

## Model TC Series

### Model TC SPECIFICATIONS



**TYPE:** True Condenser Pressure Gradient Microphone with 1" Six Micron Single Diaphragm and Valve Pre-Amplifier with Factory Stock Military Grade 6072A Tube (Valve).

**POLAR PATTERN:** Fixed Cardioid (TC = Tube/Cardioid)

**SENSITIVITY:** 1mV/Pa = -37dBV (0 dBV = 1v/Pa)

**FREQUENCY RANGE:** 20 Hz to 20k Hz

**IMPEDANCE:** < 250 Ohms

**RECOMMENDED LOAD IMPEDANCE:** > 1000 Ohms

**MAX SPL FOR 1% THD @ 1000 Hz:** 125 dB

**EQUIVALENT NOISE LEVEL:** IEC 286-4 (A Weighted) 18 dB Typical

**S/N RATIO @ 1Pa:** 76 dB

**POWER REQUIREMENT:** Dedicated ADK Power Supply

**REL. HUMIDITY:** 90% (C) / 85% (C)

**CONNECTOR:** 7 Pin Multi-Pin Cable (Supplied)

**SIZE:** Diameter 53mm (2.1") Length 165mm (6.5")

**NET WEIGHT:** 550gm (18.5oz)

### APPLICATIONS

Male and Female Vocals, Acoustic and Electric Guitar, Reed Instruments (Sax), Strings (Violin, Viola, Cello, and Contrabass), Drum Overheads, or anywhere you would use a Vintage Tube Microphone. **"This Mic Smokes!!"** **George Petersen, Mix Magazine.** The Model TC is a sort of German/Austrian 'blend'.

### CONFIGURATIONS

TC - Tube Microphone / Power Supply / Shock Mount / Deluxe Flight Case / Multi-pin Cable / Windscreen

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