

# NT-SF1

PREMIUM TRUE CONDENSER AMBISONIC MICROPHONE

With four RØDE true condenser capsules arranged in a tetrahedral array, the SoundField By RØDE NT-SF1 ambisonic microphone records the entire spherical soundfield. Every sound, every direction, perfectly. Comes with the free SoundField by RØDE plug-in.

- 4 x TF-45C capsules
- Ultra low noise
- High sensitivity
- Flat frequency response
- Superior RF immunity
- Hard-wearing thin-film ceramic finish
- Designed and Made in Australia



360° SURROUND  
CAPTURE



48V PHANTOM  
POWER



BROADCAST  
QUALITY  
CONDENSER



## ACOUSTIC & ELECTRICAL SPECIFICATIONS

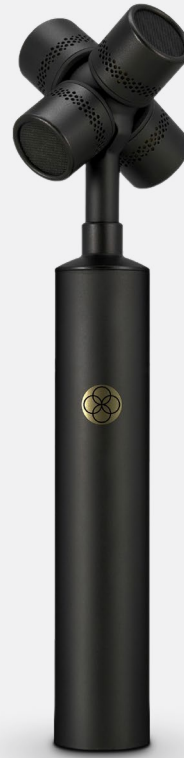
Acoustic Principle:	Externally biased condenser
Active Electronics:	JFET impedance converter with bipolar output buffer
Polar Pattern:	Cardioid
Frequency Range:	20Hz - 20kHz
Output Impedance:	63Ω
Equivalent Noise Level:	17 dB SPL (A-weighted)
Maximum SPL:	129 dB SPL
Sensitivity:	-30.4 dB re. 1 Volt/Pascal (30mV @ 94dB SPL, 1kHz)
Power Requirements:	6.2mA @ 48V (Per Channel) Phantom Power
Frequency Response:	30Hz - 20 kHz ±3dB // 20Hz - 20 kHz ±4dB
Signal To Noise Ratio:	77 dB
Input SPL @ 1% THD:	129 dB SPL (1kHz @ 1% THD, 600Ω load)



## MECHANICAL SPECIFICATIONS

Weight (grams):	286
Dimensions (millimetres):	Length: 192.3 Width: 45.7 Diameter: 25.1
Included Accessories:	1 x Mic Cable 1 x Windshield 1 x Furry

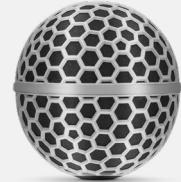
## WHATS IN THE BOX



NT-SF11



Mic Cable

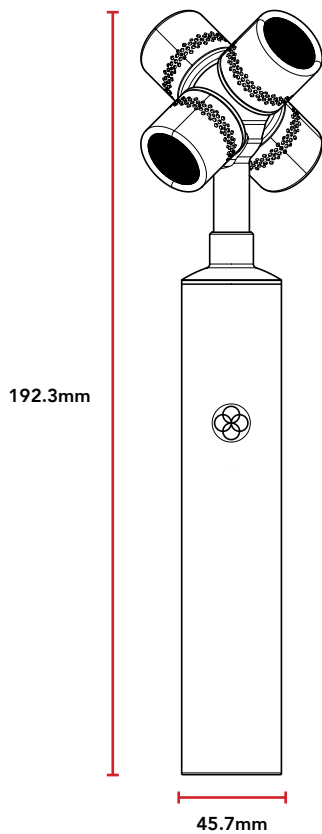


Windshield

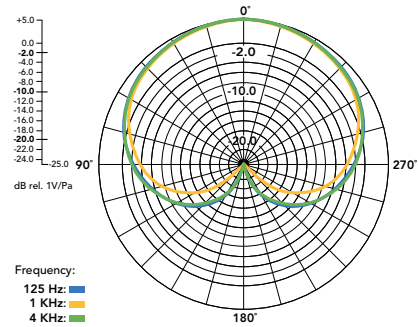


Furry

## DIMENSIONS



## POLAR PATTERN



## FREQUENCY RESPONSE

