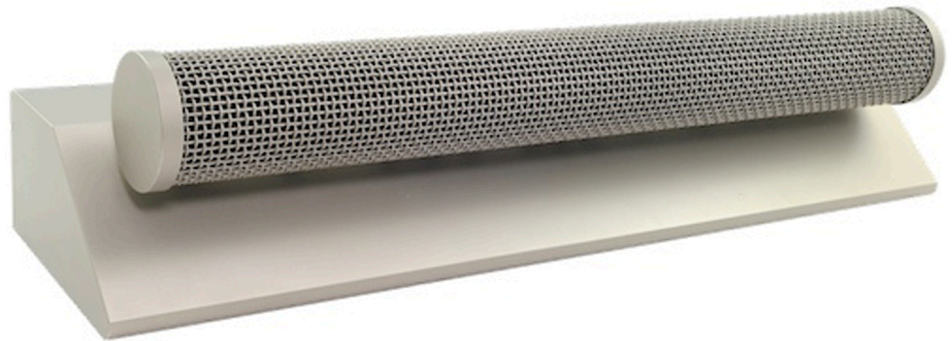


PEM 975



- Line array condenser microphone system
- Recording at a lectern or table - sitting or standing
- Optical display to indicate optimum recording area
- Latency-free analogue signal processing
- Transformer-balanced output, line level

The PEM 975 is a special version of the KEM 975 - turned 90° to be used horizontally on a lectern or table. This Data Sheet is the technical specifications of the PEM 975 - for more information please also see the full Data Sheet on the KEM 975

Technical specifications



Cardioid Plane Microphone PEM 975

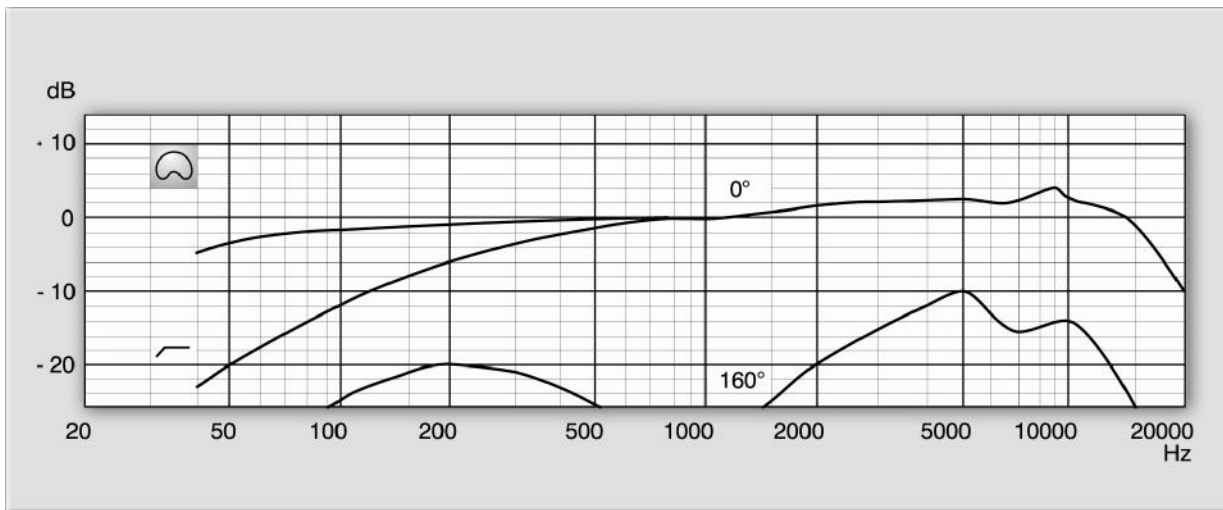
Polar pattern	horizontal vertical	club shaped cardioid
Recording angle	horizontal vertical	30° 120°
Acoustic operating principle	Pressure gradient transducer	
Frequency range	40 to 18,000 Hz	
Sensitivity at 1 kHz (switch position "line")	775 mV/Pa	
Rated impedance	40 Ω	
Equivalent loudness level	CCIR 468-4 DIN EN 60268-4	24 dB 15 dB(A)
SPL for THD 0.5%	gain 12 dB gain 0 dB gain -12 dB gain -24 dB gain -36 dB	104 dB 116 dB 128 dB 140 dB 152 dB
Connector	Neutrik XLR-5M	
Weight	1.07 kg	
Length	343 mm	
Diameter	protection basket amplifier	40 mm 25 mm
Finish	satin nickel dark bronze	

Power Supply N 975

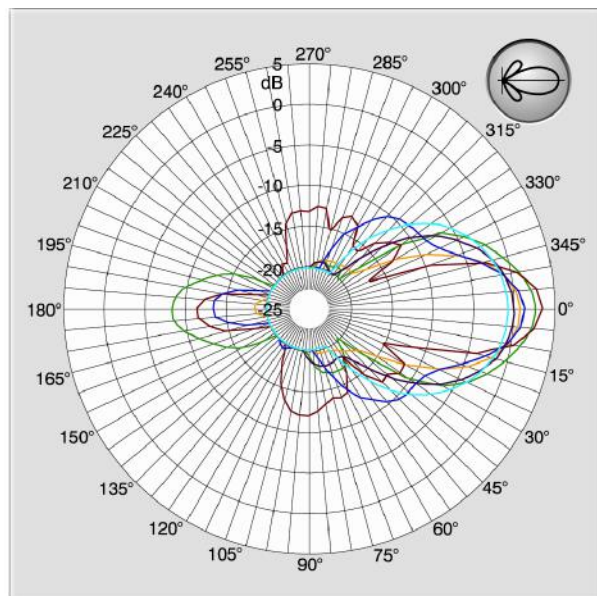
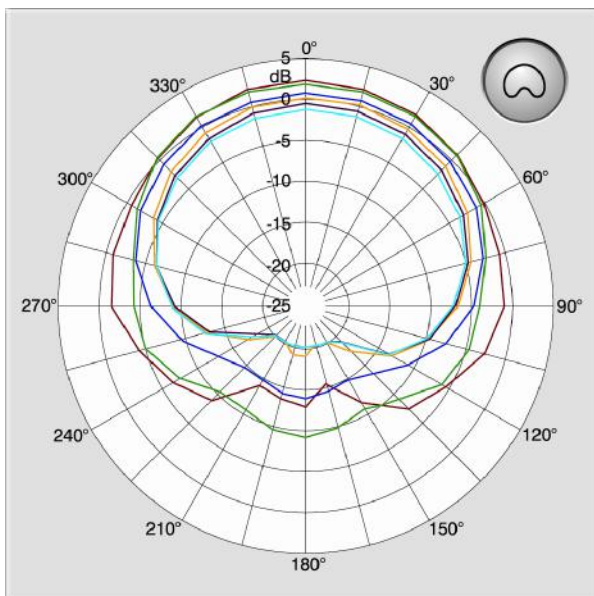
Power supply voltage	230/ 115VAC ±10%, 50/60 Hz	
Connection	KEM 975 audio output	XLR-5F XLR-3M
Weight	1.6 kg	
Width	221 mm	
Depth	169 mm	
Height	45 mm	



Frequency response



Polar patterns



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