

## SENNHEISER XS WIRELESS 1 (XSW 1-ME3-E)

### TECHNICAL DETAILS

Device type	Microphone
Device type	Transmitter
Device type	Receiver
Max. SPL (dB; @1m)	150
Operating frequency (MHz)	863 ~ 865
Operating frequency (MHz)	821 ~ 832
Frequency response (Hz)	50 ~ 16000
THD (%)	≈0.9 (AF)
Sensitivity	1.6mV/Pa@1kHz
Signal-to-noise ratio	≈103dB
Connectors	1 x 6.3mm jack (Output)
Connectors	1 x XLR (3-pin, Balanced output)
Width (mm)	71 (Transmitter)
Width (mm)	200 (Receiver)
Height (mm)	96 (Transmitter)
Height (mm)	42 (Receiver)
Depth (mm)	28 (Transmitter)
Depth (mm)	127 (Receiver)
Net weight (kg)	0.095 (Transmitter)
Net weight (kg)	0.34 (Receiver)
Set contains	1 x ME 3 headset microphone
Set contains	1 x SK-XSW transmitter (Bodypack)
Set contains	2 x AA battery



Set contains	1 x EM-XSW 1 receiver
Set contains	Power supply
Microphone type	Condenser
Polar pattern	Cardioid

## PRODUCT DESCRIPTION

The Sennheiser XS Wireless 1 (XSW 1-ME3-E) is a high-performance wireless public address system that offers reliable sound transmission. This system consists of the compact EM-XSW 1 fixed receiver, the SK-XSW bodypack transmitter, and the lightweight ME 3-II headset microphone with cardioid directional response to eliminate ambient noise and ensure clear sound.

One of the key features of this headset is automatic frequency management technology and synchronization through a remote channel, which facilitates quick and hassle-free setup. The receiver ensures connection stability with antenna-switching diversity reception technology, and integrated antennas eliminate the need for additional equipment. The system operates in the 821-832 and 863-865 MHz and (E-band) frequency bands, offering wide bandwidth and the ability to operate up to 10 compatible channels simultaneously, making it ideal for the stage.

The ME 3-II microphone is a condenser model that is ideal for environments requiring freedom of movement and wearing comfort. Its rugged construction and ergonomic design ensure comfort even during long sessions of use. The bodypack transmitter is equipped with two AA rechargeable batteries, providing up to 10 hours of continuous operation, making it a very practical solution for intensive performance or presentation sessions.

The EM-XSW 1 receiver offers a wide frequency response from 50 Hz to 16 kHz, providing a natural sound for both voice and instruments. Audio outputs include a standard 6.3mm jack connector and balanced XLR, allowing easy integration with a variety of sound equipment. In addition, the system features a high signal-to-noise ratio (more than 103 dB), which guarantees clear audio transmission without noise or interference.

Rent the system at SQM Rental House!

Product link:

<https://rentalhouse.sqm.eu/gb/microphones/2246-sennheiser-xs-wireless-1-xsw-1-me3-e.html>