

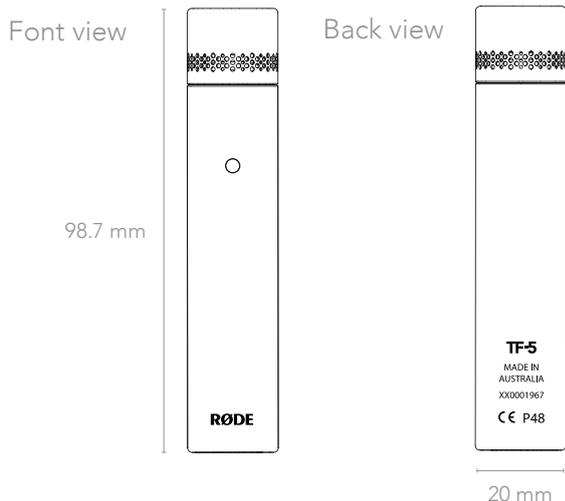
# TF-5

## PREMIUM MATCHED PAIR CONDENSER CARDIOID



The RØDE TF-5 is a prestige small diaphragm cardioid condenser microphone designed in collaboration with legendary classical recording engineer and producer Tony Faulkner. Harnessing new capsule technology precision engineered at RØDE's state-of-the-art facility, it delivers a natural, finely detailed audio image suitable for the most demanding recording applications.

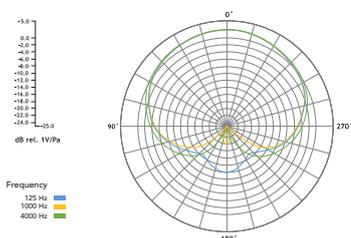
- Small diaphragm cardioid microphone
- Exceptional transparent sound
- Matched pair with stereo bar



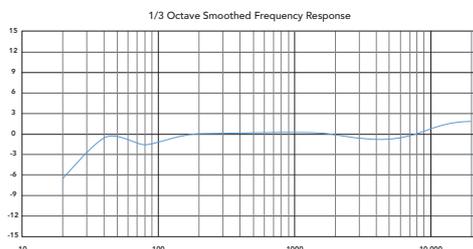
### ACOUSTICS & ELECTRICAL SPECIFICATIONS

<b>Acoustic Principle</b>	Externally Biased Condenser
<b>Active Electronics:</b>	JFET impedance converter with bipolar output buffer
<b>Polar Pattern:</b>	Cardioid
<b>Frequency Response:</b>	20Hz - 20kHz (30 Hz - 20 kHz $\pm$ 3dB)
<b>Output Impedance:</b>	63 $\Omega$
<b>Signal to noise Ratio:</b>	80 dB
<b>Equivalent Noise:</b>	14 dB SPL (A-weighted, as per IEC651)
<b>Input SPL @ 1%THD:</b>	120 dB SPL (1kHz @ 1% THD, 600 $\Omega$ load)
<b>Sensitivity</b>	-29 dB re. 1 Volt/Pascal Or Better (35 mV @ 94dB SPL @ 1kHz)
<b>Dynamic Range:</b>	112.6 dB (1kHz @ Max SPL)
<b>Power Requirements:</b>	7mA @ 48V phantom power
<b>Weight:</b>	114g (single microphone)
<b>Dimensions:</b>	Length: 98.7mm Diameter: 20mm

### POLAR PATTERN



### FREQUENCY RESPONSE



### IN THE BOX

- (2) TF-5 Microphones
- (2) Clips
- (1) Stereo Bar
- (2) Windshields
- (1) Handbook