

GENERAL

The Carvin Audio M50 is a rugged unidirectional microphone with a highly effective built-in wind and "pop" filter. It is well suited for vocals but can also double as an instrument mic. We recommend this microphone to performers who need a microphone to handle high volume levels without distortion or explosive breath "pops" and who need the convenience of an ON/OFF switch.

FEATURES

- » Shock-mounted capsule for protection and quiet operation
- » Designed for vocal and speech
- » ON / OFF Switch
- » Included mounting clip allows multiple adjustment angles
- » 20' Balanced 3-Pin XLR cable included

SPECIFICATIONS

- » Type : Dynamic
- » Frequency Response : 50Hz-15kHz
- » Output Level (1kHz @600Ω) : -72dB (0.19mV)
- » Cable: 20' (6.1m) Three conductor shielded broadcast type with 3-Pin XLR connectors
- » Construction: Dark grey enamel die casting
- » Microphone clip: Adjustable from 0 degrees - 90 degrees. 5/8"-27 thread
- » Net Weight : 8.5oz

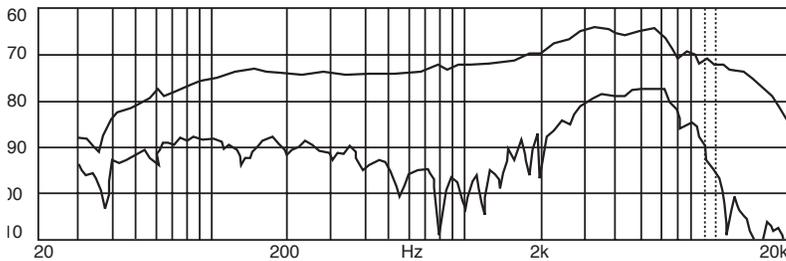


POLAR PATTERN

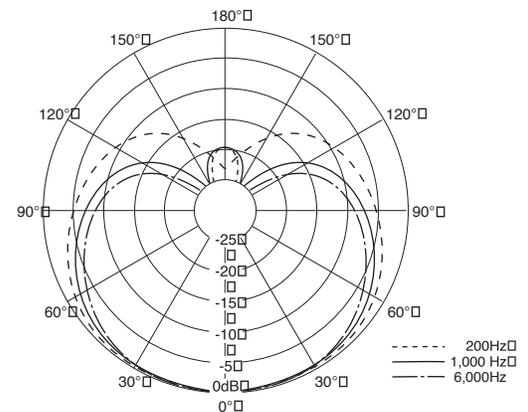
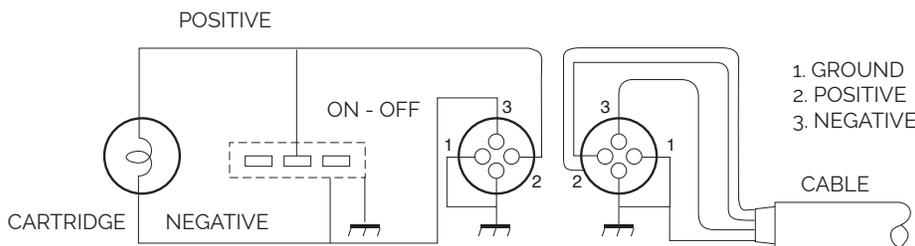
CARDIOID - UNIDIRECTIONAL

Effective rejection of sound at rear of microphone is uniform at all frequencies. Front pickup characteristics are symmetrical about axis (Figure 2).

TYPICAL FREQUENCY RESPONSE



INTERNAL CONNECTIONS



TYPICAL POLAR PATTERN
FIGURE 2

WARRANTY

This CARVIN AUDIO product is guaranteed in normal use to be free from electrical and mechanical defects for a period of ninety days from date of purchase. Retain proof of purchase. This warranty is in lieu of any and all other guarantees or warranties, expressed or implied. There shall be no recovery for any consequential or incidental damages.

