

UHD-200

4K 60p HDMI Professional POV Camera



The UHD-200 is our latest flagship product aimed at various broadcast industries.

The camera boasts as one of the first true 4K 60frame POV cameras, designed with 4K applications in-mind of action sports, proAV, broadcast platforms, and more. Its relatively small form factor allows for versatile viewing angles and hard to reach shots.

The camera itself features a plethora of video resolutions, customizable exposure settings, and an interchangeable lens.

Camera Features:

- 4K Progressive Scan CMOS that captures sharp and vivid true 4K video
- HDMI 2.0 w/advanced digital image processing
- Advanced motion-compensated temporal noise reduction
- Designed for versatility with a user-interchangeable C to CS mount Lens
- OSD controlled via RS-485 (VISCA)

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UHD-200 4K 60p HDMI Professional POV Camera



Video

Image Sensor	1/1.7" Progressive CMOS
Sensor Size	Diagonal 9.93mm (17:9)
Effective Pixels	Horizontal: 4096, Vertical: 2160
Pixel Size	1.85 μm (H) x 1.85 μm (V)
Resolution	4096 x 2160, 3840 x 2160, 1920 x 1080, 1280 x 720
Resolution/Rate	4K (4096 x 2160) 60p/59.94p/50p/30p/29.97p/25p/24p 3840 60p/59.94p/50p/30p/29.97p/25p/24p 1080 60p/59.94p/50p/30p/29.97p/25p/24p 1080 60i/59.94i/50i 720 60p/59.94p/50p
Output	HDMI 2.0
Color Space	4:2:2 (YCbCr) 10 bit



Lens

Lens	C/CS Mount (with 4K 3.6mm - 11mm varifocal lens)
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Audio

Audio Input	3.5mm TRS Stereo Audio Input through I/O Cable
Sample Rate	16 / 24 / 32 Bits

Physical

Camera Control	RS 485, OSD Button
Operation Temp	15°F - 120°F
Dimension	51mm x 51mm x 102mm/2.01" x 2.01" x 4.01"
Weight	384g / 0.84Lbs
Power	12 VDC (+9 - +15VDC)

Package contents



I/O Breakout cable



DC12v Power supply & Socket adaptor



4K 3.6mm - 11mm varifocal 8MP Lens



Hex. wrench

AIDA Imaging manufactures advanced imaging and streaming devices for several different industries and applications. Our focus is on providing innovative products, maintaining quality control, and excellence in service to professionals and consumers worldwide. All AIDA Imaging devices are proudly designed in the USA.

AIDA

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*This information is subject to change at anytime without prior notice**