# new products

## from

Electro Voice.



### 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

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Commercial Sound

Phonograph Needles and Cartridges

Communications

Products

Radio

Microphones

O Organs

High Fidelity Components

#### 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  $(0 \text{ db} = 1 \text{ volt/dyne/cm}^2)$ 150 ohms, -57 db  $(0 \text{ db} = 1 \text{ mw}/10 \text{ dynes/cm}^2)$ 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: 6' single conductor shielded Hi-Z, rubber jacketed 150 ohms, 6' two-conductor shielded rubber jacketed Cable Connector, HiZ: MC1M 150 ohms: MC2F 1 lb., less cable Net Weight: Warranty: The Model 638 microphone is guaranteed against defects in original workmanship and materials.