



IKON 300

All in One Video Soundbar

Applications: Conference room | Huddle room



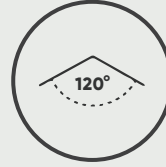
4K CAMERA



AUTO FRAMING



SPEAKER TRACKING



FOV 120°



USB PLUG & PLAY



MAKE IN INDIA



IKON 300

SPECIFICATION



Video	
Image Sensor	1/2.8" 4K CMOS, 8.46MP
IRIS	F2.2
Focal Length	f=2.1mm
Digital Zoom	5X & ePTZ support
FOV	120°
Video Compression Format	MJPEG, H.264
Video Output Format	4K(3840 x 2160)@30/25, 1080p(1920x1080)@30, 720p(1280x720)@30
Min Focus Distance	50cm
Min Illumination	50Lux
Exposure	Auto, Manual, Shutter Priority
White Balance	Auto, Manual, Trigger
Digital Noise Reduction	2D, 3D
Image Flip	Flip, Mirror
Intelligent Function	Auto Framing, Speaker Tracking
Security Standard	AES-256 Encryption
Integrated Audio	
Speaker	5W Speaker Output
Sensitivity	96dB SPL@1 KHz
Frequency Response	100Hz - 20KHz
Microphone	Built-in 4 Beamforming Mic Array
Pickup Range	Upto 5 mtr
External MIC Support	Yes upto 2 Mics (optional)
Frequency Response	100Hz - 24000Hz
SNR	65dB
Other Features	Echo Cancellation, Dynamic Noise Reduction, Active noise cancellation, Auto gain control, Full Duplex, 180 Degree Pick-up Range and inbuilt DSP Audio Processing
Interfaces	
USB	USB 3.0 Type-B
Power	DC Power Supply
Network	RJ-45, 10/100/1000M
General	
Power	DC12V
Power Consumption	<8W
Relative Temperature	0°C ~ + 40°C
Working Humidity	10%~ 90%
Storage Temperature	-20°C ~ +60°C
Dimensions	603 mm×74 mm×95 mm (L×W×H)
Net Weight	1660g
Supported System	Win7/8/10/11, MacOS 10.10 and Linux
Color	Black

*OPTIONAL ACCESSORIES - WALL MOUNT, CEILING MOUNT, CABLES