



CK 91 (AKG Blue Line)



- Consistent cardioid polar pattern and good, frequency independent off-axis rejection
- Mounts directly on SE 300 B powering unit or connects via 10-ft. (3-m) cable

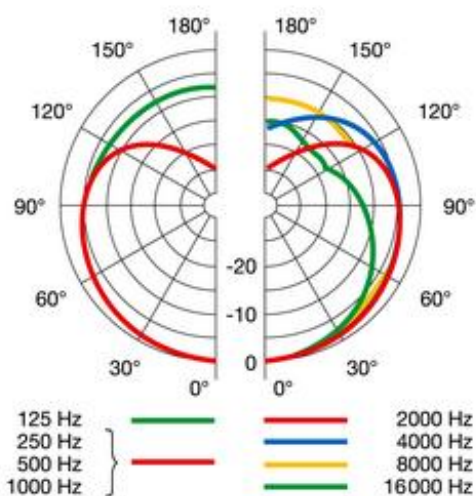
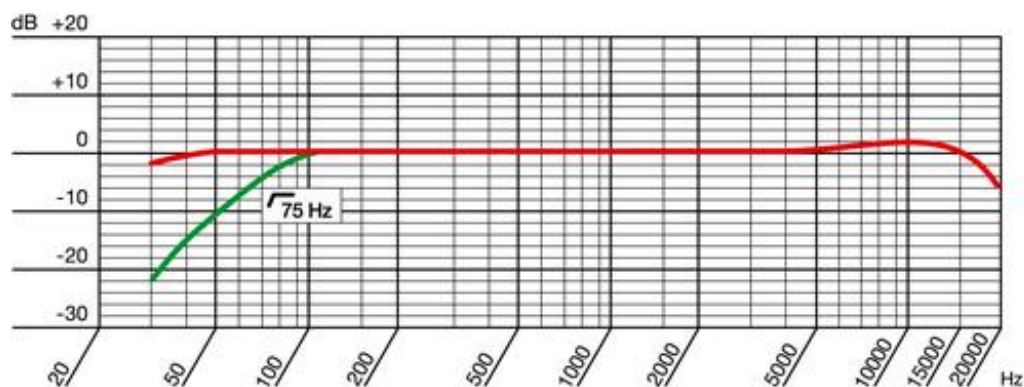
Flat frequency response and a consistent cardioid polar pattern make the CK 91 an ideal tool for applications where good off-axis rejection is required. Foam windscreen included.

Specifications

Polar pattern	cardioid
Frequency range	20 to 20,000 Hz
Sensitivity	10 mV/Pa (–40 dBV)
Max. SPL	132/142 dB (for 1% THD)
Equivalent noise level (CCIR 468–3)	28 dB
Equivalent noise level	17 dB–A

Signal/noise ratio (A-weighted)	77 dB
Supply voltage	through SE 300 B
Current consumption	through SE 300 B
Connector	bayonet mount
Finish	dark gray
Dimensions	19 dia. x 36/51 mm / 0.7 dia. x 1.4/2 in.
Net weight	35 g / 1.2 oz.
Shipping weight	200 g / 7.1 oz.
Patent(s)	Electrode for condenser transducers (Patent no. AT 385.386, US 4.790.021) Electrode support for condenser transducer (Patent no. AT 392.182, DE 4.021.661)

Graphical data



CK 91

Engineer's specifications

Cardioid microphone capsule for the AKG BLUE LINE modular studio condenser microphone system. When attached to the SE 300 B power supply module, the capsule shall perform to the following specifications: Frequency range: 20/20,000 Hz; sensitivity at 1 kHz: 10 mV/Pa; maximum SPL: 132/142 dB SPL for 1 % T.H.D.; equivalent noise level: 17 dB–A. The capsule shall be provided with an extremely rugged bayonet mount for attaching to the SE 300 B power supply module. The case shall be no larger than 19 mm in diameter and 36 mm long. The maximum net weight of the capsule shall be 35 g (1.2. oz.).