

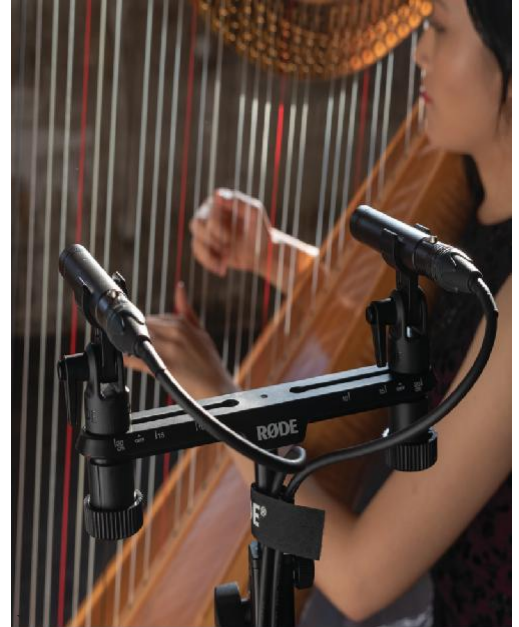
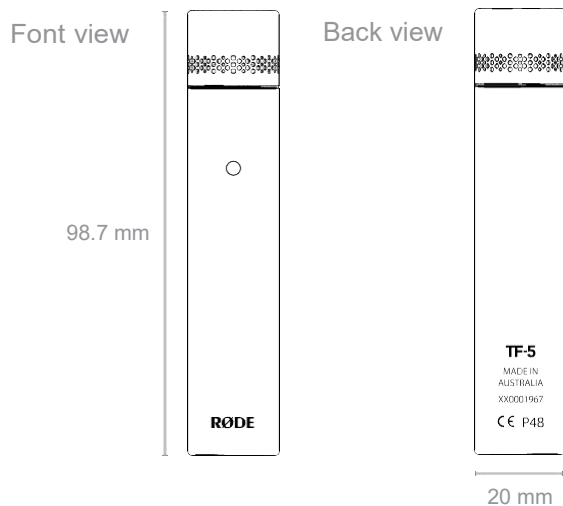
# TF-5

## 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.

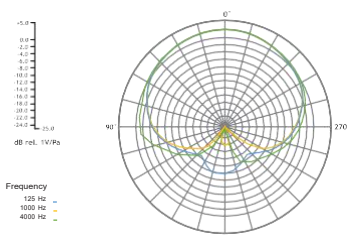
- Small diaphragm cardioid microphone
- Exceptional transparent sound
- Matched pair with stereo bar



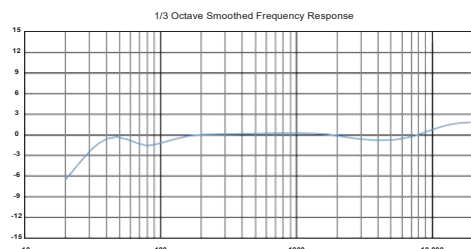
### ACOUSTICS & ELECTRICAL SPECIFICATIONS

<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 $\pm 3$ dB)
<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

### POLARPATTERN



### FREQUENCY RESPONSE



### IN THE BOX

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

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- Small diaphragm cardioid microphone
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RØDE TF-5 是由古典录音师和制作人Tony Faulkner 一起合作设计的一款经典的小振膜心形电容话筒。全新音头采用RØDE精湛工程设计，它提供了一个自然、精细的音频图像，适合最严苛的录音应用。

- 小振膜心形话筒
- 音质通透
- 配对立体声

#### ACOUSTICS & ELECTRICAL SPECIFICATIONS 声学和技术规格

##### Acoustic Principle:

声学原理 Externally Biased Condenser 外偏压电容器

##### Active Electronics:

有源电子: JFET impedance converter with bipolar output buffer 带双极输出缓冲器的JFET阻抗转换器

**Polar Pattern 极性模式:** Cardioid 心形

**Frequency Response 频率响应:** 20Hz - 20kHz (30 Hz - 20 kHz  $\pm$ 3dB)

**Output Impedance 输出阻抗:** 63 $\Omega$

**Signal to noise Ratio 信噪比:** 80 dB

**Equivalent Noise 等效噪声:** 14 dB SPL (A-weighted, as per IEC651)

**Input SPL @ 1%THD输入声压级:** 120 dB SPL (1kHz @ 1% THD, 600 $\Omega$  load)

**Sensitivity 灵敏度:** -29 dB re. 1 Volt/Pascal Or Better (35 mV @ 94dB SPL @ 1kHz)

**Dynamic Range 动态范围:** 112.6 dB (1kHz @ Max SPL)

**Power Requirements 电源要求:** 7mA @ 48V phantom power

**Weight 重量 (克):** 114g (single microphone)

**Dimensions 尺寸 (毫米):** Length: 98.7mm Diameter: 20mm

##### IN THE BOX 配套产品

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