

# VC-B30U PTZ Video Camera

**Lumens**<sup>®</sup>



The Lumens<sup>®</sup> VC-B30U HD Pan/Tilt/Zoom (PTZ) camera has USB 3.0 and HDMI video output interface. 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.

The superior 12x optical zoom lens, excellent white balance, and exposure mode delivers a clear image 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. There are up to 128 preset setting movements and stable remote controlling for displaying effective and efficient presentations. The VC-B30U is applicable for videoconferencing in a huddle room or a medium size conference room.

## Key Features

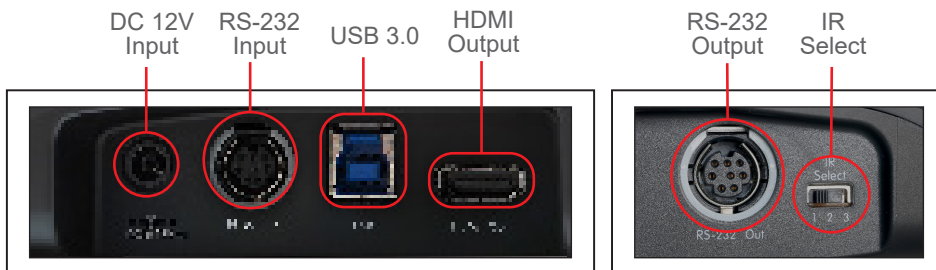
- Zoom Certified USB camera and HDMI output
- 1080p 60fps
- Pan / Tile / Zoom up to 12x optical zoom
- 80° DFoV / 72° HFoV
- 128 user-defined presets



## Product Specifications

<b>Sensor</b>	1/2.8" 2.41MP CMOS	<b>Minimum Illumination</b>	1.6 lux (F1.8, 50IRE, 60fps)
<b>Video Format</b>	HDMI: 1080p 60 / 50 fps 720p 60 / 50 fps  USB: 1080p 30 / 25 fps 720p 30 / 25 fps	<b>Focus System</b>	Auto / Manual
<b>Video Output (HD) Interface</b>	HDMI / USB 3.0	<b>Gain Control</b>	Auto / Manual
<b>Optical Zoom</b>	12x	<b>White Balance</b>	Auto / One-Push / Manual
<b>Digital Zoom</b>	12x (HDMI Only)	<b>Exposure Control</b>	Auto / Manual
<b>Horizontal Viewing Angle</b>	72°	<b>WDR</b>	Yes
<b>Vertical Viewing Angle</b>	43°	<b>3D NR</b>	Yes
<b>Diagonal Viewing Angle</b>	80°	<b>Image Flip</b>	Yes
<b>Panning Angle</b>	+100° ~ -100°	<b>Preset Positions</b>	128
<b>Panning Speed</b>	100° / sec	<b>Control Interface</b>	RS-232 In and Out / USB
<b>Tilting Angle</b>	+30° ~ -30°	<b>Control Protocol</b>	VISCA / UVC
<b>Tilting Speed</b>	100° / sec	<b>Video Stream</b>	YUV422 / MJPEG
<b>Aperture</b>	F1.6~F2.8	<b>IR Pass-through</b>	Yes
<b>Focal Length</b>	f = 3.92 ~ 47.32 mm	<b>IR Receiver</b>	Yes
<b>Shutter Speed</b>	1/1 ~ 1/10,000 sec	<b>IR Remote Control</b>	Yes
<b>Minimum Object Distance</b>	500mm (Wide) ~ 1500mm (Tele)	<b>Power Consumption</b>	< 13W
<b>Video S/N Ratio</b>	> 50dB	<b>Weight</b>	2.9 lbs (1.3 kg)
		<b>Dimension (W x D x H)</b>	10.6" x 4.8" x 6.2" (267.8 x 123 x 156.1 mm)

## I/O CONNECTIONS



## Optional Accessory

VC-AC03 Wall Mount



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