CBL201



DOUBLE ELEMENT. PROFESSIONAL LOW-PROFILE BOUNDARY LAYER MICROPHONE



HIGHLIGHTS

LOW PROFILE

Minimally disrupts the table surface

DUAL ELEMENT CARDIOID MICROPHONE

180° dual element configuration

SCREW TERMINALS

Greatly simplify installation

MUTE SWITCH

Change talk and mute state by simply touching the mic

RGB LED RING INDICATORS

Red, green, and blue LEDs provide clear visual cues to indicate current talk and mute state

RF INTERFERENCE SUPPRESSION

Avoid interference from mobile phones and laptops

ELEGANT DESIGN

Complements any room interior

OVERVIEW

The AKG CBL201 is easy to install with intuitive user controls. Leveraging AKG's vast portfolio of innovation, the new CBL Series by AKG is a family of low-profile boundary layer microphones, available in multiple form factors and mic coverage patterns to accommodate critical applications including conference rooms and meeting spaces. Featuring intuitive user controls for talk/mute, elegant design aesthetics with LEDs, and screw terminals for mics and I/O, the CBL Series is easy to install, easy to use, easy on the eyes and makes meetings sound great.

APPLICATIONS

ENTERPRISE SETTINGS

Conference rooms, education spaces or meeting rooms

COMPLETE CONFERENCING AUDIO SYSTEM

Build out the audio for a conferencing system using AKG CBL Series microphones and the BSS DCP-555 Template-Based Conferencing Processor with VolP, Crown amplifiers and JBL speakers.

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TECHNICAL SPECIFICATIONS

DESCRIPTION: AKG CBL Series Professional Boundary Layer Microphones,

> **Dual-Element** CBL201-B

POLAR PATTERN: Cardioid **MINIMUM CURRENT:** 400 µA **MAXIMUM CURRENT:** 600 µA **TYPICAL CURRENT:** 500 μΑ **MAXIMUM SPL:** 120 dB **HEIGHT:** 28.4mm (1.1") WIDTH: 128.5mm (5.1")

LED: RGB ring LED to indicate mic status

I/O SWITCH LOGIC:

24V (+10%) Input Max Voltage Input Min Voltage 3.3V (-10%) Input Resistance $100~\text{k}\Omega$ 3.3V (±10%) Output Voltage

Output Max Current 500 µA (±10%)

FINISH: Black

POWER:

MODEL:

Min Supply Voltage 24V -10% (phantom power) Max Supply Voltage 48V -10% (phantom power)

Output Impedance Maximum 200 Ω

ORDER SPECIFICATIONS

PRODUCT BOX: 175 x 165 x 80mm, 750g (6.9 x 6.5 x 3.1", 1.65 lbs.) **MASTER CARTON (10PCS):** 360 x 180 x 400mm, 7.5kg (14.2 x 7.1 x 15.7", 16.5 lbs.)

SKU NAME: CBL201-B SKU NUMBER. 5095184-00

IN THE BOX

CBL201 Microphone Threaded Rod Screws (x3) Wingnut End Seal Table Seal Quick Start Guide Warranty Card RoHS Info 5m (16') Cable





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