

RØDE[®]

MICROPHONES



Specifications:

Acoustic Principle: Stereo Microphone. 90° XY placement. Each side comprises an externally polarised single diaphragm condenser transducer

Capsule Size: 0.5" (13mm)

Active Electronics: JFET Impedance converter with bipolar output buffer

Pickup Pattern: Cardioid per capsule

Output Impedance: 200Ω per side

Frequency Response: 20Hz - 20kHz

Sensitivity: -38 dB re 1v/Pa ± 2 dB equivalent to 12mV/Pa where 1 Pa = 94dB SPL

Equivalent Noise: <16 dB SPL, (A-weighted per IEC268-15).

Maximum Output: +13.9 dBu @ 1% THD into 1k_Ω

Dynamic Range: >128 dB

Maximum SPL: 143 dB @ 1% THD into 1k_Ω

Signal/Noise Ratio: 78dB

Power Requirements: 4 mA, P48 (38V-52V) 2 mA, P24 (20V-26V) 2.8 mA, P12 (10.8V-13.2V) 2.4mA using 9V battery

Packed Weight: 2.3kg (Mic only 480g)