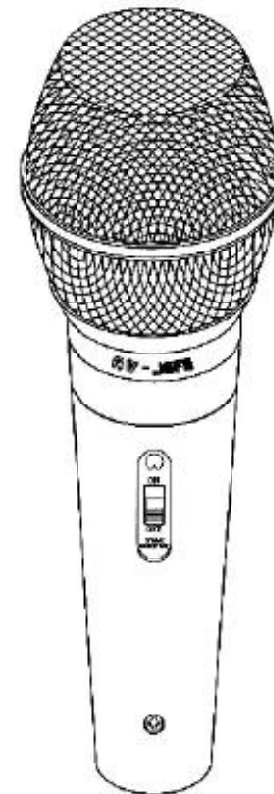




AVL2300

PROFESSIONAL
VOCAL MICROPHONE
(WITH SWITCH)



- HIGH-QUALITY VOCAL PICK UP FOR LIVE PERFORMANCE, RECORDING, AND SOUND REINFORCEMENT APPLICATIONS
- COMPLEMENTS A WIDE VARIETY OF VOCAL SOUNDS AND STYLES WITH EASE
- DURABLE ALL-METAL CASE
- BUILT-IN ON/OFF SWITCH



2002
AV-LEADER CORPORATION
All Rights Reserved

.....clean, crisp sound reproduction

The AVL2300 is a professional handheld dynamic microphone designed for a wide variety of vocal and sound reinforcement applications. Wide range, smooth frequency response, and clean, crisp sound reproduction make the AVL2300 a valuable tool both for recording or live performance use.

A cardioid microphone, its unidirectional polar pattern makes the mic most sensitive to sound originating directly in front of it. This provides better user sound isolation and effective feedback control. Reducing ambient and handling noise to a minimum, it allows the wanted speech or conversation stand out from noisy background. Its smooth, tailored frequency response results to improved intelligibility and effective insensitivity to feedback which makes it advantageous for noisy situations. A dynamic type, it has the ability to withstand rigorous conditions and high sound pressure levels.

The AVL2300 comes in a Zinc die-cast case with matte black finish. It features a built-in ON/OFF switch for more convenient control of the microphone. A professional XLR (male) type connector at its bottom provides an easy connection to an XLR (female) type audio connector that can be directly connected to an audio mixer or amplifier. There is no need for power source to power up the AVL2300 because of the moving coil dynamic elements of the mic capsule. Its integral multi-layer breath/wind filter effectively reduces wind noise and speech produced "popping sounds" when performers work extremely close.

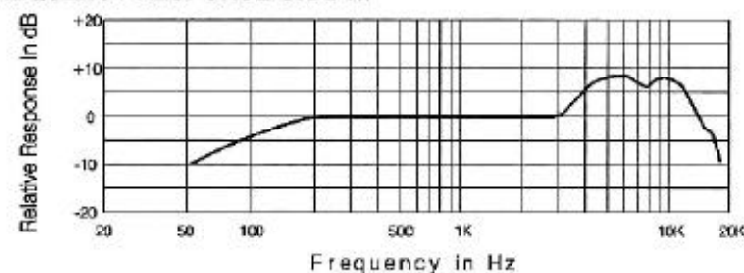
The AVL2300 is ideally used for meetings, symposia, conferences, stage performances, public address system, karaoke and sing-along system. It can be handheld or mounted on a 5/8"-27 threaded stand with the supplied stand clamp.

SPECIFICATIONS:

Element.....	Moving Coil Dynamic
Polar Pattern.....	Unidirectional (Cardioid)
Frequency Response.....	50 Hz~18,000 Hz
Sensitivity.....	-72 dB \pm 3 dB (0 dB = 1 v/microbar)
Impedance.....	250 Ω \pm 30% (at 1,000 Hz)
Switch.....	On/Off Slide Type
Connector.....	3-pin XLR (male)
Material.....	Zinc die-cast
Accessory.....	Stand clamp (ABS)

- Specifications are subject to change for improvement without prior notice.

FREQUENCY RESPONSE GRAPH:



Dimensions:

