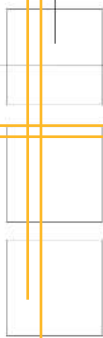




DM Microphone



Wharfedale
Pro

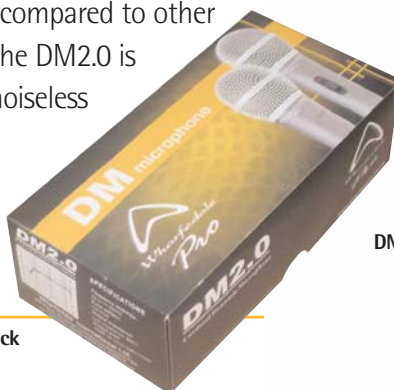
DM

WHARFEDALE PRO

Cardioid Dynamic

DM 2.0 & DM 2.0S

The DM2.0 is a hand held dynamic microphone featuring a super-cardioid pattern to minimize feedback and unwanted off-axis noise from other mics or instruments onstage. The rear rejection of the DM2.0 is typically 20dB less sensitive than the on-axis response. This helps to reduce feedback from stage monitors and background noise. The microphone has extended frequency range response for optimum reproduction and is designed to provide exceptionally clear, articulate sound. Special shock mounting isolates the microphone element to greatly reduce handling noise. The well balanced zinc-alloy die cast body ensures reliable performance in even the most demanding applications. Designed for very high SPL use, the DM2.0 lends itself to a wide range of mic'ing applications. The high sensitivity capsule picks up all of the nuances of a performance, whilst the high energy neodymium magnet provides 6dB of additional sensitivity/gain compared to other magnetic materials. The DM2.0 is also available with a noiseless on-off switch (model DM2.0S).



DM2.0

DM Microphone single pack



Dynamic Microphone

- Neodymium Magnet for high output, low distortion and super clean sound
- Gold plated XLR connector
- Dent-resistant spring steel grille
- Cast zinc alloy body
- On/Off switch (DM2.0S)

Applications

- Live Stage: club , casuals, worship team and gospel vocals, corporate presentations, karaoke.
- Utility instruments : electric guitar, snare, toms, brass, congas, flute.
- Home Studio: Vocal and instrument applications.



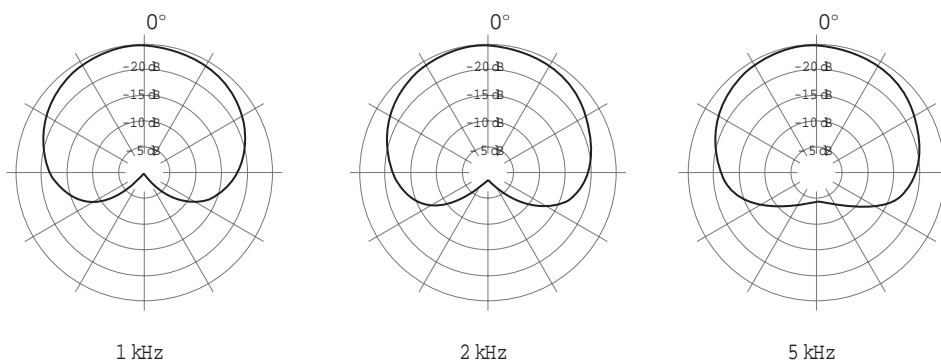
The DM2.0 is available in a pack of three housed in a tough and stylish carry case with a durable nylon clip included. Alternatively the microphone is available as a single unit, again with the nylon mic clip included but with a durable zip fastened carrying pouch instead.



SPECIFICATIONS

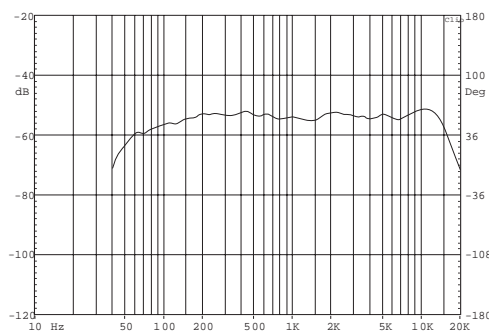
Transducer Type	Dynamic
Frequency Response	50Hz - 17kHz
Polar Pattern	Cardioid
Output Impedance	600 Ohms
Sensitivity	-52dB (0dB = 1v/par)
Off axis rejection	>20dB at 180°
Maximum SPL	>135dB
Cable / Connector	3 pin gold plated male XLR
Polarity	Positive oltage on pin 2 relative to pin 3 of output XLR connector
Housing	Zinc alloy
Weight	310g

Polar Charts



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

Frequency Response (on and off axis)



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