



#### Common Name

Range	SM series
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Retail Price Band	Under \$500
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#### Related Items

The Shure SM86 is a unidirectional (cardioid) condenser vocal microphone for professional use in live performance. The tailored frequency response of the SM86 reproduces vocals with clarity. The built-in three-point shock mount minimizes handling noise, and a two-stage pop filter reduces wind and breath pop noise.

#### Accessories

Included	XLR-3M
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Optional	PS1A phantom PSU, A55M shockmount, A85WS windscreen
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## Electrical Characteristics

### Frequency Response

Output Sensitivity	3.15mV/Pa
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Max SPL	147dB - 1.0% THD
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### Self Noise (CCIR)

Self Noise (DIN/IEC)	23dB-A
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Output Impedance	150Ω
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Recommended Load	0.6kΩ
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Powering	Phantom 12-48
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Supply Current	5.2
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### Alternative Powering

## Switchable Options

Pad	
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Filter/EQ	
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## Physical Characteristics

Connector	XLR-3M
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### Connector Notes

Available Colours	Dark grey
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Weight	278g (9.79oz)
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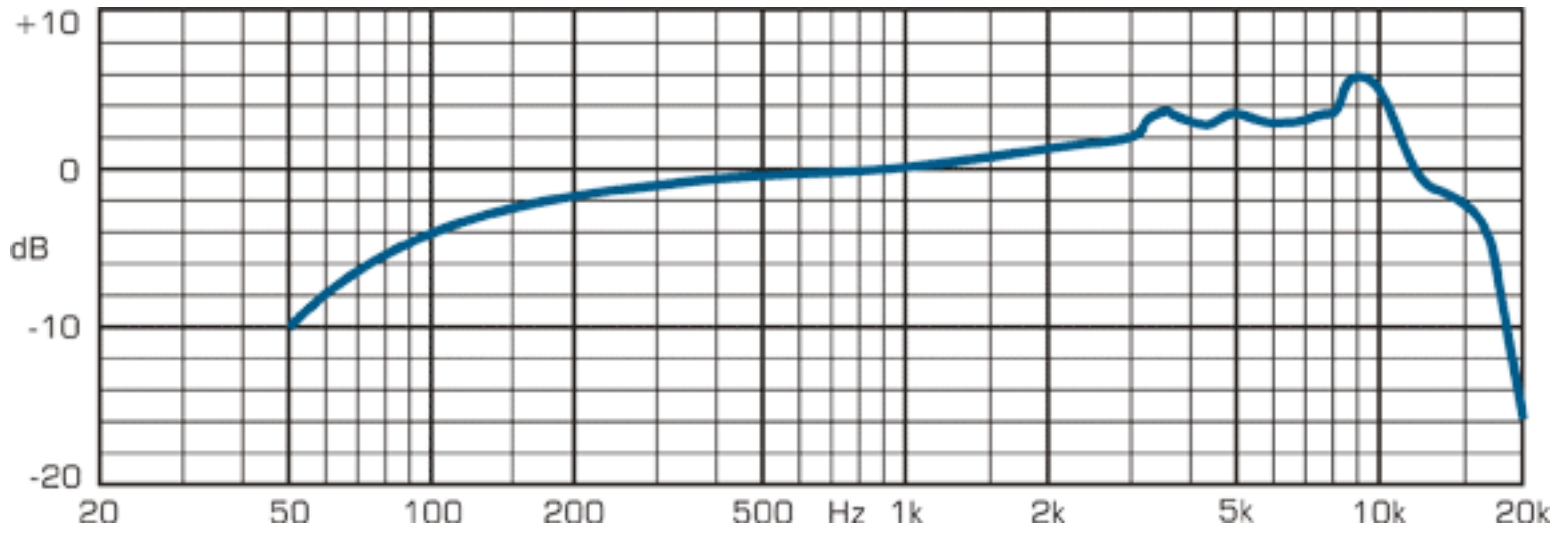
Length	183mm (7.20")
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Min Diameter/Width	24mm (0.94")
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Max Diameter/Width	49mm (1.93")
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Depth	
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Frequency curve: Cardioid



Polar curve: Cardioid

