# C 535 EB

A Harman International Company

## Condenser Microphone

## Description

The C 535 EB is a cardioid handheld condenser microphone with many of the characteristics of AKG's best studio condensers. The response is quite uniform, but with a slight 2-dB rise in the 7 to 12 kHz range to give added presence to vocalists. A four-position switch on the microphone provides a useful combination of output and low frequency level contours, including a broad bass roll-off for close-in instrumental use and a sharp 100-Hz cut for vocal application. 9 to 52 Vdc phantom powering is required for operation.

## Specifications

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| **Transducer type:** | Condenser pressure gradient |
| **Frequency response** | 20 Hz - 20 kHz |
| **Polar pattern:** | Cardioid |
| **Impedance:** | 200 ohms |
| **Output connector:** | XLR |
| **Sensitivity:** | 7 mV/Pa; -43 dB (re 1 V) |
| **Powering:** | Phantom powering from 9 to 52 Vdc |
| **Sound pressure level for 1% THD:** | 137 dB |
| **Size:** | 1.8" (46 mm) diameter,<br>7.2" (161 mm) length |
| **Net weight:** | 10.5 oz. (300 g) |
| **Shipping weight:** | 1.7 lbs. (780 g) |
| **Standard accessory:** | SA 41/1 Stand Adapter |
| **Optional Accessories:** | W 23 or PF 10 Windscreen<br>(choose color)<br>PF 100 Pop filter |

## Features

- **Versatile condenser microphone for studio and vocal applications**
- **Broad 2-dB rise between 7 and 12 kHz enhances vocal projection**
- **4-position switch tailors output level and bass response as needed**
- **Operates on phantom powering from 9 to 52 Vdc**