



C535EB

Vocal Microphone

Description

The C535EB 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 cutoff for vocal application. 9 to 52 Vdc phantom powering is required for operation.

Specifications

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, 7.2" (161 mm) length

Net weight: 10.5 oz (300 g)

Shipping weight: 1.7 lbs (780 g)

Standard accessory: SA41/1 Stand Adapter

Optional Accessories: W23 or PF10 Windscreen (choose colour)

PF100 Pop filter

