Electro-Voice US602FL Dynamic Noise-Canceling Hand Microphone/200 - 5000 Hz

US602FL – A hand microphone featuring clear speech transmission in high ambient noise level environments, convenient grip-to-talk activation and noise-canceling dynamic design. Perfect for police, marine and mobile paging applications.

Architects' and Engineer's Specifications, US602FL

The microphone shall be a noise-cancelling dynamic type, with uniform frequency response from 200 to 5,000 Hz. The case shall be molded of high impact plastic with black textured finish. A panel mounting bracket shall be supplied. The microphone shall have a net weight of 280.0 g (9.9 oz) including cable. The microphone shall have a nominal impedance value of 150 ohms. Output level shall be -60 dB (0 dB = 1 mW/10 dynes/cm2). Cable shall be 4-conductor (2- shielded), rubber-jacketed, black coiled cord extendible to 1.8 m (6 ft). Microphone circuit shall be balanced with respect to ground. An integral press-to-talk switch shall be provided, connected in a manner such that microphone element is shorted in "off" position while microphone line to amplifier remains "open" for multiple microphone paging applications. Cable circuits are isolated from microphone circuits.