

# 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



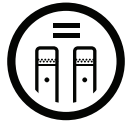
TIGHT POLAR  
RESPONSE



48V PHANTOM  
POWER



ULTRA-LOW  
NOISE



PRECISION  
MATCHED PAIR



### ACOUSTIC & ELECTRICAL SPECIFICATIONS

Acoustic Principle:	Externally Biased Condenser
Active Electronics:	JFET impedance converter with bipolar output buffer
Polar Pattern:	Cardioid
Frequency Response:	20Hz - 20kHz
Frequency Range:	30 Hz - 20 kHz $\pm 3$ dB // 20 Hz - 20 kHz $\pm 4$ dB
Output Impedance:	63 $\Omega$
Signal to noise Ratio:	80 dB
Equivalent Noise:	14 dB SPL (A-weighted, as per IEC651)
Input SPL @ 1%THD:	135 dB SPL (1kHz @ 1% THD, 600 $\Omega$ load)
Sensitivity:	-29 dB re. 1 Volt/Pascal Or Better (35 mV @ 94dB SPL @ 1kHz)
Dynamic Range:	112.6 dB (1kHz @ Max SPL)
Power Requirements:	7mA @ 48V phantom power



RØDE

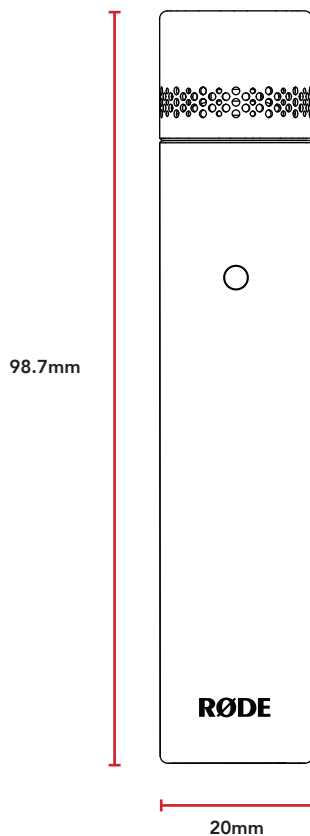
## MECHANICAL SPECIFICATIONS

Weight (grams):	114 (single microphone)
Dimensions (millimetres):	Length: 98.7 Diameter: 20
Included Accessories:	Stereo Bar 2 x Windshield 2 x Mic-clip 3/8 - 5/8 Adaptor

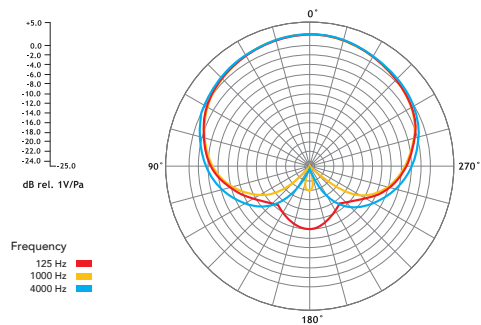
## WHATS IN THE BOX



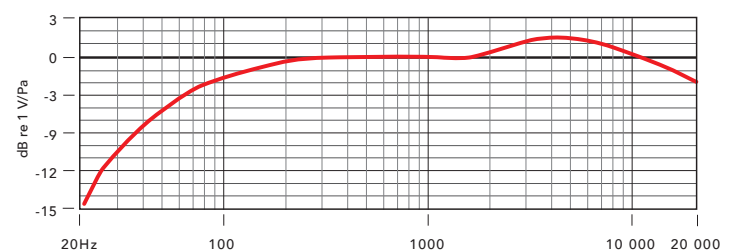
## DIMENSIONS



## POLAR PATTERN



## FREQUENCY RESPONSE



**RØDE**