

C 567 E1 MINIATURE MICROPHONE



Inconspicuous, matte black, omnidirectional miniature microphone. 3.5-m (11-ft. 8-in.) connecting cord. Lapel or buttonhole microphone for voice pickup.

Its wide frequency range makes it a very good instrument microphone, too. May be installed inside a guitar sound hole; also suited for violin and zither. To mic up a grand piano, tape two C 567's to the lid, which may then be closed for higher gain-before-feedback.

STANDARD ACCESSORIES

H 16 Belt adapter
H 20 Tie pin
H 21 Universal clamp
W 37 Wire mesh windscreen
Adhesive compound

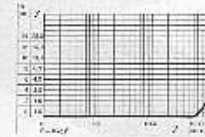
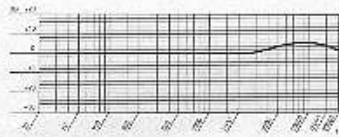
OPTIONAL ACCESSORIES

B 18 Battery power supply
N 62E, N 66E AC power supplies
MK 9/10 Cable

M=1:1



SPECIFICATIONS



Type:	prepolarized condenser pressure microphone with 6-mm diaphragm
Polar pattern:	omnidirectional
Sensitivity:	10 mV/Pa @ -40 dBV re 1 V/Pa
Frequency range:	20 to 20,000 Hz \pm 3 dB from published curve
Impedance:	\leq 400 Ω
Recommended load impedance:	\geq 2000 Ω
Max. SPL for 1% THD @ 1000 Hz:	80 Pa @ 132 dB SPL
Equivalent noise level to DIN 45405 (CCIR 468-2):	34 dB
Equivalent noise level to DIN 45412 (A weighted):	22 dBA
S/N ratio re 1 Pa (A weighted):	72 dB
Power requirement:	9 to 52 V phantom power to DIN 45596
Current consumption:	\leq 2 mA
Environment temperature:	-20° C to +60° C
Rel. humidity:	95% (+20° C), 90% (+60° C)
Connector:	3-pin XLR
Size:	dia.: 14 mm (0.6 in.); length: 24 mm (0.9 in.)
Net/shipping weight:	5 [100]/360 g (0.2 [3.5]/12.7 oz.) (excl. [incl.] cable and connector)

CK 67/3 MINIATURE OMNIDIRECTIONAL CAPSULE

Same as C 567 E1, except with 3-m (10-ft.) unterminated cable. For wireless microphone transmitters or portable cassette recorders.