NDI®|HX Enhanced

NDI® technology makes video creation and sharing accessible, easy and fun for millions, giving everyone access to abundant and diverse live content with video, control and power over one single Ethernet cable simply, with very high-quality and very low-latency video transport.

4K Ultra-HD Imaging

1/1.8" high quality CMOS sensor, with max.4K@30fps resolution, giving superb clarity, color, and details.

HEVC Video Compression Capabilities

HEVC, or H.265, offers about double the data compression ratio at the same video quality level and substantially improve coding efficiency, saving 50%-60% of your bandwidth or storage space , or dramatically increasing video quality at the same bit rate.

Plenitude of Interfaces

Connect and collaborate with ease, providing Ethernet, HDMI, 3G-SDI, USB 3.0 and optional HDBaseT outputs.

Other Features

- 4K wide angle lens, 12x optical zoom, max 82° FOV;
- Dual stream, supports multi-level image quality configuration;
- 1 audio input;
- TF card supports maximum 64G storage;
- VISCA in and out, /Daisy Chain, PELCO-P, PELCO-D;
- OLED screen to display necessary information;
- Desktop, ceiling and wall mounting options.

4K NDI Camera

AMC-NH1202

Technical Data

Image Sensor	1/1.8"CMOS, 8.41MP
Focal	f=4.2mm-50.4mm
Iris	F1.8-F2.8
Field of View	82.6°-8°
Max.Video Output	4K@30fps
Optical Zoom	12X
Digital Zoom	12X

Interface

Video Output	HDMI, 3G-SDI
Audio Input	1×LINE IN, 1×LINE OUT
Network Interface	100/1000M, HDBaseT(optional), POE(optional)
USB Interface	1×USB3.0
TF Card Max	64G
Comm Interface	RS-232 IN, RS-232 OUT, RS-485

General

Control Protocol	VISCA in and out, Daisy Chain, PELCO-P, PELCO-D
Power Supply	DC 12V
Power Consumption	<20W
Dimension (LXWXH)	248 mm×145 mm×193mm
Weight	2.2KG
Color	Grey