



SHURE SM86

TECHNICAL DETAILS

Device type	Microphone
Max. SPL (dB; @1m)	147
Frequency response (Hz)	50 ~ 18000
Dynamic range (dB)	124
Sensitivity	-50dBv/Pa (3.15mV)
Signal-to-noise ratio	71dB
Connectors	1 x XLR (3-pin, Output)
Output impedance (Ω)	150
Height (mm)	183
Net weight (kg)	0.28
Microphone type	Condenser
Polar pattern	Cardioid
Microphone diameter (mm)	49 (Capsule)
Microphone diameter (mm)	24

PRODUCT DESCRIPTION

The Shure SM86 is a vocal condenser microphone with a cardioid characteristic and extended high frequency response.

The microphone excels at reproducing clean vocals thanks to its dedicated frequency response, and the condenser electret capsule guarantees studio-quality sound. The cardioid frequency response used in the SM86 not only enables great vocal reproduction, but also greatly minimizes ambient noise, and the two-stage pop filter used in the device reduces wind sounds and the singer's breathing sounds.

The Shure SM86 professional vocal microphone will work perfectly with stage monitors and in-ear monitoring systems. Check out the microphone at SQM Rental House!

Product link:

<https://rentalhouse.sqm.eu/gb/microphones/1519-shure-sm86.html>