



ENGLISH

Datasheet

RS Boundary Microphone, 1000 Ω Omnidirectional

RS Stock number: 352-2755



A compact, wide range, condenser, omni-directional microphone, the AVL909S offers the flexibility and versatility of a surface-mounted or boundary microphone. Providing a natural blend of voice and ambience, it is particularly suited in large areas where feedback is not a problem. The AVL909S comes in an ABS case with a low profile, non-reflectance black finish. A battery-saver design, It features an on/off slide type switch located on top of the case for quick and convenient powering. The AVL909S permits operation from a 1.5V LR44 button-cell battery and has a 90-degree mono type plug.

Element:	Electret Condenser
Polar Pattern:	Omnidirectional
Frequency Response:	60 Hz to 16,000 Hz
Sensitivity:	-68 dB \pm 3 dB
Impedance:	1,000 Ω
Operating Voltage:	DC 1.0 V ~ 10 V (Rc : 1.2 K)
Current Drain:	Less 2.0 mA
Switch:	On/Off slide type
Plug:	ϕ 3.5mm 90-degree mono type
Dimensions:	57L x 57W x 14.5H mm