

4K HDMI POV CAMERA

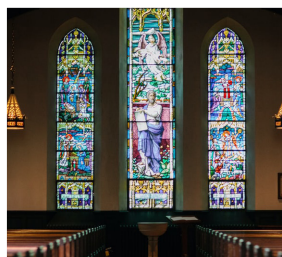
# UHD-X3L

## 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

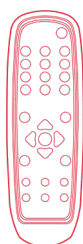
- 4K UHD 1/2.5 Progressive Scan CMOS sensor captures sharp and vivid UHD video even under very low light conditions.
- 3X optical zoom features 25~78 wide angle of view.
- Built-in zoom lens offers zoom, focus and iris control.
- Advanced digital imaging processor provides vivid and detailed images by 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

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

*\*Specification are subject to change without notice.*

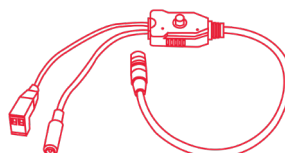
## PACKAGE CONTENTS



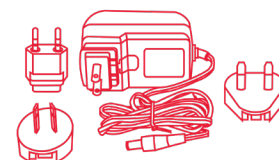
Remote Controller



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.