640*360@3~60	1920x1080P60/50/30/25 5 1280x720P60/50/30/25	1280x720P25;1024x576P30; 960x540P30;640x360P30;512x288P30,352x288P30
Zoom	12x optical zoom & 2x digital zoom				
View Angle	72.5°(diagonal)				
Focal Length	f=3.92(near) - 47.32mm(far)				
Preset	10 via remote controller; 128 via serial port; preset precision: 0.1°				
Noise Reduction	2D & 3D				
SNR	Above 50dB				
Minimum Lux	0.01Lux				
White Balance	Auto/Manual/Auto Tracking/One Push/Indoor/Outdoor				
Anti Flicker	50Hz/60Hz/OFF				
D/N Mode	Supported				
Gamma	Supported				
Mirror Image	0.01Lux				
IRIS	Auto/Manual				
Electronic Shutter	Auto/Manual				
BLC	Auto/Manual				
Focus	Auto/Manual				
Mechanisam					
Rotation Angle	Pan: -170° - +170°; Tilt: -30° - +90°				
Rotation Speed	Pan:0° - 120° /s; Tilt: 0° - 80°/s				
Pan Tilt Flip	Supported				
Control Port	RS232/RS485				
Video Port	HDMI/RJ45/SDI/USB3.0/USB2.0				
SNR	75dB				
Encode					
Network Speed	1000M				
Video Encoding	H.264/H.265				
Bit Rate Control	Variable Bit Rate, Constant Bit Rate				
Video Bit Rate	1024Kbps - 30720Kbps				
Frames	50HZ: 1fps - 30fps; 60HZ: 1fps - 30fps				
IP Protocol	HTTP, RTSP, RTMP, DHCP, ONVIF, VISCA over IP, VISCA TCP, VISCA UDP				
POE	Supported				
Input Voltage	DC12V,2A				
OSD Menu					
Language	English/Chinese				
Dimension(W x H x W)	Auto/Manual				
Dimension	220mm x 173mm x 190mm				
Net Weight	1.25KGS(2.8LBS)				
Package	320mm x 300mm x 310mm				
Warranty					
Basic Warranty	2 Years				
Product specification are subject to change without notice					