

# M3

Multi Powered 1/2" Condenser Microphone

# RØDE<sup>®</sup>

MICROPHONES



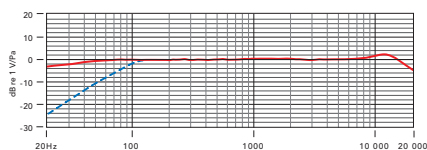
## Features

- Heavy duty metal body
- Internal capsule shock mount
- High level of RF rejection
- Switched high pass filter @ 80Hz-12dB/Oct (-10 and -20dB PAD)
- Low handling noise
- Heat treated high-strength mesh head
- Battery status indicator
- 9V Battery Power and 24 - 48V phantom power
- Heavy-duty carry case, popshield and RM3 Mic Clip included
- Designed and manufactured in Australia
- Full 10 year warranty\*

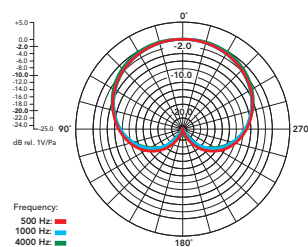
## Specifications

Acoustic Principle	Permanently Polarised Condenser	Directional Pattern	Cardioid
Frequency Range	40Hz ~ 20,000Hz selectable High Pass Filter (HPF) @ 80Hz 12dB/octave	Sensitivity	-40dB ±3dB re 1V/Pa @ 1kHz (6.3mV/Pa @ 94dB SPL)
Output Impedence	200Ω	Equivalent Noise	21dBA SPL (A - weighted per IEC651)
Maximum Output	+9.22dBu (@ 1% THD into 1kΩ)	Dynamic Range	121dB (per IEC651)
Maximum SPL	142dB (@ 1kHz, 1% THD into 1kΩ load)	Signal/Noise	73dB SPL (@ 1kHz, rel 1Pa)
Power Req.	1.6mA - battery 6.5mA - 48V Phantom Power	Battery Life	>200 hours
Output Connection	3 pin XLR, balanced output between Pin 2 (+), Pin 3 (-) and Pin 1 (ground)	Dimensions	Length - 225mm (8 3/4") Diameter - Ø33mm (1 5/16")
Net Weight	390g (no battery)	Shipping Weight	1,285g

## Frequency Response



## Polar Pattern



## Included Accessories

- RM3 stand mount
- WSM3 windshield
- RCM3 case

[www.rodemic.com](http://www.rodemic.com)

\*After online registration

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