

# NTG8

Precision Broadcast-Grade Long Shotgun Microphone

**RØDE**  
MICROPHONES

Based on RØDE's award winning NTG3, the NTG8 is a broadcast quality RF-bias shotgun microphone that exhibits increased directionality across a wide frequency response range.

This makes the NTG8 the perfect microphone for film, television, sports and outdoor broadcasting, live performance, or indeed any professional distance miking application.

Like the NTG3, the NTG8 features low self noise, natural sound without colouration both on and off-axis, and RF bias technology to ensure that it is almost completely resistant to high humidity environments where other condenser microphones can fail.

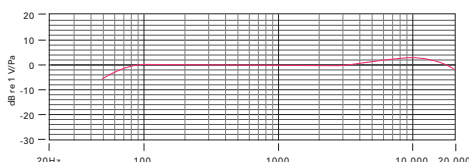
## Features

- Highly directional polar response
- Natural sounding audio both on and off-axis
- Designed to withstand adverse environmental conditions
- Extremely low handling noise
- High level of immunity to radio frequency interference
- True Condenser (external RF biased)
- High Sensitivity
- Superior broadcast sound quality
- Designed and manufactured in Australia
- Full 10 year warranty\*

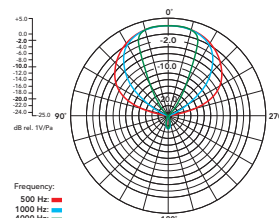
## Specifications

Acoustic Principle	Line Gradient	Directional Pattern	Super-Cardioid
Frequency Range	40Hz ~ 20,000Hz	Sensitivity	-20dB $\pm$ 2dB re 1V/Pa @ 1kHz
Nominal Impedance	25 $\Omega$	Equivalent Noise	8dBA SPL (A - weighted per IEC651)
Maximum Output	+8.2dBu (@ 1% THD into 1k $\Omega$ )	Dynamic Range	116dB (per IEC651)
Maximum SPL	124dB (@ 1kHz, 1% THD into 1k $\Omega$ load)	Signal/Noise	81dB SPL (A - weighted per IEC651)
Power Req.	48V Phantom Power (44-52V min 2.5mA)	Dimensions	Length - 559mm Diameter - $\varnothing$ 19mm
Output Connection	3 pin XLR, balanced output between Pin 2 (+), Pin 3 (-) and Pin 1 (ground)	Net Weight	345g

## Frequency Response



## Frequency Response



## Included Accessories

- Shock mount (SM8)
- Water resistant aluminium storage cylinder (RCNTG8)
- Wind shield (WSNTG8)



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\*After online registration