

VC-BC601P 1080p Box Camera

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Lumens[®] VC-BC601P is 1080p 60fps and 30x optical zoom High Definition block camera. The VC-BC601P contains HDMI 2.0, Ethernet, 3G-SDI 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

- 1080p 60fps
- 30x optical zoom, 68 degrees horizontal viewing angle
- HDMI, 3G-SDI and Ethernet video outputs
- Triple stream video, support 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



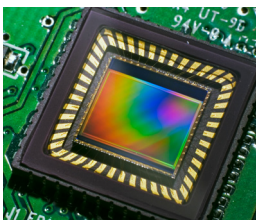
1080p
60fps

30X
Optical
zoom

PoE

HDMI

More Details



FHD 1080p High Image Quality

The VC-BC601P is equipped with a professional 1/2.5 inch image sensor with FHD 1080p 60fps output resolution. The sensor provides high color reproduction, high-definition signals, and crystal-clear image quality.



Multiple Signal Interface

The VC-BC601P has multiple interfaces like HDMI, 3G-SDI and Ethernet 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.

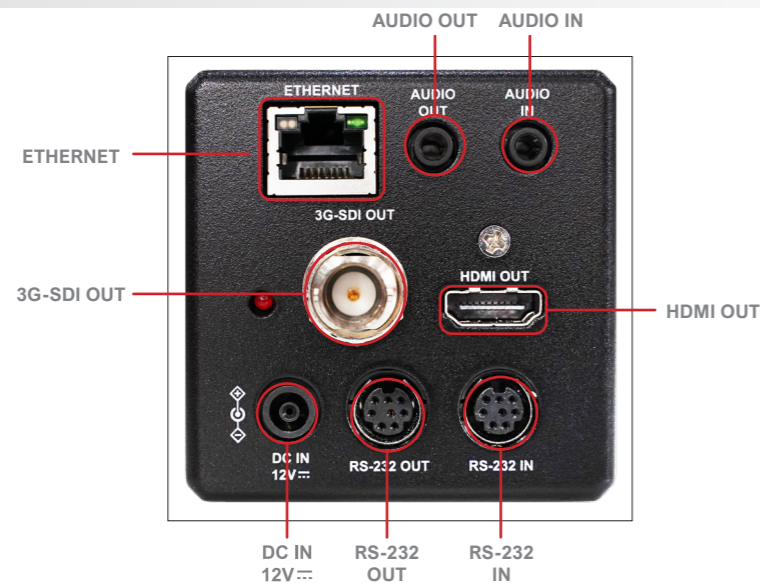
IP Streaming Format

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

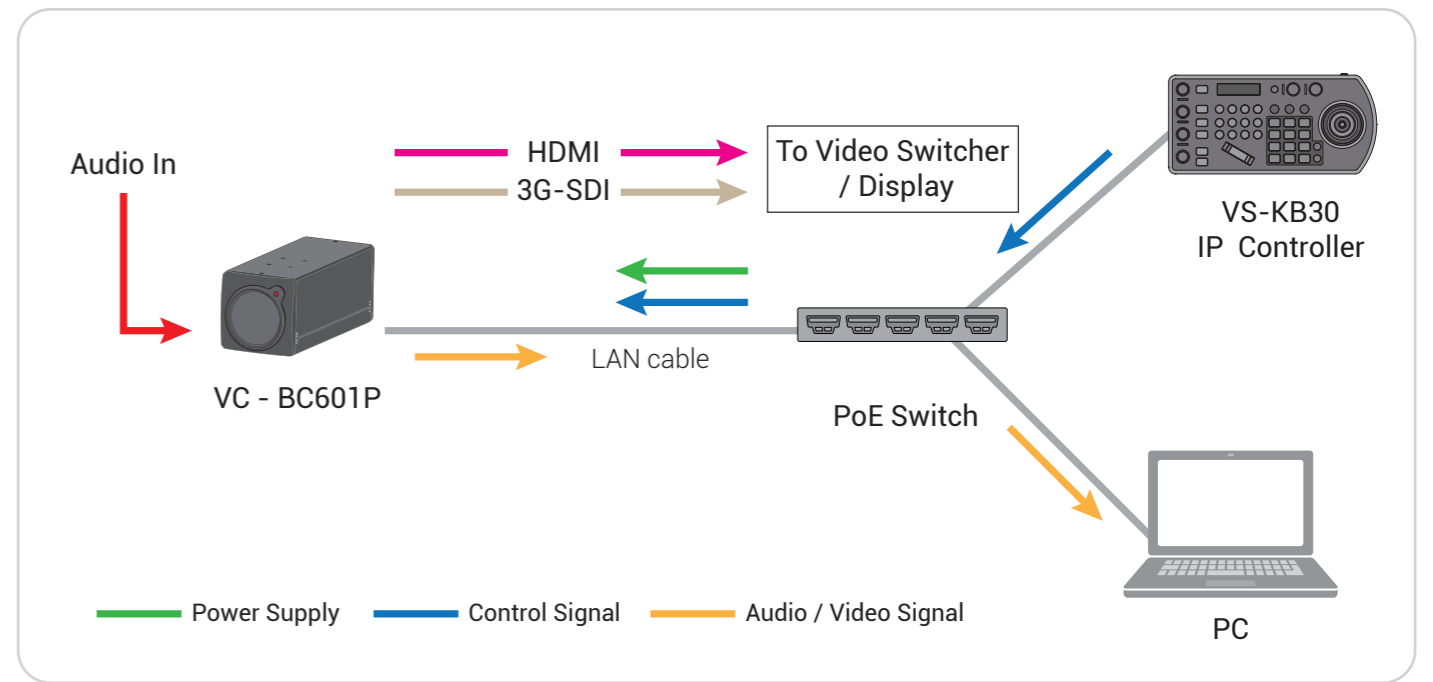
Product Specifications

Sensor	1/2.5" 8.57MP CMOS	Preset Positions	256
Video Format	1080p : 60 / 59.94 / 50 / 30 / 29.97 / 25 720p : 59.94 / 50	Multiple Video Stream	HEVC 1080p 59.94 H.264 1080p 59.94 H.264 640x360p 29.97
Video Output (HD) Interface	3G-SDI / HDMI / 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) / H.264
Focal Length	4.6mm ~ 135mm	Audio In	Line In / Mic In (Phone Jack 3.5mm x1)
Shutter Speed	1/1 ~ 1/10,000 sec	Audio Out	Line Out (Phone Jack 3.5mm x1) Ethernet / SDI / HDMI
Minimum Object Distance	1.5m (Wide/Tele)	DC In	12V +/- 20%
Video S/N Ratio	> 50dB	Power Consumption	PoE : 10.5W DC In : 9.5W
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		
WDR	Yes		
3D NR	Yes		
Image Flip	Yes		

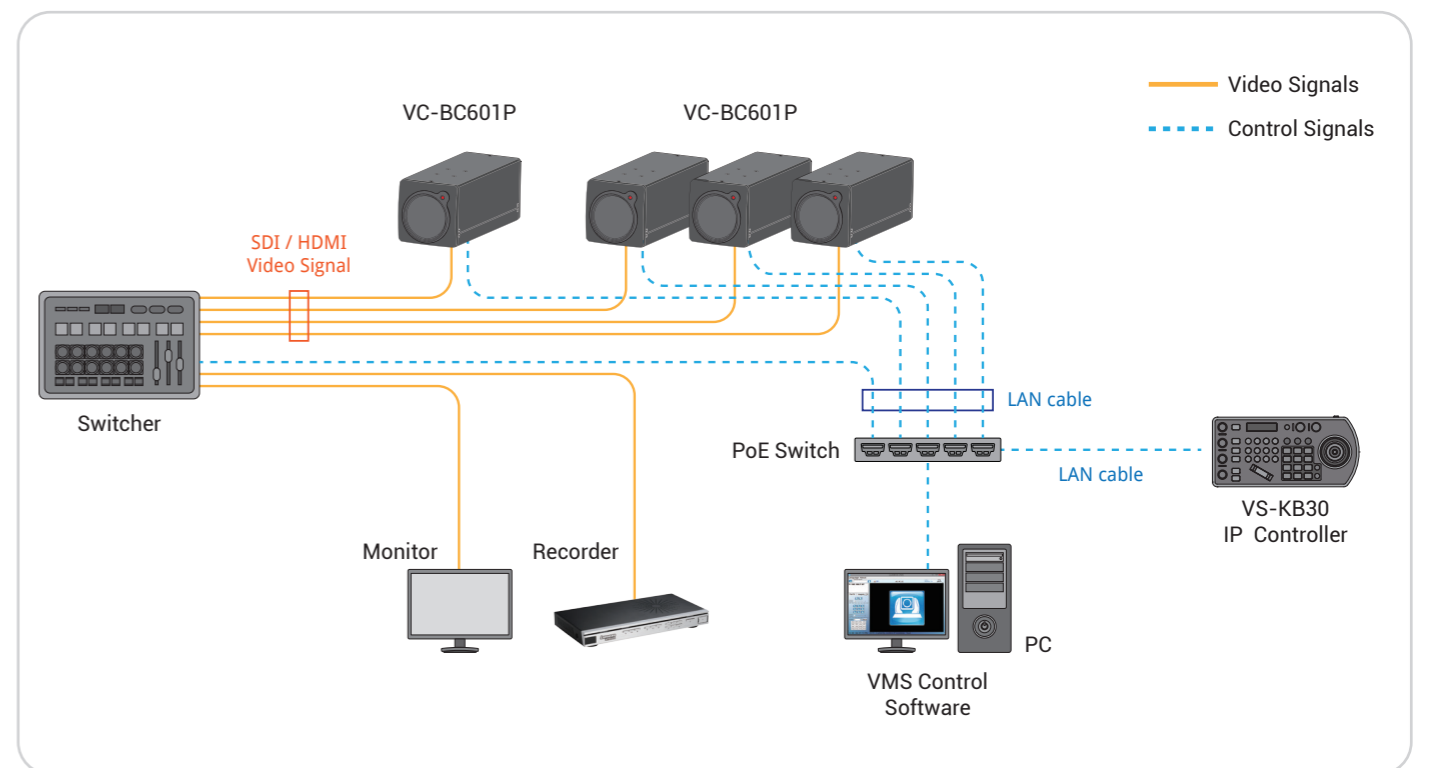
I/O CONNECTIONS



Single Camera Connection



Multi-Camera Connection



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