

M5

COMPACT 1/2" CONDENSER MICROPHONES

The M5 is a high-quality matched pair of small-diaphragm condenser microphones designed for stunning performance in a wide range of recording applications in the studio or on stage. Featuring a 1/2-inch gold-sputtered cardioid condenser capsule with very low noise and a full frequency response, the M5 is equally at home on a range of acoustic instruments, choirs, or anywhere you would employ a small-diaphragm ('pencil') condenser microphone, either individually or in a stereo array. Each matched pair has been carefully selected to ensure a variation of no more than 1dB sensitivity between the microphones and is supplied with WS5 windshields and RM5 stand mounts.

- 1/2" capsule with gold-plated membrane
- Cardioid polar pattern
- All metal body
- Ultra-low noise transformerless circuitry
- State-of-the-art surface mount electronics
- Heavy-duty matte black finish
- Gold plated output connectors
- Includes microphone clips and windshields
- Designed & manufactured in Australia
- Free 10 year extended warranty when you register online at rode.com



PRECISION
MATCHED PAIR



CARDIOID
POLAR PATTERN



ULTRA-LOW
NOISE



ACOUSTIC & ELECTRICAL SPECIFICATIONS

Acoustic Principle:	Pressure gradient
Active Electronics:	JFET impedance converter with bipolar output buffer
Polar Pattern:	Cardioid
Frequency Range:	20Hz - 20kHz
Output Impedance:	200Ω
Equivalent Noise:	19 dBA SPL (as per IEC651)
Maximum Output Level:	+13.5 dBu
Sensitivity:	-34 dB re 1V/Pa (20mV @ 94 dB SPL) ± 2dB @ 1kHz
Dynamic Range:	121 dB SPL
Maximum SPL:	140 dB SPL
Signal to Noise Ratio:	75 dBA SPL (as per IEC651)
Power Requirements:	P24 and P48
Output Connection:	XLR Balanced output between pin 2 (+), pin 3 (-) and pin 1 (ground)

RØDE

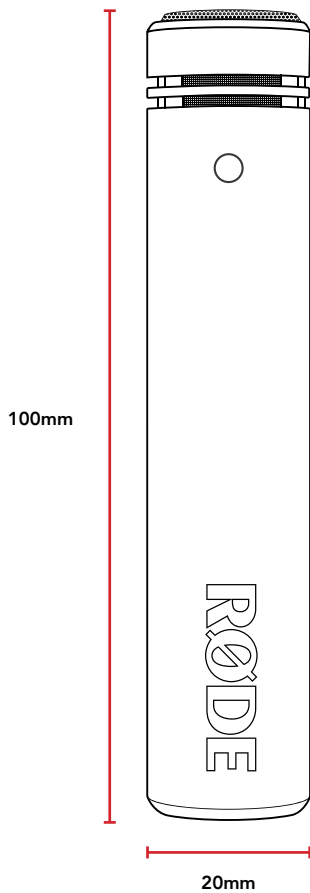
MECHANICAL SPECIFICATIONS

Weight (grams):	80
Dimensions (millimetres):	Height: 100 Width: 20 Diameter: 20
Compatible RØDE Accessories:	Stereo Bar, WS5, RM5
Included Accessories:	1 x WS5 1 x RM5

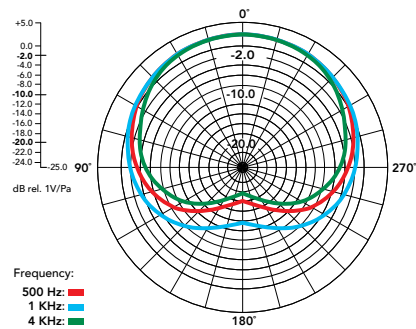
WHATS IN THE BOX



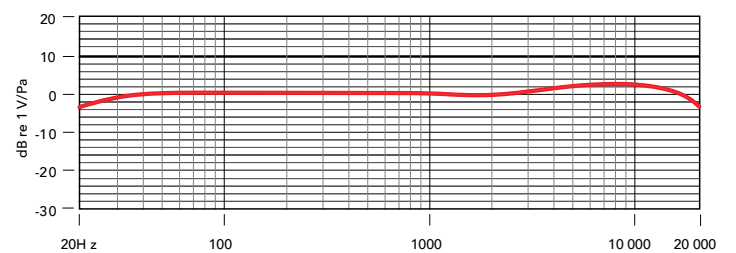
DIMENSIONS



POLAR PATTERN



FREQUENCY RESPONSE



RØDE