THE AKG TUBE.
NONE OF YOUR AFFAIRS CAN
BE MORE PERSONAL.
Operating Principle: Pressure gradient transducer with double diaphragm and vacuum tube preamplifier.

Directional Characteristics: Omni-, cardioid-, figure-eight, and six intermediate positions remotely controlled from the microphone on the powering unit.

Sensitivity at 1000 Hz: 10 mV/Pa Δ 1.0 mV/μb Δ -60 dBV

* The sensitivity may be increased by 10 dB with a switch on the p.c. board.

Frequency Range: 30 to 20,000 Hz ± 2.5 dB from published curve

Electrical Impedance: 200 ohms ± 25%

Recommended Load Impedance: ≥ 1000 ohms

Equivalent Noise Level: 25 dB (with filter CCITT-C/DIN 45405 R.M.S.)

22 dB (acc. to IEC 179-A)

Powering: Via the included powering unit N-Tube with 110/220 VAC.

Maximum Sound Pressure Level: for k = 3% = 128 dB SPL Δ 50 Pa

Pre-attenuation: switchable to -10 dB and -20 dB

Two position roll off/cut off filter for remote operation from microphone on the powering unit

Connector: Large-sized Tuchel, 12 pin

Dimensions: 42 Ø x 225 mm (1.65 Ø x 8.9 in.)

Net weight: 680 g (24 oz.)

Shipping weight: approx. 4.5 kg (~10 lbs.)

By the way: "The AKG Tube" is an outstanding newcomer to the wide collection of professional AKG microphones for studios and artists around the globe. In fact, AKG always puts the right mike in the right place. To make sound reproduction a sound business. Our major representatives will be glad to tell you more about all our products.