



The Lumens® VC-R30 HD Pan/Tilt/Zoom (PTZ) conference camera has USB 3.0, HDMI, 3G-SDI, and Ethernet multiple video output interfaces. It is equipped with a Sony 1/2.8 inch image sensor with Full HD 1080p output resolution and a high dynamic image of 60 fps.

With PoE support, the camera dramatically eases the installation. The superior 12x optical zoom lens, excellent white balance, and exposure mode deliver clear visuals even in low light or the extreme contrast of brightness and darkness in a conference room. The camera covers a wide shooting angle and achieves high-speed, quiet, and precise positioning with smooth PTZ operations. The VC-R30 is applicable for video conferencing in small and medium-sized meeting rooms.

## Key Features

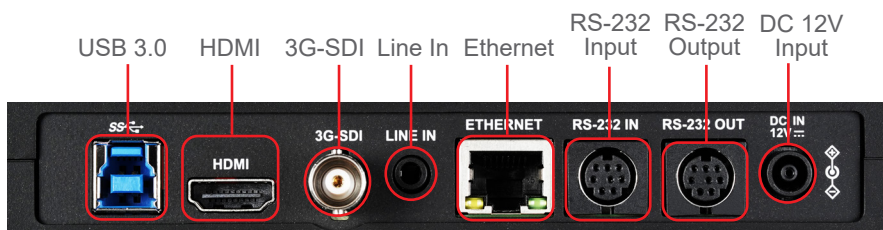
- 1080p 60fps
- HDMI, Ethernet, 3G-SDI, USB 3.0
- PoE
- 12x optical zoom
- Compatible with Teams, Skype, Zoom video conference software

## Product Specifications

Camera	
<b>Sensor</b>	1/2.8" 2 MP CMOS
<b>Video Format</b>	1080p: 60 / 50 / 30 / 25 720p: 60 / 50 / 30 / 25 1080i: 60 / 50
<b>Video Output (HD) Interface</b>	HDMI / Ethernet / 3G-SDI / USB 3.0
<b>Optical Zoom</b>	12x
<b>Digital Zoom</b>	12x
<b>Viewing Angle</b>	72.5° (H) / 40.8° (V) / 83.2° (D)
<b>Aperture</b>	F1.6 ~ F2.8
<b>Focal Length</b>	f=3.9mm ~ 46.8mm
<b>Shutter Speed</b>	1/1 ~ 1/10,000 sec
<b>Minimum Object Distance</b>	Wide = 1000mm, Tele = 1500mm
<b>Video S/N Ratio</b>	> 50dB
<b>Minimum Illumination</b>	1.0 lux (F1.6, 50IRE, 30fps)
<b>Focus System</b>	Auto / Manual
<b>Gain Control</b>	Auto / Manual
<b>White Balance</b>	Auto / Manual
<b>Exposure Control</b>	Auto / Manual
<b>WDR</b>	Yes
<b>3D NR</b>	Yes
<b>Image Flip</b>	Yes
Pan & Tilt	
<b>Panning Angle</b>	+170° ~ -170°
<b>Panning Speed</b>	°0.2~120°/sec
<b>Tilting Angle</b>	+90° ~ -30°
<b>Tilting Speed</b>	0.2~80° /sec
<b>Preset Positions</b>	128

Output	
<b>HDMI / 3G-SDI</b>	1080p 60
<b>IP Stream</b>	Triple streaming structure: First : H.264 1080p 60 Second : H.264 720p 30 Webpage : H.264 720p 30
<b>IP Compression</b>	H.264 / MJPEG
<b>USB Output</b>	MJPEG 1080p30 YUV2 1080p30
<b>USB Compression</b>	MJPEG/YUY2
Network	
<b>IP Protocol</b>	RTSP / RTMP / RTMPS
<b>PoE</b>	Yes (IEEE802.3at)
Audio	
<b>Input</b>	Line In , Phone Jack 3.5mm x1
<b>Output</b>	Ethernet / USB 3.0
<b>Compression Format</b>	IP : AAC USB : PCM
Camera Control	
<b>Interface</b>	RS-232 / Ethernet / USB 3.0
<b>Protocol</b>	VISCA / PELCO D / ONVIF
<b>UVC</b>	1.1
<b>UAC</b>	Yes
General	
<b>DC In</b>	12V +/- 20%
<b>Power Consumption</b>	PoE: 9W DC In: 8W
<b>Weight</b>	3.1 lbs (1.4 kg)
<b>Dimension</b>	190 x 185 x 138mm

## I/O CONNECTIONS



## Optional Accessory

VC-WM14 Multifunction Mount



**Lumens**<sup>®</sup>

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