

## SENNHEISER XSW2-835 WIRELESS VOICE SYSTEM RANGE A- 548-572 MHz

**425,00 € tax included**

Reference: SEXSW2835A



### SENNHEISER XSW2-835 WIRELESS MICROPHONE SYSTEM VOICE A RANGE

#### Overview:

Raise your voice. High flexibility for those willing to go a step further. XS WIRELESS 2 grows with your demands by offering an intuitive LCD display for more manual options and 12 compatible channels in a stable UHF band, withstanding tougher live stage conditions. The XS WIRELESS 2 VOCAL SET is an easy to use all-in-one wireless system for singers and presenters featuring Sennheiser's renowned evolution microphone capsule e835 (superior dynamic, cardioid) to perform under pressure. True Diversity receiver in a metal housing and rackmount kit included.

#### Features:

- Excellent live sound featuring Sennheiser's renowned evolution microphone capsules
- True diversity receiver with metal housing
- External antennas
- Automatic frequency management and synchronization via remote channel for easy setup
- Fully tunable over a wide range of UHF frequencies
- Rackmount kit included
- Up to 12 compatible channels

#### What's in the box?

- 1 receiver EM-XSW 2
- 1 handheld transmitter SKM 835-XSW
- 1 microphone clamp MZQ 1
- 1 power supply NT 12-5 CW
- 2 AA batteries
- 1 rackmount kit
- 1 pouch
- user manual

#### Technical Data:

##### Receivers:

- Dimensions approx. 200 x 42 x 127 mm, microphone: approx. 260 x 50 mm

- Weight approx. 680g
- Power supply 12 V DC nom. / 300 mA
- Housing Metal, microphone: robust ABS
- AF frequency response 50 to 16,000 Hz (–3 dB)

Microphone dynamic:

- Frequency response 50 to 16,000 Hz (–3 dB)
- THD, total harmonic distortion = 0.9%
- Pick-up pattern cardioid
- Signal-to-noise ratio = 103 dBA
- RF output power 10 mW
- Switching bandwidth up to 24 MHz
- Operating time approx. 10 hrs
- Modulation wideband FM
- Output voltage 1/4" (6.3 mm) jack socket (unbalanced): +6 dBu, XLR socket (balanced): +12 dBu
- Frequency 8 frequency banks, each with up to 12 factory-preset channels
- Frequency range A: 548-572 MHz
- Sensitivity - Squelch switchable from 3 dBμV to 28 dBμV (via Pilot Tone)
- Synchronization 2.4 GHz, Low Power OQPSK (only active during synchronization)
- Line 20 dB, switchable
- Input sensitivity 1.5 mV / Pa
- Adjustment Range Transmitter 0 to -30 dB, adjustable in 10 dB steps
- Audio adjustment range 40 dB, adjustable in 5-dB steps
- Temperature Range operation: 0°C to +40°C
- storage: –20°C to +70°C
- Receiver Principle double superheterodyne
- Diversity principle True Diversity
- Weight approx. 245g
- Power supply 2 AA size batteries, 1.5 V
- AF frequency response 80-14,000 Hz