

MICROPHONES



DM6.0

Super-Cardioid Microphone



OVERVIEW

The DM6.0 is a dynamic moving coil microphone designed to handle a wide variety of vocal and instrument applications for both live sound and recording. Characteristics of the DM6.0, such as a tight super-cardioid pickup pattern with a frequency response of 50Hz-16kHz, slight bass proximity and mid range presence result in a warm and natural sounding response for every application. The DM6.0 is engineered to handle very high source levels without distortion and provides over 26dB of off-axis feedback rejection.

Low impedance and balanced output allow interference free performance. The DM6.0 is built solidly with a cast zinc alloy body, steel mesh grille ball and internal pop screen.

www.wharfedalepro.com

DM6.0 Super-Cardioid Microphone



FEATURES

- A lower impedance 12 ohm coil heightens sensitivity for crystal clear reproduction of vocals and instruments
- Incredibly accurate super-cardioid pattern means improved rejection of axis sound sources for improved isolation and reduced feedback
- Capsule features Neodymium magnet structure for low self noise and high sensitivity
- Wide frequency response suitable for both vocal and instrumental applications

SPECIFICATIONS

Model	DM6.0
Transducer Type:	Dynamic
Frequency Response:	50Hz-16kHz
Polar Pattern:	Super-cardioid
Output Impedance:	12 ohms
Sensitivity:	-53dB (0dB=1V/Pa)
Off-axis rejection:	>26dB at 125°
Maximum SPL:	>136dB
Cable/Connector:	3 pin gold plated male XLR
Polarity:	Positive voltage on pin 2 relative to pin 3 of output XLR connector
Housing:	Zinc alloy
Weight:	334gram



APPLICATIONS

- Live Stage
Clubs, Houses of Worship, Corporate Presentations, Karaoke
- Instruments
Electric guitar amplifiers, drums, horns, percussion
- Home Studio
All vocal and instrument applications

POLAR CHARTS

The frequency response curve shown above (measuring response at +3dB) and polar pattern correspond to typical production run specifications for this microphone.

