MICROPHONES

NEUMANN TLM103 CARDIOID CONDENSER MICROPHONE



The TLM 103 is the ideal large diaphragm microphone for all professional and semi-professional applications requiring the utmost in sound quality on a limited budget. By utilizing the tried and true transformerless circuit found in numerous Neumann microphones, the TLM 103 features yet unattained low self-noise and the highest sound pressure level transmission. The capsule, derived from that used in the U 87, has a cardioid pattern, is acoustically well-balanced and provides extraordinary attenuation of signals from the rear.

Applications

Due to the universal cardioid pattern, straightforward handling, extremely low self-noise level, and finally, the price, the TLM 103 is predestined for all demanding applications from home recording to professional broadcasting and commercial recording studios.

Polar pattern

The TLM 103 is equipped with a large diaphragm capsule with cardioid pattern. By focusing on this pattern used in most recording situations

the attenuation of unwanted rear sound has been optimized. Off-axis sounds are rendered naturally while isolation is increased. This also leads to a high feedback suppression when the microphone is used in live situations or where loudspeaker playback is a factor.





Features:
• Large diaphragm cardioid microphone
• Pressure gradient transducer with with one-diaphragm capsule
• Transformerless circuitry
• Extremely low noise: 7 dB-A
• Includes swivel mount
• Straightforward handling for homerecording and professional studios

Applications:
• Theatre
• Conference
• Rock n Roll
• Live Event
• Leisure Facilities

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