



CK 62-ULS

- High quality omnidirectional capsule with exceptionally flat on-axis frequency response
- High temperature stability, reliable construction
- Gold plated, self-cleaning connector pins for high resistance to humidity

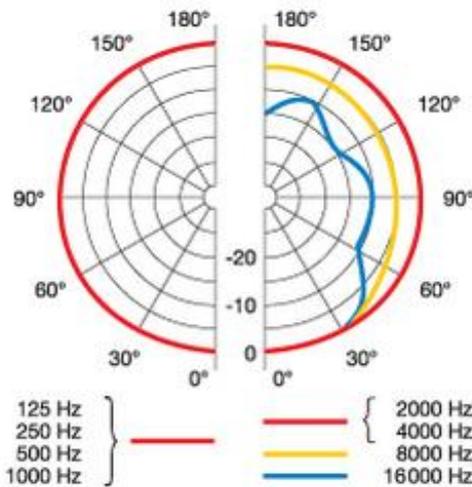
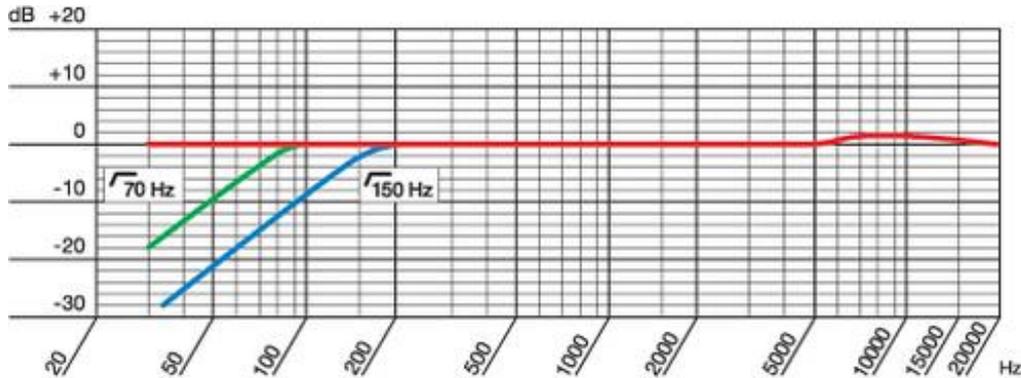
Identical to CK 61-ULS, except for omnidirectional polar pattern. For more reverberant sounding recordings. Includes foam windscreen.

For use with the preamplifier C 480 B-ULS.

Specifications

Polar pattern	omnidirectional
Frequency range	20 to 20.000 Hz
Sensitivity	40/20/6.3 mV/Pa (-28/-34/-44 dBV)
Max. SPL	134/140/144 dB (for 0,5% THD)
Equivalent noise level (CCIR 468-3)	23/21/28 dB
Equivalent noise level	13/11/17 dB-A
Signal/noise ratio (A-weighted)	81/83/77 dB
Preattenuation pad	+6/0/-10 dB, selectable
Supply voltage	through C 480 B
Current consumption	C 480 B
Finish	matte black
Dimensions	21 dia. x 23/27 mm / 0.8 dia. x 0.9/1.1 in.
Net weight	25 g / 0.9 oz.
Shipping weight	150 g / 5.3 oz.

Graphical data



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Engineer's specifications

Omnidirectional microphone capsule for the ULS modularstudio condenser microphone system from AKG. All acoustical parameters shall be highly linear. The capsule shall provide a consistent polar pattern throughout a wide frequency range. 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: 2020,000 Hz; sensitivity at 1 kHz: 40/20/6.3 mV/Pa selectable; maximum SPL: 134/140/144 dB SPL for 0.5 % T.H.D.; equivalent noise level: 13/11/17 dB-A. The case shall be no larger than 21 mm (0.8 in.) in diameter and 23 mm (0.9 in.) long inclusive of the contact pin. The maximum net weight of the capsule shall be 25 g

(0.9 oz.).