

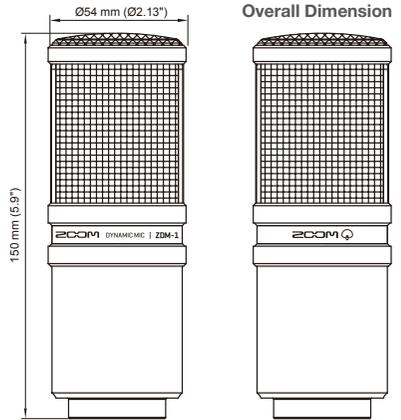
# ZDM-1

## ZOOM DYNAMIC MIC



### Features

- Delivers a warm and rich broadcast sound
- Supercardioid polar pattern, high gain before feedback
- High SPL capability
- Hum-bucking coil to reduce interference
- The shock mount within the ZDM-1 also greatly reduces stage noise and mechanical and environmental vibrations.
- The ZDM-1's all-metal construction makes it very robust.



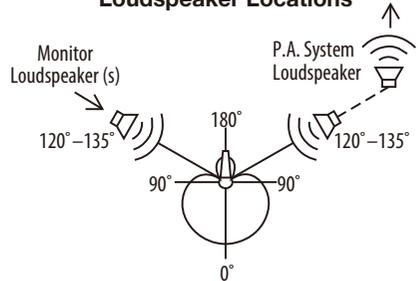
### General Rules for Use

- For the best signal to noise ratio, the distance from the microphone to the sound source should be as short as possible.
- The sensitivity of a supercardioid microphone is highest on axis and lowest at 120 to 135 degrees.
- To reduce crosstalk between microphones, a 1:3 guide line should be followed: If the distance between microphone A to the sound source A is "1", then the distance between sound source A and any other microphone should be more than 3 times.

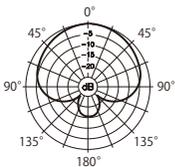
### Specifications

Type: Dynamic | Polar Pattern: Supercardioid | Frequency Response: 50-18,000 Hz | Sensitivity: -54 dBV/Pa (2.0 mV) | Output Impedance: 200 Ω | Min. Load Impedance: 200 Ω | Max. SPL: 135 dB | Connector: XLR-M

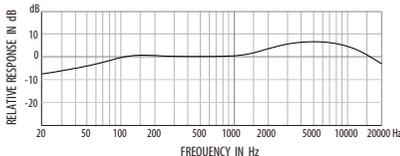
### Recommended Loudspeaker Locations



### Polar Patterns



### Frequency Response



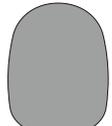
### Furnished Accessories



Pivoting Stand Mount



Threaded adapter



Windscreen

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