

# NEW PRODUCTS

from

*Electro-Voice*®

- Commercial Sound Products
- High Fidelity Components
- Phonograph Needles and Cartridges
- Radio Communications
- Microphones
- Organs



## DESCRIPTION AND APPLICATIONS

The E-V Model 638 general purpose microphone exhibits extended frequency response and high output level combined with attractive styling and extreme ruggedness, all at very moderate cost. This combination of features makes this microphone ideal for public address, home recording, amateur, and commercial communications, electronic teaching aids, and paging systems.

The Model 638, successor to the famed E-V model 605, continues the tradition of quality and extreme reliability in very compact form. The fixed-tilt design incorporated in the stand coupler places the microphone head at the most convenient operating position. Standard 5/8" -27 threads are provided for attachment to any microphone stand or boom.

## MODEL 638 MICROPHONE

### FEATURES

- Attractive, modern design
- Rugged die-cast construction
- High output level
- Wide, uniform response

### SPECIFICATIONS

Generating Element:	Moving coil dynamic
Frequency Response:	70 - 10,000 cps
Polar Pattern:	Omnidirectional
Impedance:	150 ohms or Hi-Z (specify on order)
Output Level: Hi-Z,	-57 db (0 db = 1 volt/dyne/cm <sup>2</sup> )
	150 ohms, -57 db (0 db = 1 mw/10 dynes/cm <sup>2</sup> )
Diaphragm:	E-V Acoustalloy®
Sensitivity Rating:	Hi-Z, -153 db 150 ohms, -151 db
Case Material:	Chrome plated die-cast zinc
Dimensions:	3-1/16" L x 3-13/16" H
Mounting:	Standard 5/8" -27 thread
Switch:	None
Cable:	Hi-Z, 6' single conductor shielded rubber jacketed 150 ohms, 6' two-conductor shielded rubber jacketed
Cable Connector, Hi-Z:	MC1M
150 ohms:	MC2F
Net Weight:	1 lb., less cable
Warranty:	The Model 638 microphone is guaranteed against defects in original workmanship and materials.