

# PCC170 (SW, SW O)

### 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

www.akg.com 1



#### **APPLICATIONS**

- » Stage
- » Theater

#### **KEY SPECIFICATIONS**

Transducer Electret condenser
Polar pattern Supercardioid
Audio frequency bandwidth 50 Hz to 20 kHz
Sensitivity 22 mV/Pa

Max. sound pressure level120 dBEquivalent noise level22 dB (A)Signal-to-noise level72 dB (A)

Electrical impedance 150 ohms, balanced

**Recommended load impedance** 1000 ohms

**Powering interface** 12 to 48 V phantom power

**Audio output** PCC170 and PCC170 SW: 3-pin mini XLR (male)

PCC170 SW O: unterminated cable

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.)

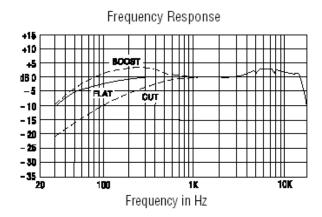
 Net Weight
 170 g (6 oz.)

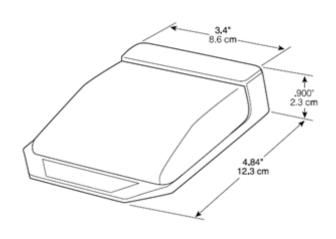
**Box content** 1x PCC170 or PCC170 SW or PCC170 SW O

1x Mini XLR to XLR cable

Item numbers SKU EAN UPC

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







AKG ACOUSTICS GMBH LAXENBURGER STRASSE 254, 1230 VIENNA/AUSTRIA AKG ACOUSTICS, U.S. 8500 BALBOA BOULEVARD, NORTHRIDGE, CA 91329, U.S.A.

© 2015 HARMAN International Industries, Incorporated. All rights reserved. AKG is a trademark of AKG Acoustics GmbH, registered in the United States and/or other countries.

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

For more information on this product download the manual at