

4K HDMI POV CAMERA

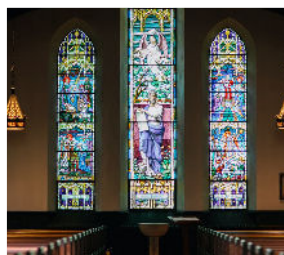
UHD-X3L

Launch your video creations in Ultra-HD

Drive your visual inspirations with clarity. The UHD-X3L with its built-in 4K 3X optical zoom lens simplifies the creation of video content that requires Ultra-HD quality and remote versatility. Application ranging from sports to telemedicine.

**KEY FEATURES:****APPLICATIONS:**

LIVE PRODUCTION



WORSHIP



SPORTS



MEDICAL



THEATER

MAIN FEATURES

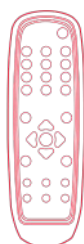
- 4K UHD 1/2.5 Progressive Scan CMOS sensor captures sharp and vivid UHD video even under very low light conditions.
- 3X optical zoom features 25~78 wide angle of view.
- Built-in zoom lens offers zoom, focus and iris control.
- Advanced digital imaging processor provides vivid and detailed images by utilizing Dynamic Range, Auto White Balance, and Noise Reduction.
- Superb motion-compensated temporal noise reduction filter for motion video without blurring.
- OSD control breakout cable with power input and RS-485 for remote communication.
- Perfectly suited for huddle rooms, broadcast, pro audio/video, and security.
- Versatile, compact, and rugged design.

SPECIFICATIONS

VIDEO		LENS	
Image Sensor	1/2.5" Progressive CMOS	Lens	3X Optical Zoom Lens, 3.85mm/78° (Wide) ~ 13.4mm/25° (Tele)
Sensor Size	Diagonal 7.20mm	STANDARD	
Effective Pixels	Horizontal: 3840, Vertical: 2160	SMPTE	SMPTE 292M, SMPTE 424M
Pixel Size	1.62 μm (H) x 1.62 μm (V)	PHYSICAL	
Resolution	2160p: 3840 x 2160	Camera Control	RS-485, OSD Button
	1080p / 1080i : 1920 x 1080	Operation Temp	32°F - 104°F
	720p : 1280 x 720	Dimension	48mm x 48mm x 83.09mm / 1.89" x 1.89" x 3.27"
Resolution Rate	4K2160p : 30 / 29.97 / 25 / 24	Weight	140g / 0.30lbs
	1080p : 60 / 59.94 / 50 / 30 / 29.97 / 25 / 24	Power	12VDC (+9 - +15VDC)
	1080i : 60 / 59.94 / 50		
	720p : 60 / 59.94 / 50		
Output	HDMI 1.4		
Color Space	4:2:2 (YCbCr) 10bit		
FUNCTION			
White Balance	AWB / AE / AF		
Exposure	Full Auto, Bright, Shutter Priority, Iris Priority, Manual		
Other	WDR, DIS (Digital Image Stabilization), 2D/3D Noise Reduction, Digital Slow Shutter, Black Level Compensation, Flicker Detection		

**Specification are subject to change without notice.*

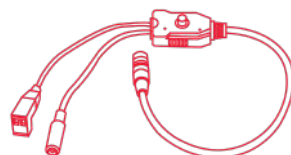
PACKAGE CONTENTS



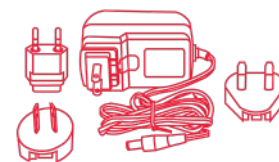
Remote Controller



USB Cable



I/O Breakout Cable



DC 12v Power Supply & Sockets Adapter

At **ADIA Imaging**, innovation is key to crafting our tried and tested quality imaging solutions. We strive to raise the bar by engineering and manufacturing cutting edge cameras and converters. From concept to reality, **ADIA Imaging** meticulously creates products that are applicable to various solutions, effective for the global user.