

# VC-BC601P 1080p Box Camera

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Lumens<sup>®</sup> 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 H.265 / H.264 format
- Support RTSP / RTMP / RTMPS / MPEG-TS / SRT streaming protocol
- Supports PoE (Power over Ethernet)
- Support Line/MIC Audio Input



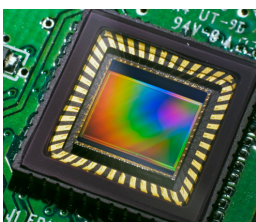
1080p  
60fps

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.

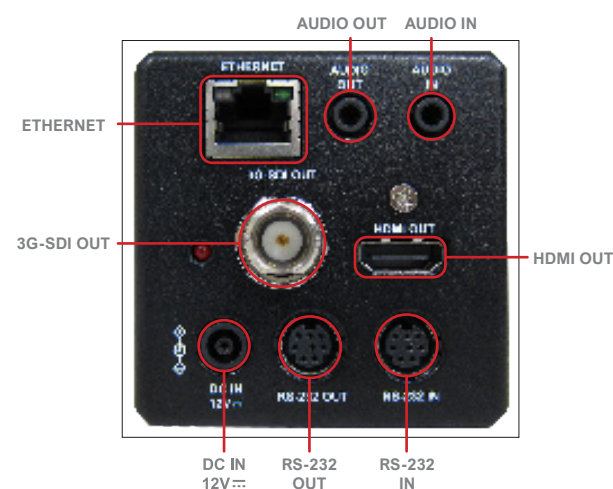
## IP Streaming Format

Stream	1	2	3
Settings	H.265	H.264	H.264
Resolution	1080p/720p	1080p/720p	640x360
Frame Rate	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		

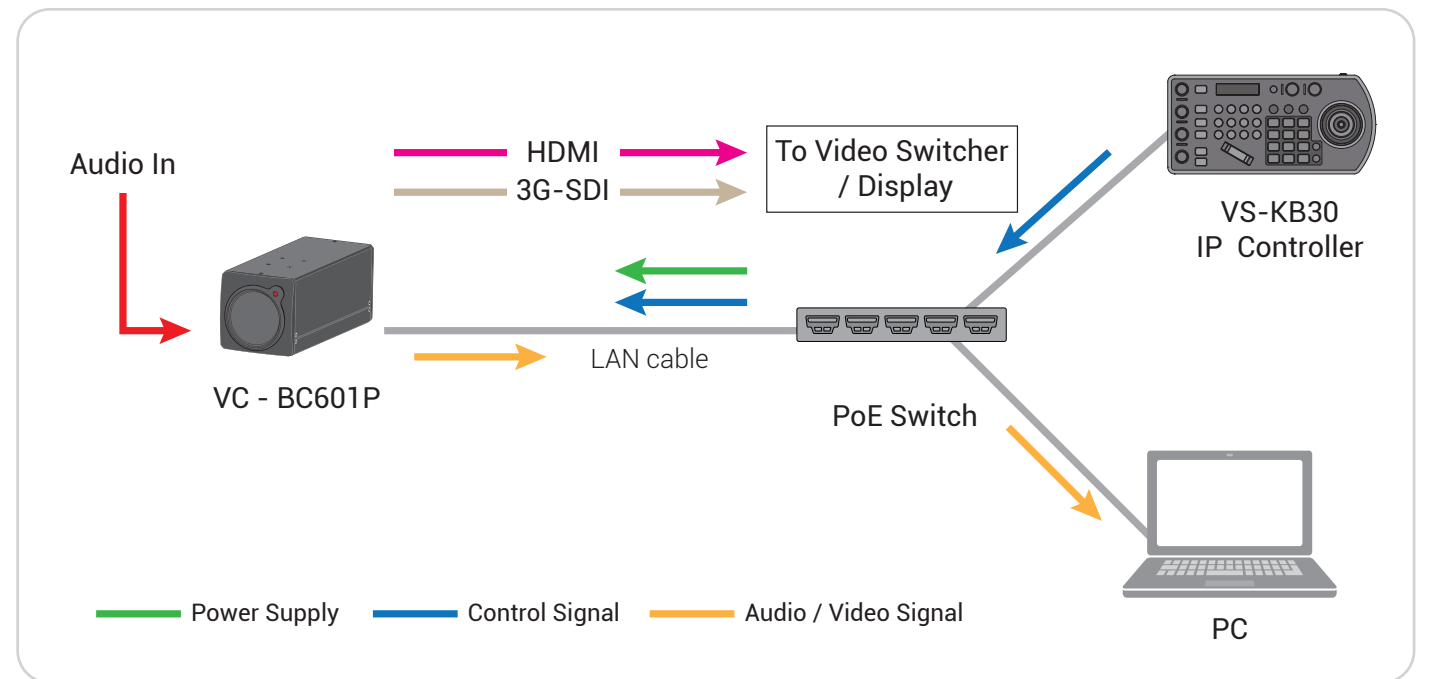
## Product Specifications

Sensor	1/2.5" 8MP CMOS	Image Flip	Yes
Video Format	Resolution : 1080p/720p Frame Rate : 59.94/50/29.97/25	Preset Positions	256
Video Output (HD) Interface	3G-SDI, HDMI, Ethernet	Multiple Video Stream	H.265 1080p 59.94fps H.264 1080p 59.94fps H.264 640x360 29.97fps
Optical Zoom	30x	Audio Compression Format	G.711 / AAC
Horizontal Viewing Angle	68°	Camera Control Interface	RS-232 / Ethernet
Aperture	F1.6 ~ F3.4	Camera Control Protocol	VISCA / PELCO D / ONVIF
Focal Length	4.6mm ~ 135mm	Tally Light	Yes
Shutter Speed	1/1 ~ 1/10,000 sec	PoE	PoE (IEEE802.3af)
Minimum Object Distance	1.5m (Wide/Tele)	Video Stream	RTSP / RTMP / RTMPS / MPEG-TS / SRT
Video S/N Ratio	> 50dB	Video Compression	H.265 / H.264
Minimum Illumination	0.1 lux (F1.6, 50IRE, 30fps)	Audio in	Line In/Mic In, Phone Jack 3.5mm x1
Focus System	Auto, Manual	Audio Out	Line Out, Phone Jack 3.5mm x1 Ethernet / SDI / HDMI
Gain Control	Auto, Manual	DC IN	12V +/- 20%
White Balance	Auto, Manual	Power consumption	PoE : 10.5W DC In : 9.5W
Exposure Control	Auto, Manual	Weight	1 kg
WDR	Yes	Dimension	170 x 67 x 67 mm(6.7" x 2.6" x 2.6")
3D NR	Yes		

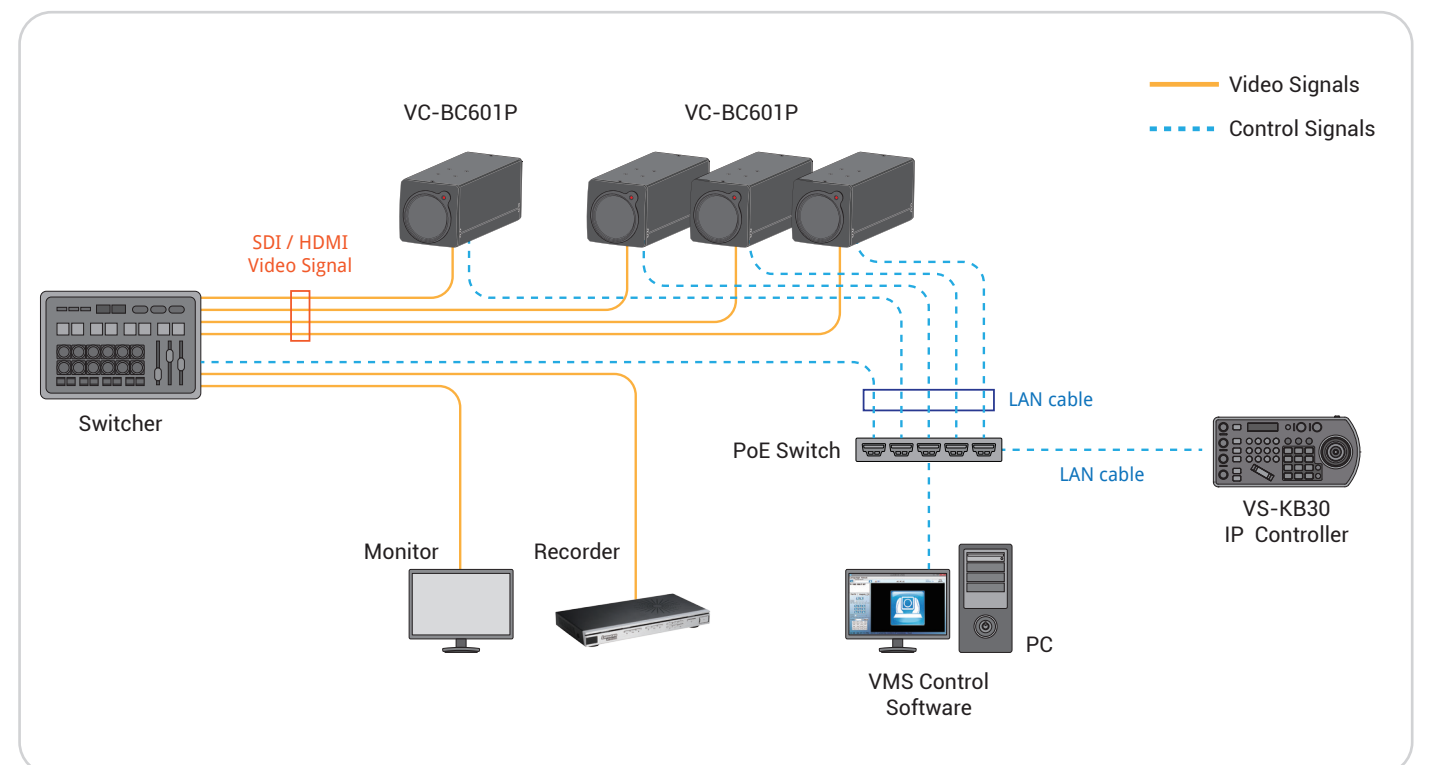
## I/O CONNECTIONS



## Single Camera Connection



## Multi-Camera Connection



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