661 Microphone



Exclusive sintered bronze filter

Acoustically loaded diaphragm

New, high efficiency pressure element

High output

Dirt and moisture proofed

Economical broadcast quality

Guaranteed 30-15,000 cps frequency response

High sensitivity

Compact, attractively styled

The 661 is an economical dynamic microphone free of high frequency peaks common to conventional dynamic microphones. Low price and high quality are achieved through an exclusive Altec development—a sintered bronze filter sound entrance providing acoustic resistance loading to the front of the diaphragm. Acoustic front damping has an extended effectiveness to the high frequency region. It eliminates high frequency peaks that are left undamped by conventional damping methods. The filter also effectively seals the microphone from all foreign particles, even the finest iron dust.

Quality performance and reasonable price well suit the 661 to most broadcast and public address applications. It is recommended for paging when broadcast quality is required and is also excellent for high fidelity home recording.

A newly designed L2 pressure element incorporates an aluminum diaphragm with tangential compliance and a voice coil of edgewound aluminum ribbon. It provides the 661 with high output and an exceptionally wide frequency response which is guaranteed from 30 to 15,000 cps.

This microphone is available in two models: the 661A with a 30/50 ohm impedance, the 661B with 30/50, 150/250 or 20,000 ohms selected by a readily accessible impedance control. The microphone is compact, attractive, and finished in non-reflecting dark green. A cast aluminum case protects the 661 from accidental damage.

Supplied complete with 15' two conductor shielded cable and swivel for mounting on Altec 25B Desk Stand.

