

VC-BC701P 4Kp60 Box Camera

LumensTM
Brilliance by Design

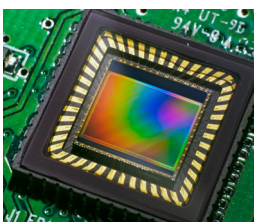
Lumens VC-BC701P is a 4K(3840x2160) 60fps and 30x optical zoom High Definition block camera. The VC-BC701P contains HDMI 2.0 and Ethernet output in a compact design and support triple stream and PoE, which is ideal for house of worship, education, sports production, broadcast television, news/weather-casts, 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, support H.265 / H.264 format
- Support RTSP / RTMP / MPEG-TS streaming protocol
- Supports PoE (Power over Ethernet)
- Support 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.

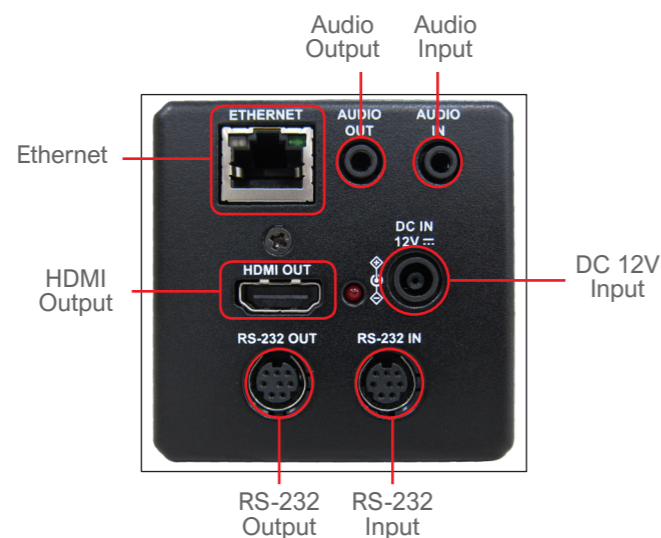
IP Streaming Format

| Stream | 1 | 2 | 3 |
|--------------------|----------------------|----------------------|--------------------|
| Settings | H.265 | H.264 | H.264 |
| Resolution | 4K/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 | | |

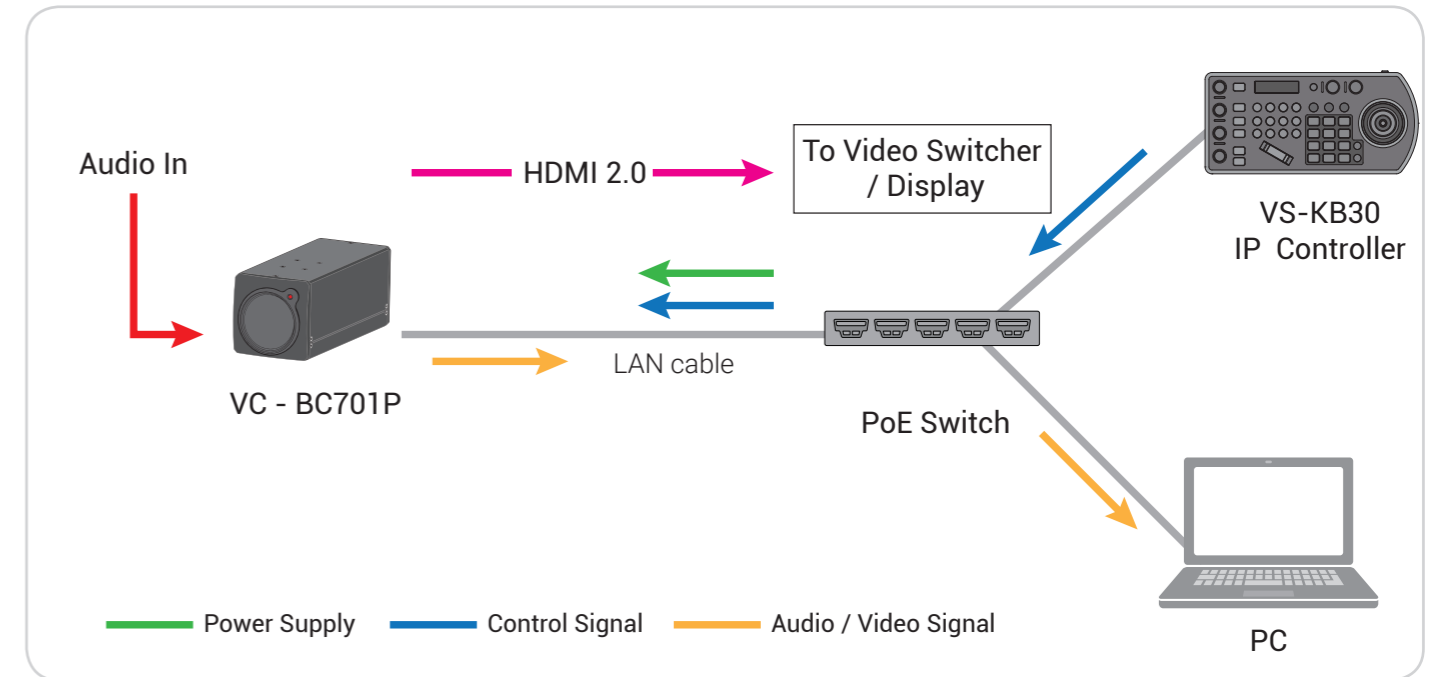
Product Specifications

| | | | |
|-----------------------------|--|--------------------------|---|
| Sensor | 1/2.5" 8MP CMOS | Image Flip | Yes |
| Video Format | Resolution : 4K/1080p/720p Frame Rate : 59.94/50/29.97/25 | Preset Positions | 256 |
| Video Output (HD) Interface | HDMI 2.0, Ethernet | Multiple Video Stream | H.265 4K 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 / MPEG-TS |
| 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 / HDMI |
| Gain Control | Auto, manual | DC In | 12V +/- 20% |
| White Balance | Auto, manual | Power Consumption | Power On : 8.8W Standby : 2.4W |
| Exposure Control | Auto, manual | Weight | 1 kg |
| WDR | Yes | Dimension | 170 x 67 x 67 mm |
| 3D NR | Yes | | |

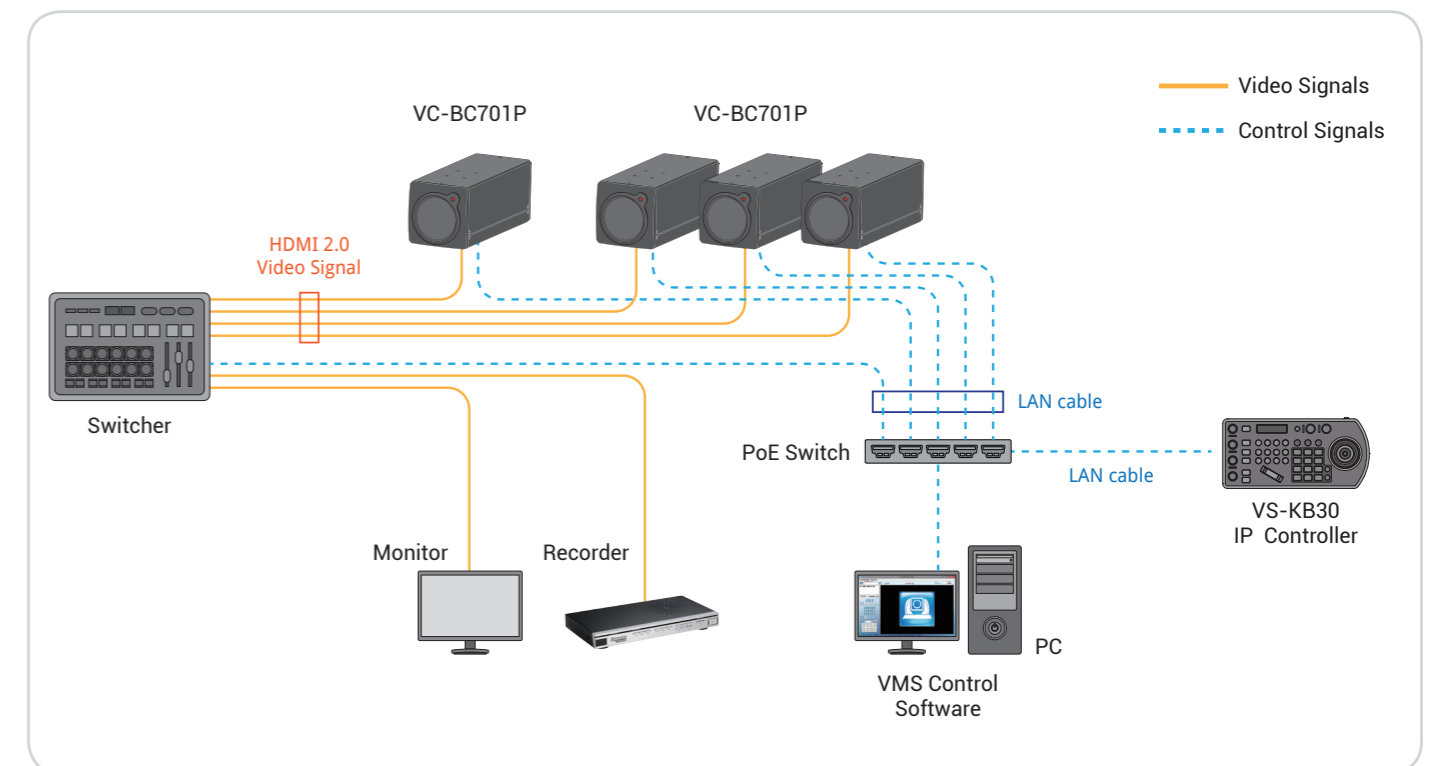
I/O CONNECTIONS



Single Camera Connection



Multi-Camera Connection



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