

HD-NDI-200

NDI®|HX2 Compatible FHD POV Camera

The true conception of AIDA meeting NDI. The HD-NDI-200 was designed as the perfect on the go NDI|HX2 camera, ranging from its formidable size and easy connectivity. Harness the power of NDI|HX2 through the first true POV experience AIDA has to offer



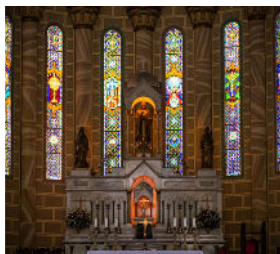
KEY FEATURES:



APPLICATIONS:



LIVE PRODUCTION



WORSHIP



SPORTS



MEDICAL



SECURITY

*NDI® is a registered trademark of Newtek, Inc.

MAIN FEATURES

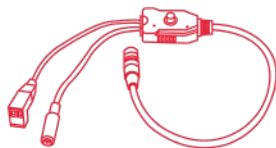
- Full-HD 1/2.8" Progressive Scan CMOS sensor capable of 1080 60p NDI|HX2/HDMI video.
- Accessible Web UI to stream directly to social media platforms and control image parameters over IP.
- Versatile design with top and bottom tripod mounts for unique shot creation.
- OSD breakout cable provides power or control over serial RS485 communication.
- Flawlessly relays multi-channel embedded audio via NDI|HX2
- Perfectly suited for beginning and existing NDI® Setups.

SPECIFICATIONS

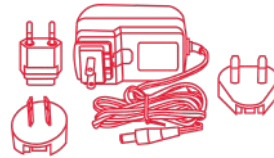
| | | | |
|-------------------------|---|-----------------------|--|
| VIDEO | | LENS | |
| Image Sensor | 1/2.8" Progressive CMOS | Lens | C/CS Mount (Default 4mm HD Lens) |
| Effective Pixels | Horizontal: 1920, Vertical: 1080 | AUDIO | |
| Pixel Size | 2.9 μm (H) x 2.9 μm (V) | Input | 3.5mm TRS Stereo Audio Port |
| Resolution | 1080p, 1080i, 720p | Sample Rate | 16/24/32 Bits |
| Resolution Rate | 1080 60p/59.94/50p/30p/29.97p/25p 24p/23.98p | PHYSICAL | |
| | 1080 60i/59.94i/50i | Camera Control | Protocol: VISCA RS485, VISCA Over IP Control: OSD Button or Web UI |
| Output | 720 60p/59.94p/50p/30p/29.97p/25p | Operation Temp | 32°F - 104°F |
| IP Rate | HDMI, RJ45, NDI HX2 | Dimension | 54mm x 54mm x 127mm / 2.125" x 2.125" x 5" (With default 4mm Lens) |
| | 1920 x 1080 @ 3~60 | Power | 12VDC (+9 - +15VDC)/ POE |
| | 1280 x 720 @ 3~60 | | |
| | 1024 x 576 @ 3~60 | | |
| | 620 x 360 @ 3~60 | | |
| Color Space | 4:2:2 (YCbCr) 10bit | | |

*Specification are subject to change without notice.

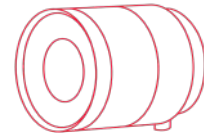
PACKAGE CONTENTS



I/O Breakout Cable



DC 12v Power Supply & Sockets Adapter



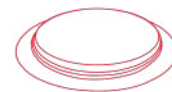
4mm Megapixels Lens (Pre-Installed)



USB Cable



C-Mount Cap Adapter



Sensor Cap

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At **AIDA 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, **AIDA Imaging** meticulously creates products that are applicable to various solutions, effective for the global user.