

# NT1

STUDIO CONDENSER MICROPHONE

The RØDE NT1 is a large-diaphragm condenser microphone suitable for a wide range of studio applications. Delivering warm, round bass, a detailed midrange, and smooth high frequencies reminiscent of the world's most famous mics, coupled with exceptionally low noise, the NT1 is the definition of a workhorse studio microphone – a modern classic.

- Large 1" gold-sputtered capsule
- Exceptionally low noise (4.5dBA)
- Smooth frequency response (20Hz – 20kHz)
- True condenser operation with cardioid polar pattern



XLR CABLE  
INCLUDED



48V PHANTOM  
POWER



SHOCK MOUNT  
& DETACHABLE  
POP FILTER



## ACOUSTIC & ELECTRICAL SPECIFICATIONS

|                       |  |
|-----------------------|--|
| Acoustic Principle:   | Pressure gradient  |
| Active Electronics:   | JFET impedance converter with bipolar output buffer            |
| Capsule:              | 1.00"  |
| Polar Pattern:        | Cardioid   |
| Address Type:         | Side   |
| Frequency Range:      | 20Hz - 20kHz   |
| Output Impedance:     | 100Ω   |
| Maximum SPL:          | 132dB SPL  |
| Maximum Output Level: | 8.0mV (@ 1kHz, 1% THD into 1KΩ load)                           |
| Sensitivity:          | -29.0dB re 1 Volt/Pascal (35.00mV @ 94 dB SPL) +/- 2 dB @ 1kHz |
| Equivalent Noise:     | 4.5dBA (A-weighted)  |
| Power Requirements:   | P24 and P48  |
| Output Connection:    | XLR  |



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## MECHANICAL SPECIFICATIONS

|                              |  |
|------------------------------|--|
| Weight (grams):              | 440                                      |
| Dimensions (millimetres):    | Height: 187<br>Width: 50<br>Diameter: 50 |
| Compatible RØDE Accessories: | SM6, SMR, Stereo Bar, WS2, PSA1+, PSA1   |
| Included Accessories:        | 1 x SM6                                  |

## WHAT'S IN THE BOX



NT1

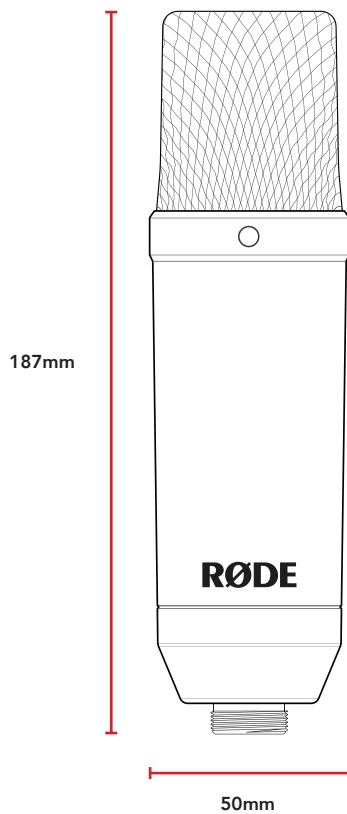


XLR CABLE (6M)

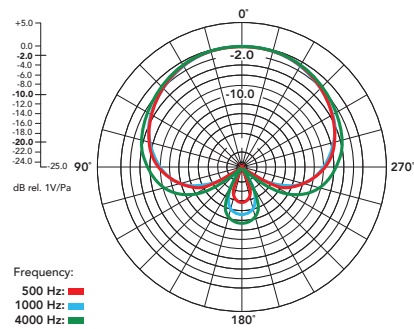


SM6

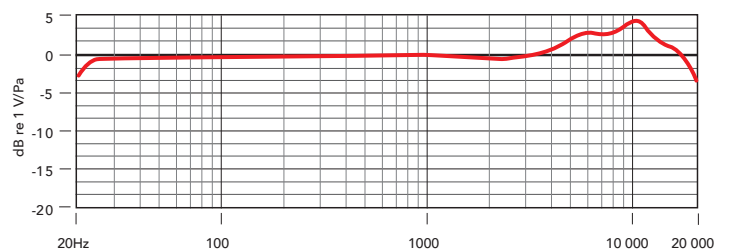
## DIMENSIONS



## POLAR PATTERN



## FREQUENCY RESPONSE



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