Type:	condenser pressure gradient capsule with 15-mm diaphragm
Polar pattern:	hypercardioid
Sensitivity:	10 mV/Pa ≙ –40 dBV re 1 V/Pa
Frequency range:	20 to 20,000 Hz ± 1 dB from published curve
Max. SPL for 0.5% THD @ 1000 Hz:	100 Pa ≙ 134 dB SPL (30 Hz to 20 kHz)
DIN 45405 (CCIR 468-2):	25 dB
Equivalent noise level to DIN 45412 (A weighted):	14 dB-A
S/N ratio re 1 Pa (A weighted):	80 dB
Environment temperature:	–20° C to +60° C
Rel. humidity:	95% (+20° C), 90% (+60° C)
Size:	dia.: 21 mm (0.8 in.); length: 26.5 mm (1 in.)
Net/shipping weight:	25/150 g (0.9/5.3 oz.)

CK 68-ULS
SHOTGUN CAPSULE

This two-part interference tube capsule is a world-first innovation. This unique feature allows the microphone to be used for a wide range of different applications:
The full length tube provides a versatile long shotgun mic for medium distance sound recording in motion picture and TV applications.
Unscrew the front half of the interference tube and the same capsule becomes a short shotgun. It will optimally support film, TV, or video close-ups. It will also perform perfectly for interviews in noisy environments.

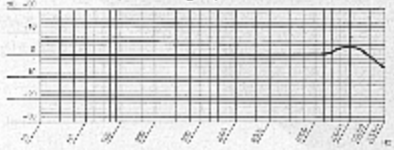
OPTIONAL ACCESSORIES

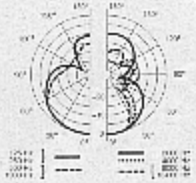
H 7 Hand grip
H 30 Elastic shock mount
H 38 Elastic shock mount
SA 38/H Stand adapter/shock mount
SA 18/2 B All metal stand adapter
B 18 Battery power supply
N 62E, N66E AC power supplies

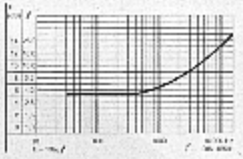
STANDARD ACCESSORIES

W 48 Foam windscreen for short shotgun
W 49 Foam windscreen for long shotgun
Original frequency response curves
Convenient quiver-type carrying case

CK 68-ULS (full length)



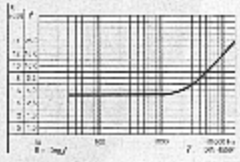




CK 68-ULS (reduced length)







SPECIFICATIONS



(measured with C 460 B preamplifier)	
Type:	combined pressure gradient/ interference microphone
Polar pattern:	ultra-directional
Sensitivity:	30 mV/Pa ≙ –30 dBV re 1 V/Pa
Frequency range:	20 to 18,000 Hz ± 2 dB from published curve
Max. SPL for 0.5 % THD @ 1000 Hz:	32 Pa ≙ 124 dB SPL
Equivalent noise level to DIN 45405 (CCIR 468-2):	26 dB
Equivalent noise level to DIN 45412 (A weighted):	14 dB-A
S/N ratio re 1 Pa (A weighted):	80 dB
Environment temperature:	–20° C to +60° C
Rel. humidity:	99% (+20° C), 95% (+60° C)
Size (excl. of C 460 B):	dia.: 21 mm (0.8 in.) length: 176/317 mm (6.9/12.5 in.)
Net/shipping weight (excl. of C 460 B):	70 g/110 g (2.5/3.9 oz.) net 480 g (1.06 lbs.) shipping



AKG