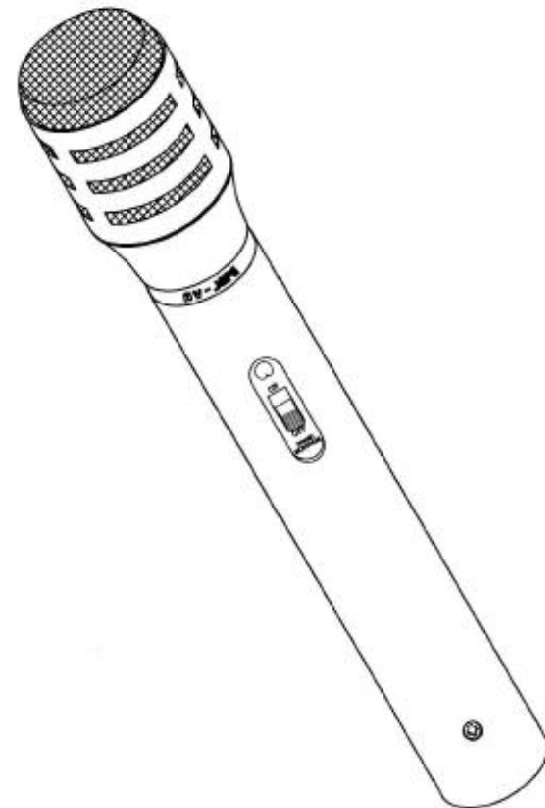




# AVL1620

**PROFESSIONAL  
SPEECH MICROPHONE**  
( WITH SWITCH )



- HIGH-QUALITY PICKUP FOR PUBLIC ADDRESS AND SPEECH APPLICATIONS
- INTERNAL RUBBER SHOCK ISOLATION SYSTEM
- BUILT-IN ON/OFF SWITCH
- OPEN-CAGE DESIGN FOR MINIMUM DISTURBANCE OF THE STUDIO-GRADE POLAR PATTERN



*.....detailed, accurate, warm sound*

The AVL1620 is a versatile professional dynamic microphone for general purpose applications. Its tailored response complements any vocal style with ease, making it ideal for music, speech, public address and sing-along systems.

A cardioid microphone, it is most sensitive to sound originating directly in front of it, providing a better user sound isolation and effective feedback control. Its tight polar pattern focuses on the desired sound source while reducing off-axis coloration and background noise to permit high amplifier gain before feedback.

The AVL1620 comes in a light and rugged aluminum case with a matte black finish that defers reflection from stage lights. Its compact and streamlined construction allows close miking without intimidating the user. An efficient shockmount system minimizes handling and case noise while an integral breath shield effectively reduces wind noise and speech produced "popping sounds" when performers work extremely close. The AVL1620 also features a built-in ON/OFF switch for convenient control of the microphone. Its bottom located XLR (male) output connector mates with an XLR (female) type cable connector that is directly connected to an audio mixer or amplifier.

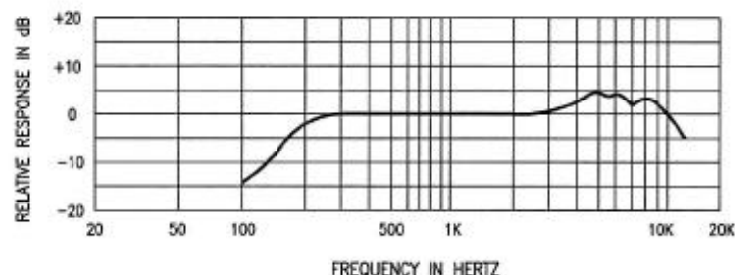
The AVL1620 is recommended for meetings, symposia, conventions, music groups, and public address systems. It can be handheld or mounted on a 5/8"-27 threaded stand with the supplied stand clamp.

#### SPECIFICATIONS:

Element.....	Moving Coil Dynamic
Polar Pattern.....	Unidirectional
Frequency Response.....	100 Hz~15,000 Hz
Sensitivity.....	-76 dB $\pm$ 3 dB (0 dB = 1 v/microbar)
Impedance.....	500 $\Omega$ $\pm$ 30% (at 1,000 Hz)
Connector.....	3-pin XLR (male)
Material.....	Aluminum
Accessory.....	Stand clamp (ABS)

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

#### FREQUENCY RESPONSE GRAPH:



#### Dimensions:

(Units: mm)

