

## CK 98 (AKG Blue Line)

- Short shotgun for use in noisy environments
- Mounts directly on SE 300 B powering unit or connects via 10-ft. (3-m) cable
- Quick-lock bayonet mount for easy connection to powering unit

The CK 98 combines high sensitivity and controlled directivity. It offers excellent reach, thanks to a very tight polar pattern and exceptionally low self noise. Small size and low weight make the CK 98 ideal for boom applications.

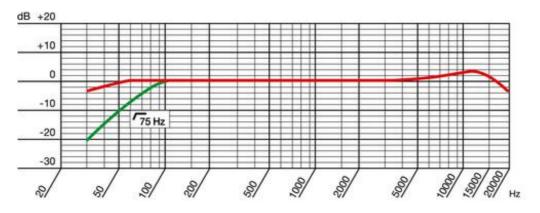
The smooth, wideband frequency response makes it a superb choice for edge–of–stage and ceiling placement in theaters. Includes foam windscreen.

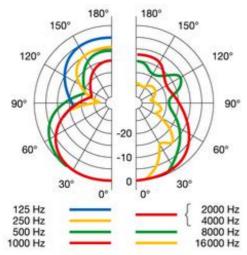
## **Specifications**

Polar pattern	hypercardioid/directional
Frequency range	20 to 20,000 Hz
Sensitivity	25 mV/Pa (-32 dBV)
Max. SPL	124/134 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 247/262 mm / 0.7 dia. x 9.7/10.3 in.
Net weight	80 g / 2.8 oz.
Shipping weight	500 g / 1.1 lb.
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 98

## **Engineer's specifications**

Miniature shotgun 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: 2020,000 Hz; sensitivity at 1 kHz: 25 mV/Pa; maximum SPL: 124/134 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 247 mm long. The maximum net weight of the capsule shall be 80 g (2.8 oz.).