

# NTG1

DIRECTIONAL SUPER CARDIOID CONDENSER SHOTGUN

The NTG1 is a lightweight condenser shotgun microphone, designed for professional applications in film, video, television and broadcast. Its full frequency response, low noise and transparency make it ideal in a range of applications, including filmmaking, voice-over and streaming, while its low weight (105 grams) makes it an ideal boom microphone. It also features a switchable high-pass filter for added flexibility.

- Premium shotgun microphone
- Low noise and full frequency response
- Highly directional supercardioid polar pattern
- High-pass filter (80Hz)
- Lightweight (105 grams) and easy to use



10 YEAR WARRANTY



LIGHTWEIGHT



HIGHLY DIRECTIONAL



## ACOUSTIC & ELECTRICAL SPECIFICATIONS

Acoustic Principle:	Line Gradient
Directional Pattern:	Supercardioid
Frequency Range:	20Hz ~ 20,000Hz (selectable HPF@80Hz)
Sensitivity:	-36dB $\pm$ 2dB re 1V/Pa @ 1kHz
Nominal Impedance:	50 $\Omega$
Equivalent Noise (A-weighted):	18dBA SPL
Maximum Output:	+6.9dBu (@ 1% THD into 1k $\Omega$ )
Dynamic Range:	121dB (per IEC651)
Max Input SPL:	139dB (@ 1kHz, 1% THD into 1k $\Omega$ load)
Signal/Noise (A-weighted):	76dB SPL
Simultaneous I/O:	Stereo input and output when in USB mode
Power Requirements:	48V Phantom Power



## MECHANICAL SPECIFICATIONS

Weight (grams):	105
Dimensions (millimetres):	Height: 219 Diameter: 22
Compatible RØDE Accessories:	DeadCat, WS6, Boompole Pro, PG2-R, Pivot Adaptor
Included Accessories:	1 x ZP1 1 x foam windshield 1 x RM5

## WHAT'S IN THE BOX



NTG1



RM5

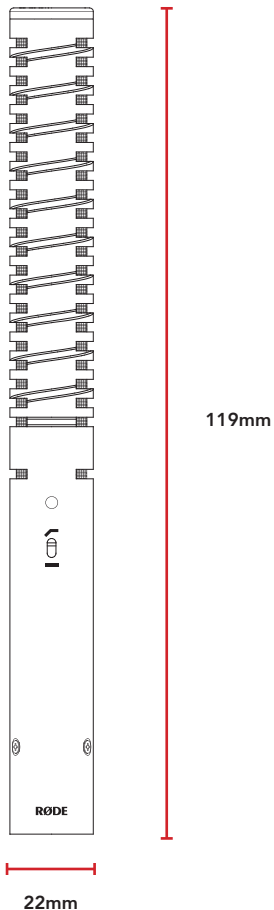


Windshield SVM

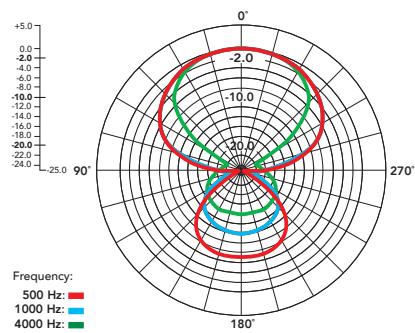


ZP1

## DIMENSIONS



## POLAR PATTERN



## FREQUENCY RESPONSE

