

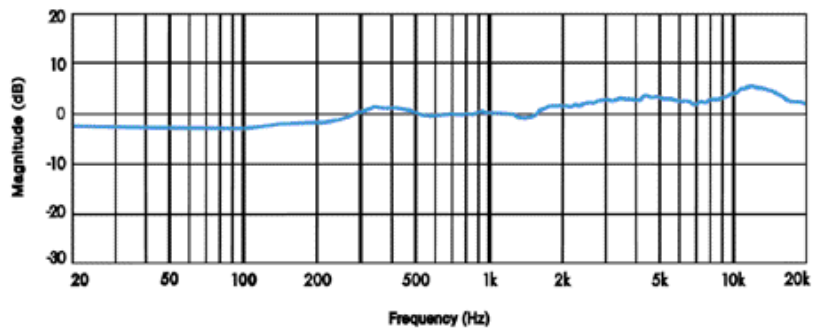
Groove Tubes Specifications:

GT66 TUBE CONDENSER MICROPHONE

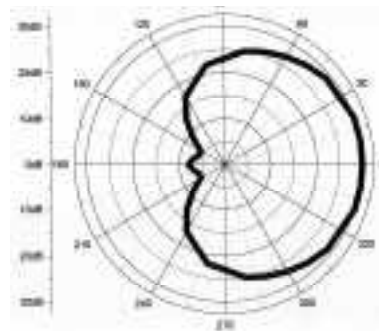
A big rich-sounding vocal mic that can double on guitars? That's because our GT66's large capsule with an ultra-thin 3 micron Gold evaporated Mylar diaphragm is uniquely hand built with our GT exclusive Disk Resonator that naturally extends high frequencies to improve detail and depth on both vocal and instrument recordings...and the GT legendary low noise GT6205M tube in a Class A triode circuit design provides warmth with detail, adding new dimension to vocal and instrument recording.



GT66 FREQUENCY RESPONSE



GT66 CARDIOID POLAR PATTERN



GT66	SPECIFICATIONS
Preamp Topology	Low Noise Tube based Class A Design
Tube Type	Seleted low-noise GT6205M-USA
Polar Pattern	Fixed <ul style="list-style-type: none"> • <i>Cardioid</i>
High Pass Filter	Switchable 75Hz, 12dB/octave
Attenuation Pad	Switchable -10dB
Frequency Response	20Hz - 20kHz
Equivalent Noise	23dB SPL - A weighted
Sensitivity	25mV/Pa
Maximum SPL	130dB-140dB (adjustable w/pad)
Maximum Output	2.8V RMS for 1% THD
Typical Load Impedance	>500
Output Source Impedance	200 transformer isolated
Dimensions	7.5" long (19cm), 2.5" (6.4cm) max. dia.
Weight	1.5 lbs. (0.68kg)

GT66 FEATURES:

- GT's exclusive Disk Resonator™ design naturally extends high frequencies to improve detail and depth on both vocal and instrument recordings
- Our largest 1.25" (32mm) all brass capsule with a 1.04" (26mm) ultra-thin 3 micron Gold evaporated Mylar diaphragm is hand assembled and oven baked for long term stable operation.
- Hand-selected low noise USA-made vacuum tube in a special low noise Class A design
- 25' (7.6m) custom multicore low-capacitance, low noise mic cable w/Neutrik™ connectors
- Auto load-compensating PSM Power Supply for extended cable runs
- Nickel-plated all brass body
- Magnetically-shielded custom-wound nickel core output transformer
- HM1 swivel stand adapter w/locking nut included
- Moisture resistant Aluminum storage case included
- Optional SM4 shockmount available



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