

All-in-One Video Bar

Milestone Pro MP-BARCAM-2

4K Camera, Stereo Speaker & Beamforming Mics



4K
RESOLUTION

3-IN-1

AI
Auto Tracking

8.5m
voice pickup range

5X
Digital Zoom

**USB+HDMI
+RJ45+WIFI**

93.5°
Wide-angle

**REMOTE
CONTROL**

Milestone Pro MP-BARCAM-2 integrates a 4k wide-angle AI camera, powerful stereo speaker and a beamforming 8-microphone arrays into one device, offering you extraordinary audio and video experience. With its outstanding functions and exquisite design, MP-BARCAM-2 is ideal for small meeting room, huddle room as well as home office.

DELIVER 4K TRUE-TO-LIFE IMAGE

Featuring a 93.5° super-wide-angle lens with 5x digital zoom, this 4K ultra-HD video bar easily accommodates huddle rooms where attendees sit on either side of the camera, and can bring you top-of-the-line image quality, making you feel like you're sitting face-to-face with the far-end attendees.



FOLLOW YOU IN REAL TIME

The innovative auto-tracking feature of Milestone Pro MP-BARCAM-2 is a game-changer, utilizing facial recognition software to seamlessly follow the speaker, ensuring they are always in focus. The 4k video bar supports 4 auto-tracking modes: single person tracking, speaker tracking, participant tracking and close-up of speaker. And its ability to pre-set 3 camera positions with IR Remote saves time in meetings and helps ensure the best view of participants.



SOUND YOUR BEST, HEAR EVERY WORD, LOUD AND CLEAR

MP-BARCAM-2 is fitted with 8 array powerful built-in microphones, accurately capturing voices at up to 8.5 meters. Coupled with 1 stereo speaker and state-of-the-art 3A audio (AEC/ANS/AGC) processing technology, the video bar provides echo cancellation, noise reduction, and automatic gain control, ensuring clear and accurate communication every time.

FLEXIBLE SET-UP

The AI Auto-Tracking Video bar is easy to deploy, easy to manage and easy to use in small and medium rooms; when you need meetings to start on time and without any hiccups. Having plug-and-play connectivity makes it compatible with applications that support standard USB/HDMI/RJ45 peripherals without the need to install drivers, eliminating the need for technical assistance during initial setup. Its optional wireless dongle connection further simplifies installation. The video bar comes with adjustable mounting bracket, so you can easily place it on a desk, or mount it onto a wall or TV.



WORKS WITH LEADING UC PLATFORMS

Compatible with Windows7, Windows10, Mac OS 10.10 or higher systems, suitable for mainstream cloud video platforms, including but not limited to the following: Microsoft Teams, Skype for Business, Zoom Room and Zoom clients, Tencent conference, DingTalk, Huawei Cloud WeLink, etc.

Model No.	MP-BARCAM-2		
Name	4K UHD AI Webcam with mic and camera Video Bar		
Scenario	Medium and huddle rooms, 4-6 participants		
Video			
Pixels	8.42 MP		
Digital Zoom	5X		
FOV	D: 93.5°, H: 84.4°, V: 53.1°		
Resolution	4K@30		
Focus	Fixed Focus		
AI Modes	Single person tracking, speaker tracking, participant tracking, close-up of speaker		
Backlight compensation	Support		
SNR	>55db		
Digital Noise Reduction	2D&3D		
Video Signals	MJPEG: 3840*2160P@30/25fps, 1920*1080P@60/50/30/25fps, 1280*720P@60/50/30/25fps H.264: 3840*2160P@30/25fps, 1920*1080P@60/50/30/25fps, 1280*720P@60/50/30/25fps YUY2/NV12: 1920*1080P@30/25, 1280*720P@30/25fps, 640*480P@30/25fps H.265/H.264/MJPEG		
Video Encoding Format	RTSP, RTMP, ONVIF, Support VISCA OVER IP		
Network Protocol			
PTZ			
Rotation	pan: ±10°, tilt: ±10°	Audio	8
Digital Zoom	5X	Built-in Mic	1, Sensitivity 83dB±3dB
Preset	3	Built-in Speaker	8.5Watt
USB Features		Voice Pickup Range	Output: 16KHZ, 44.1KHZ, 48KHZ; Input: 16KHZ
Connection Type	USB3.0	Audio sampling rate	AAC
Color Space	YUY2, NV12	Audio codec protocol	AEC (acoustic echo cancellation),
Communication Protocol	UVC1.0, UAC, UVC PTZ Control (Support ePTZ)	Audio processing	automatic noise reduction, automatic gain
Interface		Remote	
HD Interface	1xHDMI	IR remote	1
USB Interface	1 x USB 3.0, Type-B	Electrical Specs	
Network Interface	1 x RJ45: 10/100/1000M Adaptive Ethernet	Voltage	DC 12V
WiFi (Optional)	2.4G WiFi, Support WiFi Dongle	Power Consumption	TBD
Antenna Interface	1, ANT	Environmental Specs	
optional only apply with WiFi		Work Temperature	0°C ~ 50°C
Power Interface	1, DC12V	Store Temperature	0 °C ~ 60°C
Certification		Work Humidity	20 ~ 85% RH
Certification	RoHS, CE, FCC	Pack List	
Compatibility		Camera	1
USB Compatibility	Windows 10 or higher, MAC OS 10.10 or higher	Remote	1
Size & weight		Power Adapter	1.5 meters
Dimension	822.7mm*107.5mm*135.3mm	USB3.0	1.2 meters
Weight	2.4 KG	WiFi Dongle (optional)	1 antenna, 1 receiver
Installation		Mounting bracket	Including desktop stand, 1 wall mount bracket (optional)
Installation	Including desktop tripod, also can be installed on TV, wall via wall mount	Screw package (optional)	1 Pack
		Manual	1

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