

M3

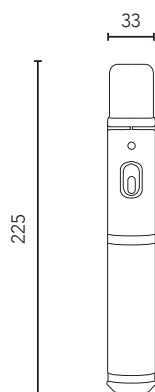
Multi Powered 1/2" Condenser Microphone

AUSTRALIA

107 Carnarvon st, Silverwater NSW 2128 Australia
Ph: +61 2 9648 5855 Fx: +61 2 9648 2455

USA

PO Box 91028, Long Beach CA 90809-1028
Ph: +1 562 364 7400 Fax: +1 888 412 4664



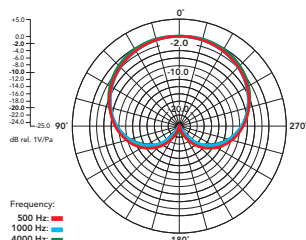
Features

- 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
- ZP1 pouch, popshield and RM3 Mic Clip included
- Designed and manufactured in Australia
- Full 10 year warranty with online registration at www.ode.com

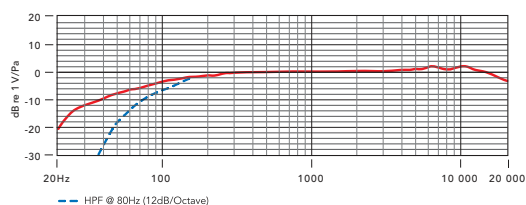
Specifications

Acoustic Principle	Permanently Polarised Condenser
Directional Pattern	Cardioid
Frequency Range	40Hz ~ 20,000Hz selectable High Pass Filter (HPF) @ 80Hz 12dB/octave
Sensitivity	-40dB $\pm$ 3dB re 1V/Pa @ 1kHz (6.3mV/Pa @ 94dB SPL)
Output Impedence	200 Ω
Equivalent Noise	21dBA SPL (A - weighted per IEC651)
Maximum Output	+9.22dBu (@ 1% THD into 1k Ω)
Dynamic Range	121dB (per IEC651)
Maximum SPL	142dB (@ 1kHz, 1% THD into 1k Ω 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 - $\varnothing$ 33mm (1 5/16")
Net Weight	390g (no battery)
Shipping Weight	1,285g

Polar Pattern



Frequency Response



Incl. Accessories

- ZP1 zip pouch
- RM3 stand mount
- WSM3 windshield