



Add live audio monitoring.

VSAMIC Series: High fidelity microphones in plastic and aluminium models

Add high quality audio to any surveillance installation with this specialised microphone series. Available in two styles, these microphones enable audio recording and feature adjustable sensitivity, DNR and auto gain control.

- 82dB signal noise reduction for low background noise
- Adjustable sensitivity; audio gain control
- Dynamic range up to 106dB (1KHz at Max dB SPL)
- Cascade multiple microphones to one audio channel
- Stylish plastic & aluminium material models
- IP65 weather rated for outdoor use (VSAMICA2)

** Legality of voice recording in Australia varies by state and may require knowledge & consent from all parties. Refer to individual state laws for details.*



Add Live Audio Playback to Surveillance



Cascade Multiple Microphones



Stylish Ceiling & Wall Mount Designs

Model	VSAMICA2	VSAMICB
Microphone	MEMS Silicon Microphone	Electret Condenser Microphone
Operation Area	1 ~ 150m ²	5 ~ 150m ²
Sensitivity	-38dB	-30dB
Bandwidth Frequency	20Hz ~ 20kHz	20Hz ~ 20kHz
Direction	Omni-directional	
Signal-to-Noise Ratio	85dB (1m 40dB sound source SPL) 52dB (10m 40dB sound source SPL) 1kHz at 1Pa	82dB (1m 40dB sound source SPL) 52dB (10m 45dB sound source SPL) 1kHz at 1Pa
Dynamic Range	106dB (1KHz at Max dB SPL)	
Max. Sound Pressure	120dB SPL (1KHz, THD 1%)	
Output Impedance	600Ω (non-equilibrium)	
Output Signal Amplitude	2.5Vpp/-25dB	
Power Supply	12VDC (60mA)	12VDC (50mA)
Operation Environment	-20°C~+60°C	-25°C~+70°C
Ingress Protection	IP65	N/A
Material	PC+ABS Plastic	Aluminum
Dimensions	Φ79.6 x 21.5mm	Φ70 x 21mm
Weight	0.06kg	0.11kg
Interface Ports	2 x RCA female ports, 1 x DC power port	
Diagrams		
Included Components	3 x ST4x25 Screw, 3 x Plastic Anchor, 1 x Mounting Sticker	

Cable Connection Diagram



Your local VIP Vision™ IP solutions professional: