CM-MIC100

Avonic Speakerphone USB2.0

The Avonic CM-MIC100 Speaker-phone is an ideal USB2.0 table speaker and microphone for video conferencing for small and medium-sized meeting rooms up to 10 people. Your office can be anywhere with this easy plug-and-play portable speakerphone.

Crystal clear sound and 360 degree pick up and speaker sound make your video or phone call realistic and pleasurable. It is the recommended companion for our CM44 & CM55-series USB video conference cameras.



Features

- 3 Cardioid microphones to pick up all voices around the table
- Hassle free full duplex conversation due to enhanced echo and noise cancellation
- Easy plug and play installation
- Ideal for use with Skype for Business and other UC Platforms
- USB powered, no additional power cords or adapter required
- Remarkable voice quality

Applications

- Education
- Video Conferencing
- Broadcasting
- Live Events

- Churches
- Healthcare
- Courtroom
- And more



Specifications

Console loudspeaker

Speaker	1 antimagnetic 3 inch speaker
Volume	Adjustable to 94 dBA SPL (peak) volume at 0.5 meters
Keys	Speaker mute key, volume up/down key
Frequency bandwith	300 to 20,000 Hz

Console microphone

Microphone	3 cardioid microphones
Keys	Mute key
Pick up range	Up to 3 meter microphone pick up range
Noise reduction	Dynamic noise reduction Gated microphones with intelligent micro- phone mixing

Audio technology

AEC Echo canceller, NR noise canceller, AGC automatic gain controller, NLP Nonlinear echo canceller, ALC automatic level controller, EQ frequency equalizer

Recommended Room Conditions

Reverberation time	<0.5 seconds
Noise level	<48 dBA

General specifications

Ceneral specifications		
Input voltage	DC5V (USB)	
Power consumption	2.5 W	
Power supply	n/a	
Power connector	USB2.0 mini-B (5 pin)	
Operating temperature	TBD	
Storage temperature	TBD	
Operating humidity	TBD	
Color	Black	
Dimensions product	15.5 x 14.8 x 3.7 cm	
Weight product	0.34 kg	
Dimensions box	27 x 23 x 8.3 cm	
Weight box	0.85 kg	
Included	CM-MIC100, USB cable (lenght: 1.5m), neo- prene soft sleeve	



