

Architects and Engineers Specifications for C007 Boundary Layer Microphone

The condenser microphone shall be a through desk/ceiling/panel mount boundary layer type with an omnidirectional polar pattern. The microphone shall be made of a non - conductive Delrin Plastic or Aluminum construction. The microphone shall include 1 metre (40") of cable and have open ended termination. The microphone requires a separate phantom power adaptor or line level pre-amp to operate and the Clockaudio CPPW 01 or CAP 002 have been designed specifically for this use.

Frequency response 50 Hz to 20 KHz; Impedance=200Ohms; Sensitivity -42.5dB ± 3dB @ 1Khz (0dB =1V/Pa); Total Harmonic Distortion (THD) at an operating level of 120dB shall be no greater than 1%.

The microphone shall be available in a low reflective White, Black or Aluminum finishes.

The microphone shall be a Clockaudio C 007, C 007B or C 007A.

