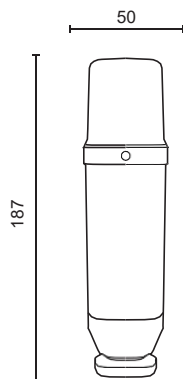


NT1

Incredibly Quiet 1" Cardioid 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



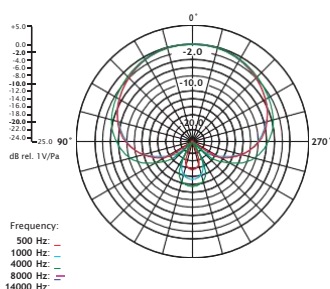
Features

- Large capsule (1") with gold-plated membrane
- Cardioid polar pattern
- Internal Rycote® Lyre® based capsule shock mounting system
- Ultra-low noise transformerless circuitry
- State-of-the-art surface mount electronics
- Heavy-duty matte black finish
- Gold plated output connectors
- Designed & manufactured in Australia
- Available with RM2 mount or with SM6 shock mount (NT1-KIT)
- Free 10 year extended warranty when you register online at www.rodemic.com/warranty

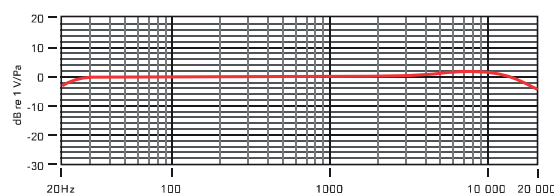
Specifications

Acoustic Principle	Pressure Gradient
Active Electronics	JFET impedance converter with bipolar output buffer
Directional Pattern	Cardioid
Frequency Range	20Hz ~ 20kHz
Output Impedance	100Ω
Equivalent Noise	4.5 dBA SPL (as per IEC651)
Maximum	+8 dBu (1kHz, 1% THD into 1K)
Sensitivity	-29 dB re 1V/Pa (35mV @ 94dB SPL) ± 2dB @ 1kHz
Dynamic Range	128 dB SPL
Maximum SPL	132 dB SPL
Signal / Noise	90 dBA SPL (as per IEC651)
Power Requirements	24V phantom power 48V phantom power
Output Connection	3 Pin XLR Balanced output between pin 2 (+), pin 3 (-) and pin 1 (ground)
Net Weight	395g

Polar Pattern



Frequency Response



性能:

- Large capsule (1") with gold-plated membrane
- Cardioid polar pattern
- Internal Rycote® Lyre® based capsule shock mounting system
- Ultra-low noise transformerless circuitry
- State-of-the-art surface mount electronics
- Heavy-duty matte black finish
- Gold plated output connectors
- Designed & manufactured in Australia
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-大尺寸极头（1英寸），镀金膜。

-心形极性模式

-基于Rycote® Lyre®的内部极头冲击安装系统

-超低噪音的无变压器电路

-最先进的表面安装电子设备

-重型黑色哑光处理

-镀金的输出连接器

-在澳大利亚设计和制造

-可提供RM2支架或SM6防震支架（NT1-KIT）。

-在www.rodemic.com/warranty，在线注册后可免费获得10年延长保修。

规格:

Acoustic Principle 声学原理	Pressure Gradient 压力梯度
Active Electronics 有源电子 阻抗转换器	JFET impedance converter with bipolar output buffer 带双极输出缓冲器的 JFET
Directional Pattern 指向性模式	Cardioid 心形
Frequency Range 频率范围	20Hz ~ 20kHz
Output Impedence 输出阻抗	100Ω
Equivalent Noise 等效噪音	4.5 dBA SPL (as per IEC651)
Maximum Output 最大输出	+8 dBu (1kHz, 1% THD into 1K)
Sensitivity 灵敏度	-29 dB re 1V/Pa (35mV @ 94dB SPL) ± 2dB @ 1kHz
Dynamic Range 动态范围	128 dB SPL
Maximum SPL 最大声压级	132 dB SPL
Signal / Noise 信号/噪音	90 dBA SPL (根据 as per IEC651标准)