

Architects and Engineers Specifications for C3100CP

The short gooseneck condenser microphone shall have a cardioid polar pattern and slimline profile design. The microphone shall be of robust high quality brass construction using a 6mm flexible gooseneck mounted on a Standard North American single gang plate. The ceiling mount plate will include a screw terminal Phantom Power Adaptor accepting 9 to 48 volts and have an output impedance of 200 Ohms. 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 microphone will have a low reflective Satin Black Or White finish.

The microphone shall be a Clockaudio C3100CP (Black) or C3100CP (White).

