

# HD-NDI3-IP67

## Livestreaming High Frame Rate Video Everywhere, Anytime!

Introducing the HD-NDI3-IP67, a game-changing camera that propels the boundaries of in-studio streaming, capable of displaying mesmerizing 120fps at 1080p resolution through NDI HX. With high frame rate capturing, you gain the power to slow down live footage frame by frame, resulting in captivating slow-motion sequences that will elevate any live-stream, anytime. You can also opt into something more defined, such as NDI HX3, giving you that better, better, faster video capture needed to fulfill even the most demanding of streaming requirements. Featuring a weatherproof casing, the HD-NDI3-IP67 realizes your creative vision in any environment, ensuring unparalleled reliability and performance even amidst the harshest elements.

So unleash your creativity, defy limits, and capture breathtaking moments with the HD-NDI3-IP67. So again, lets make NDI® adventurous!



KEY FEATURES:



APPLICATIONS:



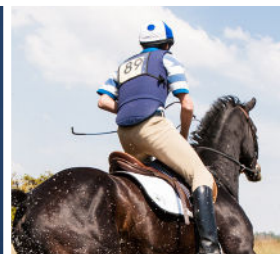
OUTDOOR SPORTS



ADCADEMIC RESEARCH



SECURITY



OUTDOOR EVENTS



MUSIC VENUES

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

## MAIN FEATURES

- Full-HD 1/3" Progressive Scan CMOS sensor capable of capturing 1080p 120fps over NDI®|HX
- HX 3 Capable camera outputting up to 1080p 60fps at 60mb, 4 times the amount of HX!
- Accessible Web UI to stream directly to social media platforms and control image parameters over IP.
- Versatile design with top & bottom tripod mounts for unqiues shot creation.
- Camera is PoE+ Capable. Just plug in one wire for power, control and video!
- Small form-factor and rugged designed makes all video streaming applications possible
- Small tally light on front of camera to ensure talent of when camera is live or about to be.
- Weatherproofing IP67 rating for protection against the outdoors, as well as a short submersion time under water!

## SPECIFICATIONS

### VIDEO

Image Sensor	1/3" Progressive CMOS
Effective Pixels	Horizontal: 1920, Vertical: 1080
Pixel Size	2.13 μm (H) x 2.13 μm (V)
Resolution	1080p, 1080i, 720p
Resolution Rate	NDI HX ONLY: 1080 120p, 100p HX 3 and Others: 1080 60p/59.94/50p/30p/ 29.97p/25p/24p 1080 60i/59.94i/50i 720 60p/59.94p/50p
Output	IP (NDI HX3/SRT/RTMP/RTSP)
Color Space	4:2:2 (YCbCr) 10bit
Min Illumination	0.2Lux (day), 0.1Lux (Night)
White Balance	Auto & Manual (9000 - 11,000 K)

### LENS

Lens	5MP 4mm CS Mount HD Lens
	FOV: 86°

### AUDIO

Audio Embed	Embed over HDMI and IP streaming
Input	3.5mm Line Input

### WEATHERPROOFING

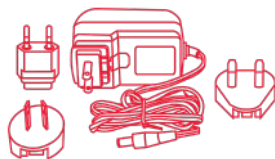
IP Rating	IP67 - Good against moisture, dust
-----------	------------------------------------

### PHYSICAL

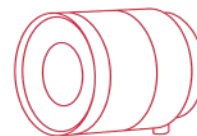
Camera Control	Protocol: VISCA Over IP
Operation Temp	32°F - 104°F
Dimension	120mm x 53mm x 53mm 4.72" x 2.09" x 2.09"
Weight	800g / 1.76 lb
Power	12VDC (+9 - +15VDC), PoE+ (standard IEEE802.3at)

\*Specification are subject to change without notice.

## PACKAGE CONTENTS



DC 12v Power Supply & Sockets Adapter



4mm 5MP Lens (Pre-Installed)

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

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.