



## **C 391 B (AKG Blue Line)**

- **Switchable bass cut filter and 10-dB preattenuation pad**
- **Insensitive to handling noise**
- **High resistance to RF interference**
- **Capsules mount directly on SE 300 B powering unit**

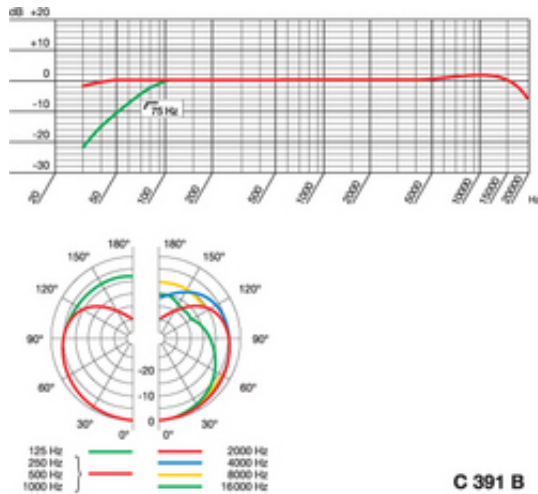
Versatile cardioid condenser microphone comprising an SE 300 B powering/output module and CK 91 cardioid capsule, foam windscreen, and stand adapter.

## **Specifications**

<b>Polar pattern</b>	cardioid
<b>Frequency range</b>	20 to 20,000 Hz
<b>Sensitivity</b>	10 mV/Pa (-40 dBV)
<b>Max. SPL</b>	132/142 dB (for 1% THD)
<b>Equivalent noise level (IEC 60268-4)</b>	28 dB
<b>Equivalent noise level</b>	17 dB-A
<b>Signal/noise ratio (A-weighted)</b>	77 dB
<b>Preattenuation pad</b>	10 dB, switchable
<b>Bass filter</b>	12 dB/octave at 75 Hz
<b>Impedance</b>	200 ohms
<b>Recommended load impedance</b>	>1000 ohms
<b>Supply voltage</b>	9 to 52 V phantom power to DIN 45596
<b>Powering</b>	<2 mA
<b>Connector</b>	3-pin XLR
<b>Finish</b>	dark gray
<b>Net weight</b>	115 g / 4 oz.
<b>Shipping weight</b>	420 g / 14.8 oz.



## Frequency curve and polar pattern



## Engineer's specifications

Modular studio condenser microphone system including a cardioid capsule. Its application range shall include lecterns, places of worship, live recording, instrument miking, and recording. Frequency range: 20-20,000 Hz; sensitivity at 1 kHz: 10 mV/Pa; electrical impedance: 200 ohms; maximum SPL: 132/142 dB SPL for 1% T.H.D.; signal-to-noise ratio: 77 dB-A; switchable preattenuation pad: 10 dB; switchable filter: 12 dB/octave below 75 Hz. The microphone shall be capable of operating on phantom power at any voltage between 9 and 52 V, drawing a current of 2 mA. The case shall be 19 mm in diameter and 146 mm long. The surface shall be matte grey and the maximum net weight of the microphone system shall be 115 g (4 oz.).