



VC-B2U

Full HD Webcam



The Lumens® VC-B2U video conference camera provides a high-quality video with Full HD 1080p 30fps for a personal video conference experience. In addition, the wide 90° field-of-view angle and outstanding image quality in low-light, provides an excellent visual collaboration experience. Thanks to its built-in two Omni-directional microphones, it can capture crystal-clear voice up to a distance of 3.6-meters. The USB plug-and-play connectivity and tripod-ready universal clips make it effortless to enrich online meeting experience.

Key Features

- Full HD 1080p premium video quality
- Wide 90° field of view angle can capture people with ease
- Dual microphones capture voice from every angle
- Quick and easy USB connecting
- Compatible with Zoom, Skype, Microsoft Teams, Google Meet, etc.



Applications

Personal Video Conference



- One-on-one conference call
- Premium quality camera with a clip for laptops or monitors
- Work from home video communication
- Optimized microphone distance 3.6 meters

Huddle Space Video Conference



- Stand-up video conference; no table and chairs required
- Pop-in meeting set-up
- Short and brief communication
- MIC array optimized distance 3.6 meters

Product Specifications

Sensor	1/2.7" 2.13MP CMOS
Video Format	1920x1080 30/25 fps 1280x720 30/25 fps 640x480 30/25 fps 640x360 30/25 fps
Video Output (HD) Interface	USB 2.0 (USB 3.0 compatible)
Viewing Angle	90°
Tilting Angle	0° ~ -30°
Aperture	F 3.0
Focal Length	Fixed Lens
Shutter Speed	1/20 to 1/10,000 s
Minimum Object Distance	30 cm
Video S/N Ratio	> 50dB
Minimum Illumination	5 lux
Focus System	Fixed Lens
Gain Control	Auto
White Balance	Auto / Manual
Brightness Control	Yes
Exposure Control	Auto
2D NR	Yes
Control Interface	USB
Control Protocol	UVC / UAC
Built-in Mic	2 Omni-directional MICs
Power Consumption	<2.5W (5V @0.5A)
Video Format	YUY2 / MJPEG
Mic Effective Distance	3.6 meters
Mounting	Tripod-ready universal clip
Weight	0.4lbs (200g)
Dimensions	Folded : 3.1" x 4" x 2" (79x102x52 mm) Open : 2.6" x 4" x 4" (65x102x102 mm)

Lumens®

Lumens is the registered trademark of Lumens Digital Optics Inc. Changes in specification or design may be done without notification.