

PCC170 (SW, SW 0)

PROFESSIONAL BOUNDARY LAYER MICROPHONE



TAKING CARE OF BUSINESS

The PCC170 (left) is a professional boundary layer microphone with supercardioid polar pattern to minimize background noise and feedback. The microphone is designed for use on boardroom tables or lecterns. The microphone provides a bass-tilt switch, allowing the user to tailor the low-end response and reduce subsonic noise. The included RFI suppression ensures trouble-free operation even with active cell phones nearby.

The PCC170 SW Version (right) has a silent-operating programmable membrane switch that can be configured for touch ON/OFF, momentary ON or momentary OFF. For easy installation, both microphones offer an XLR connector and a detachable cable.

The PCC170 SW O Version looks identical to the PCC170 SW but features a pair of extra leads in the mic cable to allow isolated remote sensing of the microphone switch closure. In a typical distance-learning application, a video camera would track to the person who switched on the microphone.

HIGHLIGHTS

- Supercardioid polar pattern offers high gain before feedback
- PCC® (Phase Coherent Cardioid®) technology for optimum speech intelligibility
- Three-position bass-tilt switch **»** for optimized suppression of subsonic noise
- Silent-operating ON/OFF switch (PCC170 SW and SW O only) to reduce the number of simultaneously open mics
- Detachable cable easy to install and service

1 www.akg.com



APPLICATIONS

- » Stage
- Theater

KEY SPECIFICATIONS

Transducer Electret condenser Polar pattern Supercardioid

Audio frequency bandwidth PCC170: 50 Hz to 20 kHz

PCC170 SW and PCC170 SW O: 40 Hz to 20 kHz

Sensitivity 22 mV/Pa Max. sound pressure level 120 dB Equivalent noise level 22 dB (A) Signal-to-noise level 72 dB (A)

150 ohms, balanced **Electrical impedance**

Recommended load impedance 1000 ohms

Powering interface 12 to 48 V phantom power 3-pin mini XLR **Audio output**

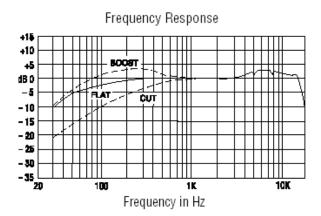
Finish Black Cable length 4.6 m (15 ft.) Length 123 mm (4.8 oz.) Width 86 mm (3.4 oz.) Height 23 mm (0.9 oz.) **Net Weight** 170 g (6 oz.)

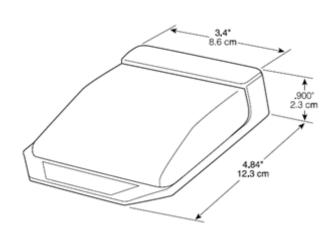
Box content 1x PCC170 or PCC170 SW or PCC170 SW O

1x Mini XLR to XLR cable

Item numbers UPC SKU EAN

> PCC170 3331H00010 9002761024883 885038 02488 0 PCC170 SW 3330H00010 9002761024876 885038 02487 3 PCC170 SW O 3329H00010 9002761024869 885038 02486 6







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Features, specifications and appearance are subject to change without notice.

For more information on this product download the manual at