



680A MICROPHONE

The 680A microphone with the exclusive "Acoustic Gate"* feature is a broadcast dynamic that eliminates the high frequency peaks inherent in conventional microphones and provides outstanding performance throughout an extended frequency range. Unaffected by water, dirt or weather, the slim 680A offers dependable broadcast quality combined with rugged durability, to provide highest quality performance while withstanding the rigors of everyday use. 20 feet of cable, with a Cannon XL-3-11 plug attached, is shipped with the microphone.

"Acoustic Gate" is a narrow peripheral sound entrance channel which provides an acoustical resistance loading to the front of the diaphragm, thereby eliminating high frequency peaks and extending the frequency response over an exceptionally wide range. (Patent Pending).

microphones

specifications

Type:	Dynamic
Frequency Response:	30-15,000 cps
Output Impedance:	Low 30/50 ohms Medium 150/250 ohms High 20,000 ohms
Output Level:	-58 dbm/10 dynes/cm ²
Dimensions:	Diameter 1" body, 1½" max. Length 7" (without connector)
Weight:	8 ozs. (without connector)
Finish:	Black and green (anodized)
Mounting:	"Slidein" holder with ⅝"—27 Swivel head