PCC®-160 SERIES

PHASE COHERENT CARDIOID® MICROPHONES

PCC-160/PCC-160W



The Crown PCC®-160 is a Phase Coherent Cardioid,® surface-mounted boundary microphone intended for use on stage floors, lecterns, conference tables and news desks – wherever improved gain-before-feedback and articulation are important.

The PCC's boundary technology assures phase coherency throughout the audible spectrum, resulting in smooth frequency response, enhanced clarity and extra reach.

The PCC-160 can be directly phantom powered. A bass-tilt switch is provided for tailoring low-end response. Heavy-gauge steel construction assures reliability under demanding professional conditions.

Type: Phase Coherent Cardioid

Frequency Response: 50 to 18 kHz (see

below)

Impedance: 150 ohms, balanced Polar Pattern: Half-supercardioid Sensitivity: -53 dB re 1V/microbar, or -31 dB re 1 mW/10 dynes/cm²

Maximum SPL: 120 dB SPL

Operating Voltage: 12 to 48 volt simplex

phantom powering

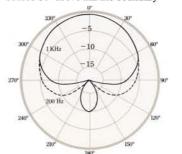
Finish: PCC-160 Non-reflecting black,

PCC-160W Ivory

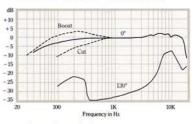
Net Weight: 11.5 oz. (326 grams) Incl. Accessories: 15-foot cable

Optional Accessories: PH-1, battery phantom power supply; PH-4A, 4-channel AC phantom power supply; WS-1 windscreen

Horizontal Plane Polar Response source 30° above infinite boundary



Frequency Response source 30° above infinite boundary



.... bass tilt variations