



infobit VB30 USB Conference Camera Video Bar

Infobit AV VB30 datasheet_V1.1
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Camera and Lens		USB Features	
Sensor	1/2.5" 4K CMOS sensor	Operation System	Windows XP, Vista, 7, 8.1, 10; Linux; MacOS 10.12, 10.13, 10.14
Effective Pixels	8.51M pixels, 16:9	Color Space Compression	YUV, H.264, H.265, MJPG
Lens	Fixed Focus Lens, Support Digital Scaling. f=2.22mm ±5%	Frame rate	3840x2160/30Hz/25Hz; 1920x1080/60Hz/ 30Hz/ 25Hz; 1280x720/30Hz/ 25Hz; 640x480/30Hz/ 25Hz;
Lens F#	2.4 +/- 5%		
Field Of View	Horizontal 100° (Tilt: Horizontal ±15°, Vertical ±15°)	Pickup range	4 built-in microphones, up to 8m/ 26 ft pickup range
Acoustic echo cancellation	Yes	Audio Out	5W Trumpet
Speaker tracking	Yes	USB Protocol	UVC 1.1
Background noise suppression	Yes, 2D/3D.	Video Output	
Backlight compensation	Yes	USB	USB 3.0 Type B, compatible with USB 2.0
Color enhancement	Yes	Mic	3.5mm MIC IN
Edge enhancement	Yes	Expansion microphone	Optional 3.5mm expansion microphone available for purchase separately.
Image flip	180°	Others	
Image mirror	Yes	Recommended room size	Up to 6 participants
AE, white balance	Auto/ Indoor/ Outdoor/ One Push/ ATW/ Manual	Camera Presets	2 camera presets
Dynamic contrast enhancement	Yes	Power in	DC 12V, 5A, max. 6W
Motorized PTZ	Yes	Dimension	400 x 70 x 45 mm
Ant- Flicker	50HZ/60HZ	Weight	950g
Video adjustment	Brightness, Saturation, Contrast, Acutance, Gamma	Language	English
S/N ratio	> 55dB	Remote Control	IR