

Large Diaphragm Dynamic Microphone

The ART D7 large diaphragm dynamic microphone is an essential addition to any serious recording or live sound engineer's microphone toolkit. Designed originally for broadcast applications, the D7 delivers an exceptionally smooth, wide flat frequency response with predictable proximity effect making it perfect for high impact vocal applications.

The wide diaphragm design and the microphone's inherent ability to handle high SPL makes it ideal for use on bass drums, floor toms, in front of bass amplifiers, guitar amplifiers as well as what could be the ideal microphone for rock vocals.

Tone Shaping

Integrated high Pass Filter (Low Frequency Roll Off) switch at 100Hz reduces unnecessary low end 'boominess' and low frequency interference when engaged. This is particularly effective for vocal applications where unnecessary low frequency audio clutters the signal and reduces clarity and presence.

The midrange frequency boost switch is most often used on vocal tracks where additional presence and clarity is required. This will add clarity in close miking applications where the proximity effect may clutter speech. The mid boost can be extremely effective the D7 is used on bass guitar or high volume guitar amplifiers, or used on bass drums where maximum tone, clarity and precise attack characteristics are required.

Included

The included heavy-duty shock-mount suspension virtually eliminates vibration and handling noise, while at the same time safely securing the microphone in any position needed during use.

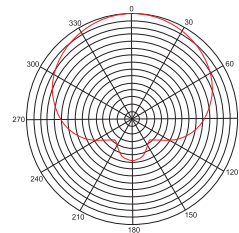
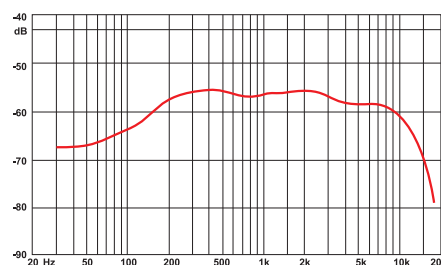


Specifications:

Type:	Large Diaphragm Dynamic
Polar Pattern:	Hypercardioid
Sensitivity:	-53dB (@1kHz)
Frequency Response:	50Hz to 16kHz
MAX SPL:	136dB (1kHz @ 1%THD)
Open Circuit Voltage:	-56dB +/-2dB (0dB=1v/Pa)
Impedance:	250 ohms
Dimensions:	53mm x 205mm
Dimensions:	2.1 inches x 8.7 inches
Weight:	725g

Features:

- Large Diaphragm Dynamic Design
- Smooth, Flat Response with Exceptional Presence and Low Frequency Balance
- Exceptional Shielding for Use in High Electromagnetic Field Environments
- Ideal Microphone for Broadcast Applications
- Integrated High Pass Filter and Midrange Boost Switches



Hyper Cardioid at 1kHz