



CK 69-ULS



- **Two shotgun capsules in one, using two-part interference tube**
- **Ultra-low noise**
- **Long shotgun for recording from medium distances**
- **Short shotgun for video close-up recording**

Two shotgun capsules in one, with quick and easy conversion from long to short shotgun applications, from hypercardioid to directional polar patterns.

In its long shotgun configuration, the CK 69-ULS will deliver perfect results for film/TV outdoor applications or indoor front of stage recording from approximately 6 to 8 m (20 to 24 ft.). If you unscrew the front half of the interference tube, the same capsule becomes a short shotgun for use in TV, film and video close-up work. Additionally, the short shotgun mode is ideal for interviews in noisy environments.

The CK 69-ULS operates flawlessly in high humidity environments and windscreens are provided for both long and short configurations.

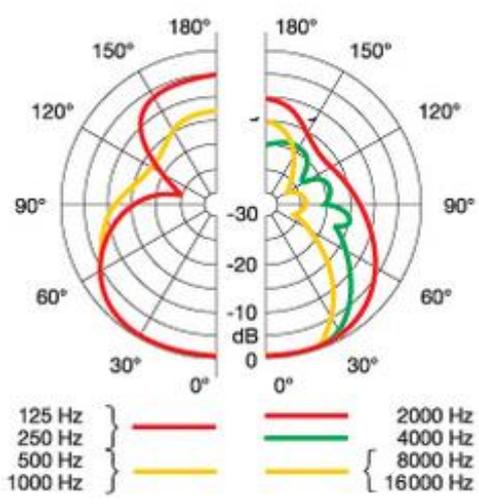
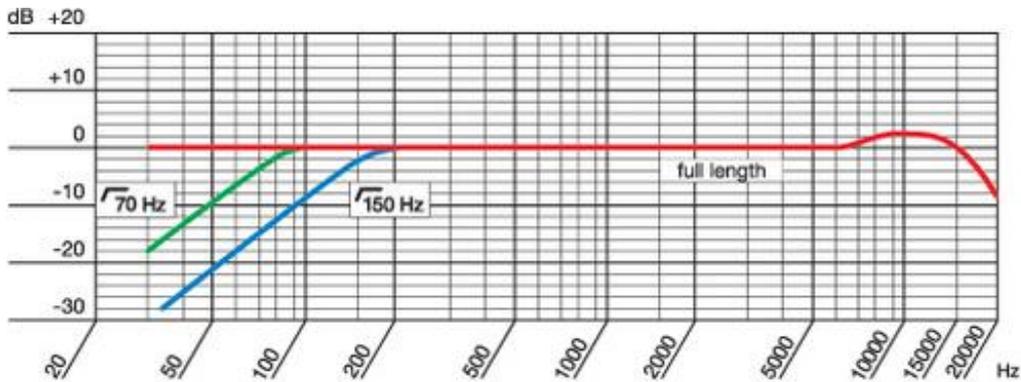
For use with the preamplifier C 480 B-ULS.

Specifications

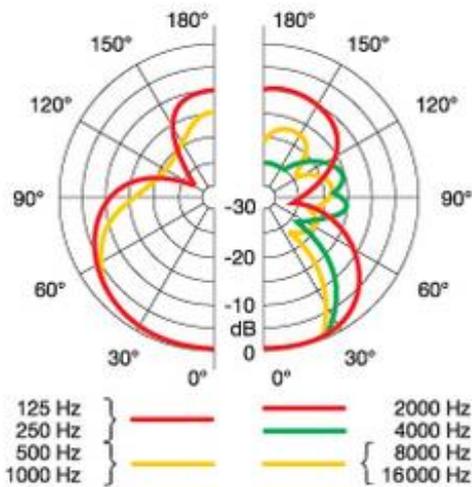
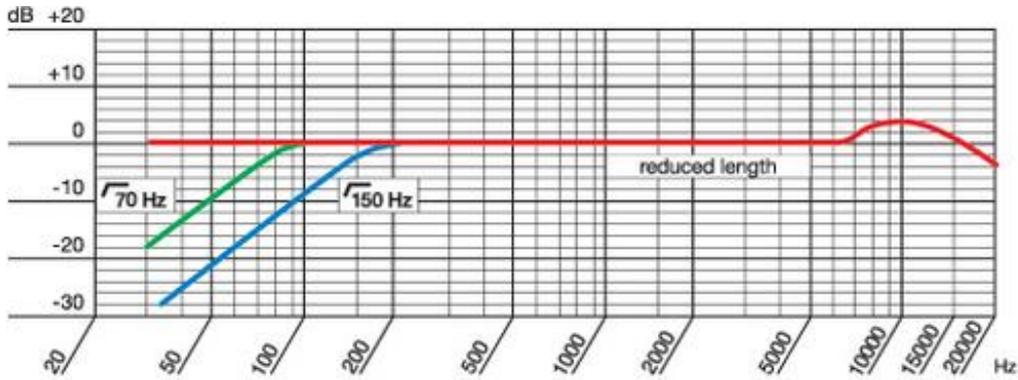
Polar pattern	hypercardioid/directional
Frequency range	20 to 18,000 Hz
Sensitivity	54/27/8.5 mV/Pa (-25/-31/-41 dBV)
Max. SPL	134/140/142 dB (for 0,5% THD)
Equivalent noise level (CCIR 468-3)	21/20/26 dB
Equivalent noise level	11/9/15 dB-A

Signal/noise ratio (A-weighted)	83/85/79 dB
Preattenuation pad	+6/0/-10 dB, selectable
Supply voltage	through C 480 B
Current consumption	through C 480 B
Finish	matte black
Dimensions	21 dia. x 176/317 mm / 0.8 dia. x 6.9/12.5 in.
Net weight	70 g / 2.5 oz.
Shipping weight	500 g / 1.1 lbs

Graphical data



**CK 69-ULS
full L.**



**CK 69-ULS
red L.**

Engineer's specifications

Shotgun microphone capsule for the ULS modular studio condenser microphone system from AKG. The capsule shall comprise a two-part interference tube to provide a choice of two different shotgun capsules in one. The capsule shall be temperature stable and highly reliable, with a gold plated contact pin for connection to the C 480 B preamplifier. When attached to the C 480 B power supply module, the capsule shall perform to the following specifications: Frequency range: 20/18,000 Hz; sensitivity at 1 kHz: 54/27/8.5 mV/Pa selectable; maximum SPL: 134/140/142 dB SPL for 0.5 % T.H.D.; equivalent noise level: 11/9/15 dB-A. The case shall be no larger than 21 mm (0.8 in.) in diameter and 176/317 mm (6.9/12.5 in.) long inclusive of the contact pin. The maximum net weight of the microphone system shall be 70 g (2.5 oz.).