SOUNDFIELD BY RØDE







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.

AMBISONIC MICROPHONE

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



Top view



Acoustic Principle:

Externally Biased Condenser

Active Electronics:

JFET impedance converter with bipolar

output buffer

Frequency Range: 20Hz - 20kHz

Frequency Response: $30Hz - 20 \text{ kHz} \pm 3dB \text{ // } 20$

Hz - 20 kHz ±4dB

Signal to noise Ratio: 77 dB

Power requirements: 6.2mA @ 48V

(Per Channel) Phantom Power

Equivalent Noise: 17 dBA

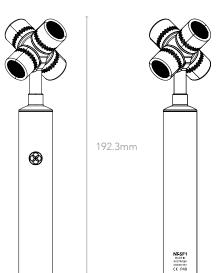
Dimensions:: 45.7mm x 192.3mm x

(W x H x D) 45.7mm

Diameter: Body Diameter 25.1mm

Weight: 286g

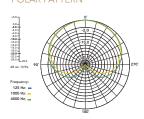
Front view



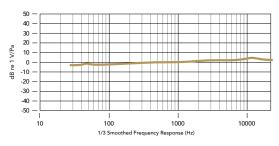


Side view

POLAR PATTERN



FREQUENCY RESPONSE



IN THE BOX

NT-SF1 Microphone 10-pin XLR to 4 x 3-pin XLR cable Donut Shockmount Pop Shield Furry