

4K HDMI POV CAMERA

AIDA
IMAGING

UHD-200

Captures Superb Ultra-HD at 60 frames

Ahead of its time, the UHD-200 brings buttery smooth Ultra-HD video at 60 frames with no cost to affordability or performance. Never miss out on an unforgettable moment in live action sports and racing again!



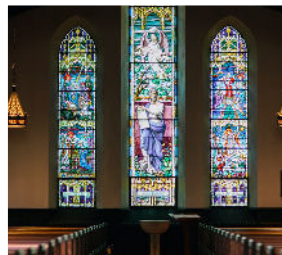
KEY FEATURES:



APPLICATIONS:



LIVE PRODUCTION



WORSHIP



SPORTS



MEDICAL



THEATER

MAIN FEATURES

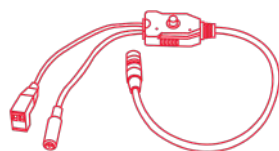
- 4K 1/1.7 Progressive Scan CMOS sensor capable of 4K (4096 x 2160) captures sharp and vivid images even under very low light conditions.
- Power by a back-illuminated pixel technology.
- Advanced digital imaging processor provides vivid and detailed images by utilizing Dynamic Range, Auto White Balance, and Noise Reduction.
- Superb motion-compensated temporal noise reduction filter for motion video without blurring.
- OSD control breakout cable with two audio inputs and RS-485 for remote communication.
- Flawlessly relays multi-channel embedded audio via HDMI 2.0.
- Perfectly suited for broadcast, pro audio/video, and security.
- Versatile, compact, and rugged design.

SPECIFICATIONS

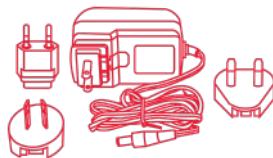
VIDEO		LENS	
Image Sensor	1/1.7" inch Progressive CMOS	Lens	C/CS Mount (With 4K 3.6mm -11mm varifocal Lens)
Sensor Size	Diagonal 9.93mm (17:9)	AUDIO INPUT	
Effective Pixels	Horizontal: 4096, Vertical: 2160	Input	3.5mm TRS Stereo Mic-in & Line in over I/O Cable
Pixel Size	1.85 μm (H) x 1.85 μm (V)	Sample Rate	16/24/32 Bits
Resolution	4096 x 2160, 3840 x 2160, 1920 x 1080, 1280 x 720	PHYSICAL	
Resolution Rate	4K (4096 X 2160) 60/59.94/50/30/29.97/25/24 3840p 60/59.94/50/30/29.97/25/24p 1080p 60/59.94/50/30/29.97/25p/24p 1080i 60/59.94/50i 720 60/59.94/50p	Camera Control	RS-485, VISCA
Output	HDMI 2.0	Operation Temp	15°F - 120°F
Color Space	4:2:2 (YCbCr) 10bit	Dimension	51mm x 51mm x 102mm / 2.01" x 2.01" x 4.01"
Min. Illumination	0.2Lux (Day), 0.1Lux(Night) 0.005Lux(Slow Shutter ON)	Weight	384g / 0.84lbs
White Balance	Auto & Manual (9,000 K - 11,000K)	Power	12VDC (+9 - +15VDC)

**Specification are subject to change without notice.*

PACKAGE CONTENTS



I/O Breakout Cable



DC 12v Power Supply & Sockets Adapter



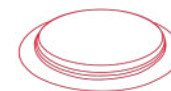
3.6mm-11mm Varifocal Lens(Pre-Installed)



USB Cable



C-Mount Cap Adapter



Sensor Cap