

Architects and Engineers Specifications for C 801E-RF

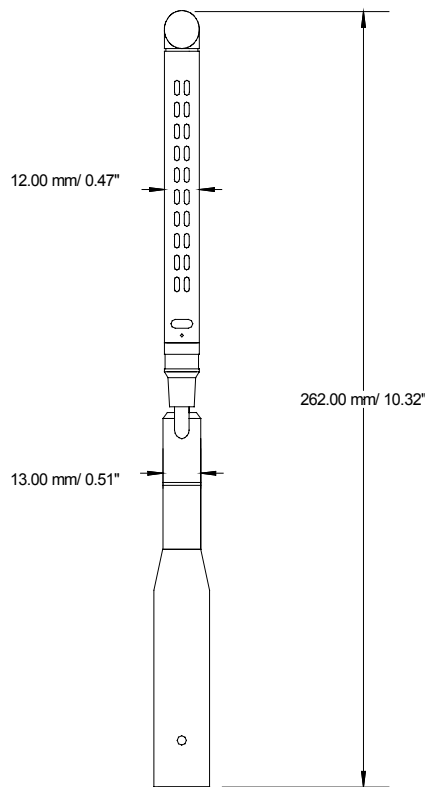
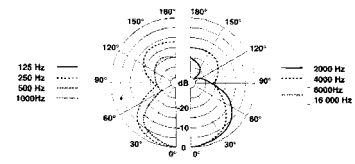
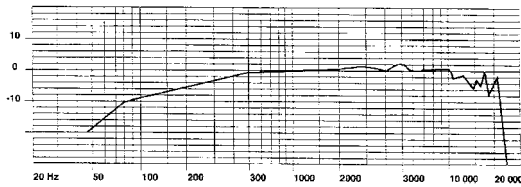
The condenser gooseneck mini shotgun microphone shall have a hypercardioid polar pattern and slimline profile design. The microphone shall have a robust high quality brass construction using a knuckle joint configuration, which will allow the head to rotate almost 360 degrees horizontally and 90 degrees vertically. The microphone shall have an interference tube section and be terminated in a 3 pin male XLR. The microphone shall be fitted with a Phantom Power Adaptor accepting 9 to 48 volts DC. The Phantom power adaptor shall also include filters, which shall eliminate all GSM frequencies from 800-1200 MHz. Frequency response 50 Hz to 18 kHz; Sensitivity -47dB ± 3dB @ 1Khz (0dB =1V/Pa). Impedance 200 Ohms.

Total Harmonic Distortion (THD) at an operating level of 125dB shall be no greater than 1%.

The overall length will be 10.32 in. (262mm). Supplied with W 8 Windshield.

Finish: Non-reflective satin black.

The microphone shall be a Clockaudio C801E-RF.



PIN CONFIGURATION

PIN 1 = SCREEN

PIN 2 = SIGNAL +

PIN 3 = GROUND -