

VC-B30U

HD PTZ USB Camera

LumensTM
Brilliance by Design

The LumensTM VC-B30U HD Pan/Tilt/Zoom (PTZ) camera has USB 3.0 and HDMI video output interface. It is equipped with a 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

- Equipped with a 1/2.8 inch image sensor
- USB 3.0 and HDMI video output interface
- USB 3.0 Plug & Play and compatible with Windows, Linux, MAC OSX, Chrome OS
- Full HD 1080p signal output format with a high frame rate of 60 fps
- 12x optical zoom is applicable for a medium size conference room
- Horizontal viewing angle: 72°
- Wide range Pan/Tilt/Zoom actions:
Pan angle from -100° to +100°; tilting angle from -30° to +30°
- Up to 128 user-defined preset modes to allow for ease of use in all environments
- 3 year warranty



Compatible with all popular applications and cloud systems:



More Details



Easy Integration with Various Videoconferencing Software

The VC-B30U can work seamlessly with any software running on any OS that supports USB 3.0 devices.



USB 3.0 Plug & Play

The VC-B30U uses standard UVC drivers. There is no need to install special USB drivers. USB 3.0 is 10 times faster than the USB 2.0 standard and it features low latency and non-compress output.



Easy control

Easy control like Pan, Tilt, Zoom and settings by Lumens USB PTZ camera controller software. supports Windows & MAC OS.



128 Preset Positions

The VC-B30U has up to 128 preset settings for pan, tilt, zoom, focus, exposure, and white balance modes for more effective and efficient video recording.



Wide Range Pan/Tilt/Zoom Action

The VC-B30U has a wide shooting area (pan angle from -100° to +100° ; tilt angle from -30° to +30°), as well as quiet, fast, and precise positioning movements.



RS-232 Remote Control

The camera's settings and PTZ control functions can be performed remotely at any location and at high communication speeds via the RS-232 interface and supports Daisy-Chain.



Panoramic Viewing Angle

The VC-B30U has a panoramic 72° horizontal viewing angle that helps users achieve a wider viewing area.

Product Specifications

Sensor	1/2.8" 2 MP CMOS	Focal Length	f = 3.92 ~ 47.32 mm
Video Output	USB: YUV2 and MJPEG format 1080p 30 / 25 fps 720p 30 / 25 fps HDMI: 1080p 60 / 50 HZ 720p 60 / 50 HZ	Shutter Speed	1/30 ~ 1/10,000 sec
Optical Zoom	12x	Horizontal Viewing Angle	72°
Panning Angle	-100° ~ +100°	Aperture	F1.8 ~ 2.8
Tilting Angle	-30° ~ +30°	Minimum illumination	1.6lux (F1.8, 50IRE, 60fps)
Preset Positions	128	Minimum Object Distance	500(Wide) ~ 1200(Tele) mm
Video Output(HD) Interface	USB 2.0 / 3.0 and HDMI	Gain Control	Auto, manual
Camera Control Interface/Protocol	USB, RS-232 In / Out	White Balance	Auto, one-push, manual
Video S/N Ratio	> 50dB	Exposure Control	Auto, manual
		Focus System	Auto, manual
		Weight	2.9 lbs (1.3 kg)
		Dimensions (W x D x H)	10.6" x 4.8" x 6.2" (267.8 x 123 x 156.1 mm)

I/O CONNECTIONS

