



KMF Audio stereo tube microphone – Technical specifications (rev. 12/09)

Latest generation Russian military-grade vacuum tubes

Custom integrated pre-amp and custom power-supply perfectly matched to the capsules

Polar pattern: omnidirectional

Frequency response: flat from 20Hz to 20+KHz

Output voltages:	90 dB	0.100 V (hi in)
	90 dB	0.150 V (low in)
	95 dB	0.190 V (hi in)
	95 dB	0.290 V (low in)
	100 dB	0.260 V (hi in)
	100 dB	0.440 V (low in)
	105 dB	0.600 V (hi in)
	105 dB	0.900 V (low in)
	110 dB	1.100 V (hi in)
	110 dB	1.600 V (low in)
	115 dB	2.800 V (hi in)
	115 dB	4.100 V (low in)
	120 dB	7.190 V (hi in)
	120 dB	10.530 V (low in)

AC power draw: 0.15 amps

AC voltage: 60Hz 105-120 V AC

Max output voltage: RMS 32 V 10K load

Output impedance: 249 Ω

Weight (ps): 4 lbs

Weight (mic): 1.5 lbs