



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



Feature

- ※ Adopts most advanced DSP, 1/2.8" inch 5MP sensor
- ※ 12x Optical Zoom + 2x digital zoom, with 72.5° field of view
- ※ 1080p60 video over IP, and support H.264, H.265 encoding
- ※ Support POE: easy to use one RJ45 cable to get video, control and power supply
- ※ IP, HDMI, SDI, USB outputs, fit for different application
- ※ Smooth PTZ mechanical design, accurate pan tilt motor control
- ※ Special focusing algorithm: fast and precise focusing performance when zooming or moving
- ※ WDR, 3D Noise Reduction feature
- ※ Standard IP Visca, Serial Visca, Pelco-P/D control protocol, IP Visca over TCP/UDP
- ※ Supplied with function IR remote controller, can set IP address via OSD menu
- ※ Automatic access to the IP address
- ※ 128 presets
- ※ Image flip function, support upside-down installation
- ※ Support daisy chain feature

Technical Specification

Model No.	UHV-12X-IP-S				
Camera					
Sensor	1/2.8 inch, 5Mega Pixel High Quality CMOS sensor				
	HDMI	SDI	IP	USB3.0	USB2.0
Video System	1920X1080P60/50/30/25; 1280X720P60/50/30/25; 1920X1080i60/50	1920x1080P60/50/30/25; 1280x720P60/50/30/25; 1920x1080i60/50	Main Steam:1920x1080P60 Sub Steam:1280x720,704x576,640x480,352x288	1920x1080P60/50/30/25 5	1280x720P25,1024x576p30,960x540p30,640x260P30,512x288P30,352x288P30
Zoom	12x optical zoom & 2x digital zoom				
View Angle	6.3°(wide) - 72.5°(tele)				
Focal Length	f=3.92(wide) - 47.32mm(tele)				
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/RJ45
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	TCP/IP, HTTP, RTSP, Onvif,DHCP
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	