

## C 391 B (AKG Blue Line)



- Switchable bass cut filter and $10-\mathrm{dB}$ preattenuation pad
- Insensitive to handling noise
- High resistance to RF interference
- Capsules mount directly on SE 300 B powering unit or connects via 10-ft. (3-m) cable

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

## Specifications

| Polar pattern | cardioid |
| :--- | :--- |
| Frequency range | 20 to $20,000 \mathrm{~Hz}$ |
| Sensitivity | $10 \mathrm{mV} / \mathrm{Pa}(-40 \mathrm{dBV})$ |
| Max. SPL | $132 / 142 \mathrm{~dB}$ (for $1 \% \mathrm{THD})$ |
| Equivalent noise level (CCIR 468-3) | 28 dB |
| Equivalent noise level | $17 \mathrm{~dB}-\mathrm{A}$ |


| Signal/noise ratio (A-weighted) | 77 dB |
| :--- | :--- |
| Preattenuation pad | 10 dB, switchable |
| Bass filter | $12 \mathrm{~dB} /$ octave at 75 Hz |
| Impedance | 200 ohms |
| Recommended load impedance | $>1000$ ohms |
| Supply voltage | 9 to 52 V phantom power to DIN 45596 |
| Current consumption | $<2 \mathrm{~mA}$ |
| Connector | $3-$ pin XLR |
| Finish | dark gray |
| Dimensions | 19 dia. x $146 \mathrm{~mm} / 0.7$ dia. x 5.7 in. |
| Net weight | $115 \mathrm{~g} / 4 \mathrm{oz}$. |
| Shipping weight | $420 \mathrm{~g} / 14.8 \mathrm{oz}$. |

## Graphical data




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## 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: $2020,000 \mathrm{~Hz}$; sensitivity at $1 \mathrm{kHz}: 10 \mathrm{mV} / \mathrm{Pa}$; electrical impedance: 200 ohms; maximum SPL: 132/142 dB SPL for $1 \%$ T.H.D.; signal-to-noise ratio: $77 \mathrm{~dB}-\mathrm{A}$; switchable preattenuation pad: 10 dB ; switchable filter: $12 \mathrm{~dB} /$ 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 .).


[^0]:    C 391 B

