**FEATURES**

- Inconspicuous — “Thin-Trim” silhouette
- Versatile — Variable response and directivity to suit a wide variety of conditions and uses.
- Professional Quality — Smooth Response, from 100 to 7,000 cps.

**SPECIFICATIONS**

**TYPE:**
Dynamic

**Frequency Response:**
Uniform from 100 to 7,000 cps. 5 db rise at 5,000 cps. with small baffle, 8 db rise at 5,000 cps. with large baffle.

**Impedance:**
Matches all low impedance, 50 through 250 ohms. Line balanced to ground and phased.

**Output Levels:**
- 60 db, where 0 db equals 1 mw/10 dynes/cm²; EIA Sensitivity Rating,
- 154 db at 150 ohms impedance.

**Polar Patterns:**
Omnidirectional, Semi-directional with accessory baffles.

**Diaphragm:**
Electro-Voice Acousticley

**Magnetic Circuit:**
Alnico V Magnet in a nonwired circuit.

**Case:**
High tensile, cold-drawn aluminum, connected to a 3/16" steel tube.

**Finish:**
Non-Reflecting Nicaloy

**Dimensions:**
- 652 Diameter: 3/4" less baffle; Length: 24"
- 652A Diameter: 3/4" less baffle; Length: 15"

**Net Weight:**
- 652 Ten ounces, less cable
- 652A Eight ounces, less cable

**Cable:**
20-ft. three-conductor, rubber jacketed, brown broadcast-type cable.

**Standard Accessories:**
Model 300 stand adapter
Baffles 1-1/8" and 1-7/8" diameter.

**Warranty:**
The Electro-Voice Model 652 and 652A Microphones are guaranteed against defects in workmanship and material.
ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

(The following specifications may be used, when Model 652A is required, by substituting model number 652A for model number 652, by substituting "a length of 15 inches" for "a length of 24 inches", and "a net weight of eight ounces" for "a net weight of ten ounces").

The microphone shall be an Electro-Voice Model 652 or equivalent. The microphone shall be a non-directional dynamic type, with uniform frequency response from 100 to 7,000 cps. The diaphragm shall be non-metallic Acoustaloxy and shall have a magnetic shield to prevent dust and iron particles from reaching the diaphragm. The impedance shall be such that the microphone will match 50, 150, and 260 ohm inputs.

The output level shall be -60 db with 0 db equaling 1 mw/10 dynes/cm². EIA sensitivity rating shall be -154 db for 100 ohms impedance. The magnetic circuit shall be a non-welded circuit and employ an Alnico V magnet.

The case shall be of turned aluminum, affixed to a semi-rigid \( \frac{3}{4} \)" steel tube. The microphone shall be a maximum diameter of \( \frac{3}{4} \)", a length of 24", including stud, and a net weight of ten ounces, less cable, with stand coupler. Finish shall be non-reflecting Nicalloy. A 20-ft., three-conductor shielded, rubber jacketed, brown broadcast-type cable shall be provided. It shall be possible to tilt the microphone through a 120° arc with respect to the stand coupler.

The microphone shall include an Electro-Voice Model 300 stand coupler with a \( \frac{3}{4} \)" pipe thread plus \( \frac{3}{4} \)" — 27 thread adapter to permit use with a floor or desk stand.