



Figure 1
Models 622SKK and 625SKK

FEATURES

- Dynamic elements
- Rugged construction
- Relay switch
- Coiled cord

SPECIFICATIONS

A dynamic, nondirectional handset, the Model 622SKK meets the most rigid requirements of industrial paging, intercom, and communication service. A rugged, shock-resistant bakelite case makes the Model 622SKK ideal for mobile communication. Essentially flat response is provided over the entire speech range of 100 to 5000 cps for best intelligibility. A coiled cord is provided for maximum convenience in operation; cable and switch are of highest quality for utmost reliability.

The Model 625SKK handset is similar to the Model 622SKK except that it is a Differential*, close talking type, designed for use where background noise is at a high level. Sound energy arriving from a distance enters the microphone case through two apertures and the resulting phase relationship causes attenuation of the sound. Speech which originates close to the microphone enters only one aperture and is fully reproduced. Articulation is 97% under quiet conditions and 88% under 115 db of ambient noise.

Type: Dynamic
Frequency Response: 100 to 5000 cps
Impedance: Microphone - 250 ohms, Receiver - 150 ohms
Output Level: -55 db (0 db - 1 mw/10 dynes/cm²)
EIA sensitivity rating, -147 db
Polar Pattern: 622SKK, nondirectional, becoming directional at high frequencies.
625SKK, bidirectional, pressure gradient
Case: Medium impact phenolic
Finish: Black mold
Dimensions: Length, 8-1/2 in., Width, 2-5/8 in., Depth, 3 inches
Net Weight: 1 lb., 5 oz., including cable
Cable: 5-conductor Coiled Cord, unshielded, extends to 6 feet
On-Off Switch: Press-to-talk (nonshorting type) on microphone circuit and relay switch

Warranty: The Electro-Voice Models 622SKK and 625SKK Microphones are guaranteed against defects in workmanship and materials.

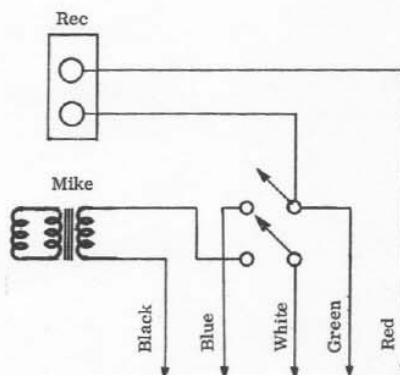


Figure 2 — Wiring Diagram

* E-V Patent No. 2,350,010

