



## 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)	24
Microphone diameter (mm)	49 (Capsule)

### 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>