



## 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.



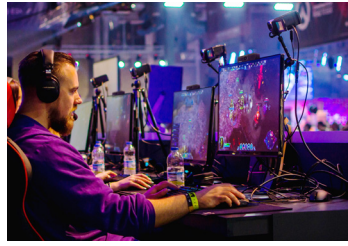
### Simple Live Streaming

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

# Applications



Broadcasting



E-sports

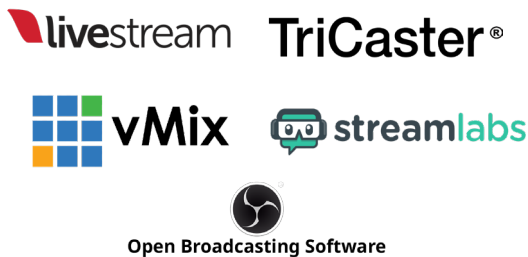


House of Worship

## Product Specifications

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

## Compatible Software



## I/O Connections



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