

VC-BC701P 4Kp60 Box Camera

Lumens®

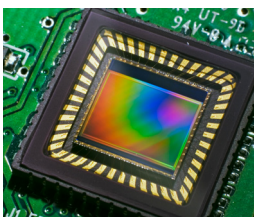
Lumens® VC-BC701P is a 4K(3840x2160) 60fps and 30x optical zoom High Definition block camera. The VC-BC701P contains HDMI 2.0 and Ethernet output in a compact design and support triple stream and PoE, which is ideal for house of worship, education, sports production, broadcast television, news/weather-casts, corporate video, courtroom capture, live streaming, and a variety of ProAV applications

Key Features

- 4K 60fps UHD
- 30x optical zoom, 68 degrees horizontal viewing angle
- HDMI and Ethernet video outputs
- Triple stream video, supports HEVC(H.265) / H.264 format
- Supports RTSP / RTMP / RTMPS / MPEG-TS / SRT streaming protocol
- Supports PoE (Power over Ethernet)
- Supports Line / MIC audio input



More Details



UHD 4K High Image Quality

The VC-BC701P is equipped with a professional 1/2.5 inch image sensor with UHD 4K output resolution. The sensor provides high color reproduction, high-definition signals, and crystal-clear image quality.



Multiple Signal Interface

The VC-BC701P has multiple interfaces like Ethernet and HDMI for image outputs.



Supports PoE for Easy Installation

Power supplied through the PoE (Power over Ethernet) without additional power supply and cables that bring cost-effective and simple installation.

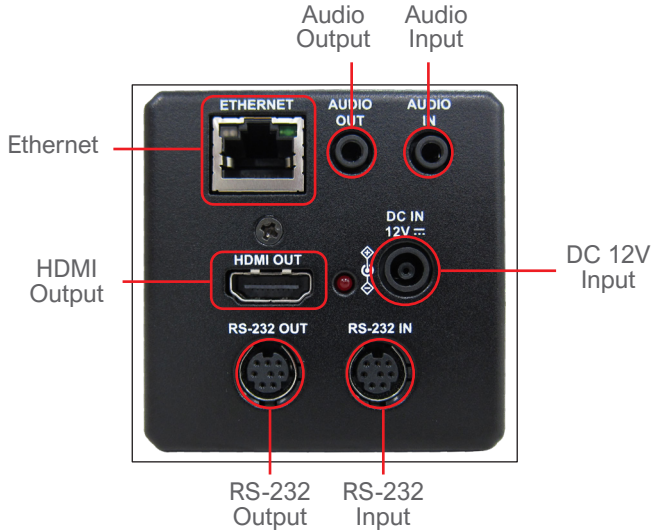
IP Streaming Format

Stream		1	2	3
Settings		HEVC(H.265)	H.264	H.264
Resolution		4K / 1080p / 720p	1080p / 720p	640x360
Frame Rate	60 Hz	60 / 30	60 / 30	30
	59.94 Hz	59.94 / 29.97	59.94 / 29.97	29.97
	50 Hz	50 / 25	50 / 25	25
Bit Rate		20000 kbps~2000 kbps	20000 kbps~2000 kbps	5000 kbps~512 kbps
Audio Transmission		AAC / G.711		
PoE		Yes		

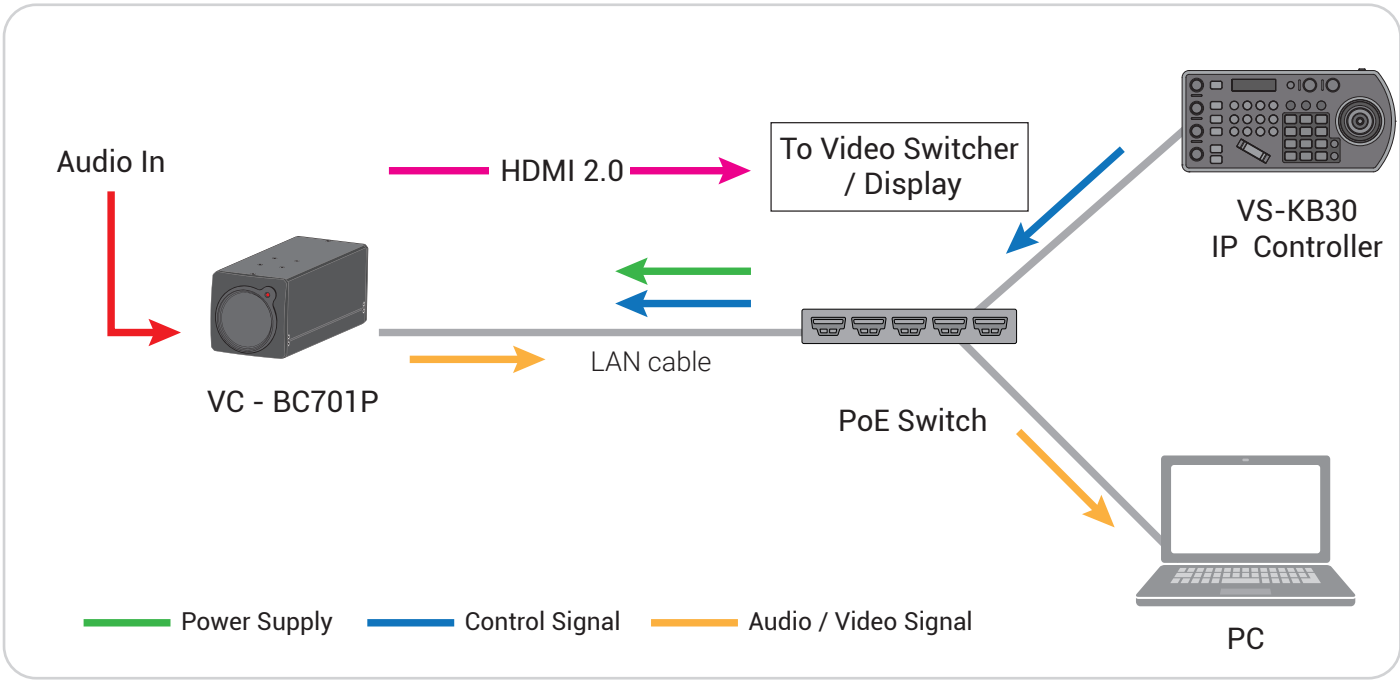
Product Specifications

Sensor	1/2.5" 8.57MP CMOS	WDR	Yes
Video Format	2160p: 60 / 59.94 / 50 / 30 / 29.97 / 25	3D NR	Yes
	1080p: 60 / 59.94 / 50 / 30 / 29.97 / 25	Image Flip	Yes
	1080i: 59.94 / 50	Preset Positions	256
	720p: 59.94 / 50	Multiple Video Stream	HEVC 4Kp 59.94 H.264 1080p 59.94 H.264 640x360p 29.97
Video Output (HD) Interface	HDMI 2.0 / Ethernet	Audio Compression Format	G.711 / AAC
Optical Zoom	30x	Control Interface	RS-232 / Ethernet
Digital Zoom	12x	Control Protocol	VISCA / PELCO D / ONVIF
Horizontal Viewing Angle	68°	Tally Light	Yes
Vertical Viewing Angle	38.3°	PoE	PoE (IEEE802.3af)
Diagonal Viewing Angle	78°	Video Stream	RTSP / RTMP / RTMPS / MPEG-TS / SRT
Aperture	F1.6 ~ F3.4	Video Compression	HEVC(H.265)
Focal Length	4.6mm ~ 135mm	Audio In	Line In / Mic In (Phone Jack 3.5mm x1)
Shutter Speed	1/8 ~ 1/10,000 sec	Audio Out	Line Out (Phone Jack 3.5mm x1) Ethernet / HDMI
Minimum Object Distance	1.5m (Wide / Tele)	DC In	12V +/- 20%
Video S/N Ratio	> 50dB	Power Consumption	PoE : 10W DC In : 9W
Minimum Illumination	0.1 lux (F1.6, 50IRE, 30fps)	Weight	2.2lbs (1 kg)
Focus System	Auto / Manual	Dimensions	6.7" x 2.6" x 2.6" (170 x 67 x 67 mm)
Gain Control	Auto / Manual		
White Balance	Auto / Manual		
Exposure Control	Auto / Manual		

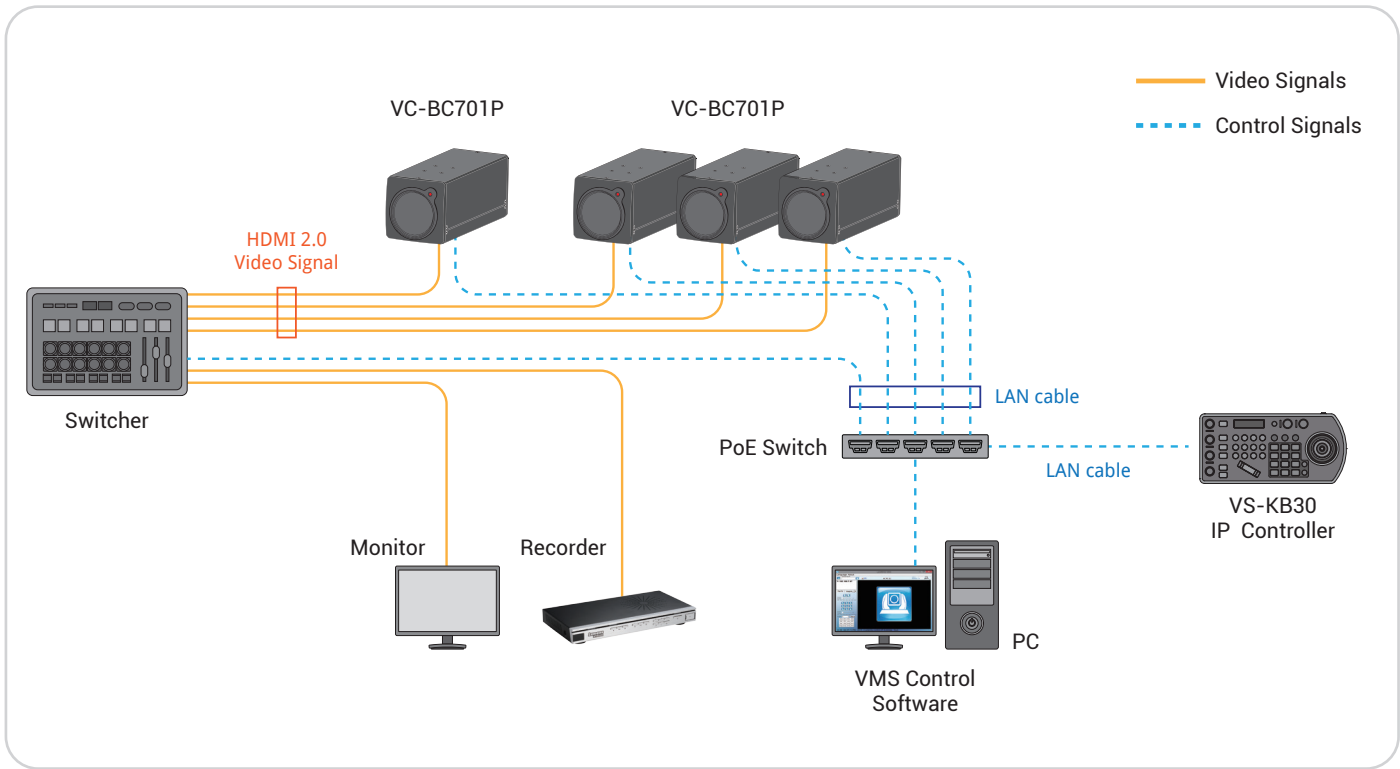
I/O CONNECTIONS



Single Camera Connection



Multi-Camera Connection



Lumens
www.MyLumens.com

Lumens Integration, Inc.
4116 Clipper Court
Fremont, CA, 94538
Phone: +1-866-600-0988
Fax: +1-510-252-1389

Lumens Europe
De Nayerstraat 17 9470
Denderleeuw Belgium
Phone: +32-473-58-38-95
Fax: +32-2-452-76-00

