



DM20

DRUM MICROPHONE

FOR SNARE & TOM DRUMS

The Earthworks DM20 DrumMic™ is a precision engineered cardioid condenser microphone designed for close miking snare and toms in live performance and studio recording environments. Its near-perfect cardioid polar pattern is consistent across all frequencies, simplifying mic placement, virtually eliminating phasing issues and ensuring more gain before feedback. The DM20 transient response is lightning fast, handling sharp attacks with ease. Even the loudest drummer cannot overload the DM20 Drum-Mic™, which can handle up to 150dB SPL. Included with the DM20 is an RM1 Rim-Mount™ for mounting the microphone directly on the rim of a snare or toms, eliminating the need for mic stands.

WARRANTY Earthworks products carry a limited warranty. Visit earthworksaudio.com/warranty for more information.

EARTHWORKS AUDIO

FEATURES

- 20Hz to 20kHz Frequency Response
- Shorter Diaphragm Settling Time to Hear
- Near-Perfect Polar Response (Cardioid)
- 150dB SPL Max Acoustic Input
- More Gain Before Feedback
- Rugged Gooseneck (will not move when drums are hit hard)
- Exceptional Rejection of Sounds at the Rear of the Microphone

TROUBLESHOOTING

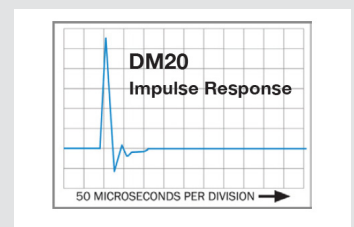
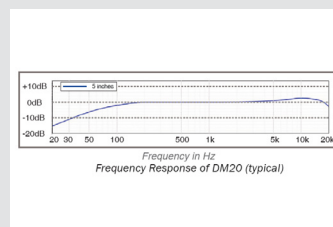
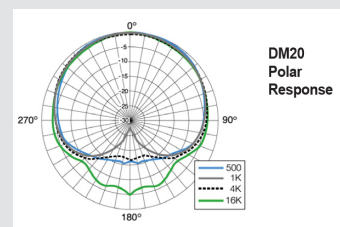
If you encounter issues while using your Earthworks Audio microphone, please make sure that:

- Your microphone is connected to an active power supply.
- Phantom power is being supplied to the microphone.
- Your microphone and XLR cable are well connected.
- The microphone is positioned at an appropriate distance from the sound source.
- External noise in your recording environment is kept to a minimum.
- Your recording space is at room temperature and free of dust.

If your issue persists after checking, please contact us via our website.

SPECIFICATIONS

Frequency Response	20Hz to 20kHz +2dB @ 6" (15cm)
Polar Pattern	Cardioid
Sensitivity	8mV/Pa (-42dBV/Pa)
Power Requirements	24-48V Phantom, 10mA
Max Acoustic Input	150dB SPL
Output	XLR-3 (pin 2+)
Output Impedance	200Ω bal. (between pins 2 & 3)
Min Output Load	1,000Ω, balanced between pins 2&3
Noise	20dB (A weighted)
Dimensions L x D	11.12 x .86 in. (282 x 22mm)
Gooseneck L & D	Length: 4.75 inches (121mm) Diameter .375 inches (9.53mm)
Weight	0.35 lb. (1.60kg)



WE'RE HERE TO HELP

For anything else, we're a phone call or email away. Please feel free to contact us by email at sales@earthworksaudio.com, or by phone at (603)-654-2433.