



VC-A71PN 4K NDI® |HX PTZ Camera



The Lumens® VC-A71PN 4K 60fps UHD PTZ camera is equipped with a professional 1/1.8" CMOS sensor that delivers a superb clear image and natural color reproduction. Its superior 30x optical zoom lens captures every detail even in low light conditions.

The VC-A71PN supports NDI®|HX that delivers high-quality video with ultra-low latency for your video production. The camera has Ethernet, HDMI outputs. It is applicable for use in a broadcasting studio, conference room, house of worship, etc.

Key Features

- 4K Ultra HD video image quality
- 30x optical zoom enhances details in the image
- NDI®|HX delivers high-quality video with ultra-low latency

Key Feature Details



4K Ultra HD

Supports a high-end 4K sensor that provides uncompromising image quality with 4K 60fps output resolution.



30x Optical Zoom

Superior 30x optical zoom lens smoothly and quickly captures the details even in low light conditions.



NDI® |HX Technology

The VC-A71PN delivers high-quality video with ultra-low latency and connects directly to an NDI® network.



Simple Live Streaming

Reach a larger audience via live streaming with simpler and quicker installation without bulky cables.

Applications



Broadcasting



E-sports

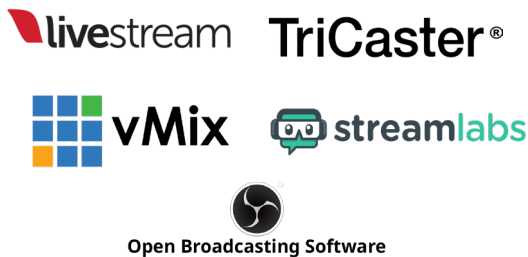


House of Worship

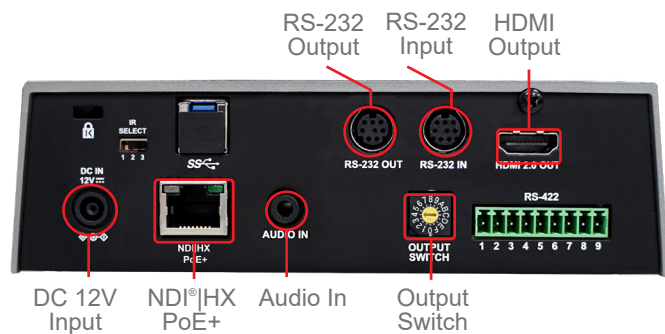
Product Specifications

Sensor	1/1.8" 9.17 MP CMOS	WDR	Yes
Video Format	2160p: 59.94 / 50 / 29.97 / 25 1080p: 59.94 / 50 / 29.97 / 25 720p:59.94 / 50	3D NR	Yes
Video Output Interface	HDMI 2.0 / Ethernet	Image Flip	Yes
Optical Zoom	30x	Preset Positions	256
Horizontal Viewing Angle	63°	Multiple Video Stream	HEVC 4K60fps H.264 640x360 30fps
Panning Angle	+170° ~ -170°	Audio Compression Format	AAC
Panning Speed	300°/ sec	Control Interface	RS-232 / RS-422 / Ethernet
Tilting Angle	+90° ~ -30°	Control Protocol	VISCA / PELCO D
Tilting Speed	300°/ sec	Tally Light	Yes
Aperture	F1.6 ~ F4.8	PoE	PoE+ (IEEE802.3at)
Focal Length	6.5mm ~ 202mm	Video Stream	NDI
Shutter Speed	1/1 ~ 1/10,000 sec	Video Compression	HEVC / H.264
Minimum Object Distance	1.5m (Wide / Tele)	Audio Input	Line in / MIC in (Phone Jack 3.5mm x1)
Video S/N Ratio	> 50dB	Audio Output	Ethernet / HDMI 2.0
Minimum Illumination	0.05 lux (F1.6, 50IRE, 30fps)	IR Pass-through	Yes
Focus System	Auto / Manual	IR Receiver	Yes
Gain Control	Auto / Manual	IR Remote control	Yes
White Balance	Auto / Manual	DC In	12V +/- 20%
Exposure Control	Auto / Manual	Power Consumption	PoE : 17.5 W DC In : 16 W
		Weight	6.6 lbs (3 kg)
		Dimensions	9.1" x 7.4" x 7.4" (232 x 188 x 189 mm)

Compatible Software



I/O Connections



Lumens®

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