# XS Wireless IEM Stereo Transmitter



Single half-rack stereo UHF transmitter, rugged metal housing – part of the XS Wireless IEM series. The XS Wireless IEM transmitter features metal housing designed for durability and can be used as part of a rack-mounted system or stand-alone.

The clear, backlit menu allows for easy setups even on dark stages. The XLR combo inputs provide flexible cabling options – you can connect anything with a XLR or 6.3 mm (1/4 inch) plug. You can preview your in-ear mix locally with the headphone output on the front. Setting up gain, mono or stereo options, input sensitivity, or frequency channels takes just a matter of seconds thanks to the clear, simple menu.

#### **FEATURES**

- Single-stereo UHF transmitter for XS Wireless IEM systems
- Rugged metal housing in a standard half-rack size
- · Backlit front panel to access all key settings
- 2x XLR and 6.3 mm (1/4 inch) TRS combo inputs
- Additional headphone output (6.3 mm / 1/4 inch) on front
- Removeable BNC antenna for optimal positioning options
- 8 frequency banks with 12 precalculated channels each

## **DELIVERY INCLUDES**

- XSW IEM SR Stereo Transmitter
- XSW BNC Antenna
- NT 12-5CW Power Supply + Country Adapter
- Quick Guide
- Safety Guide
- Compliance Sheet
- Frequency Table

#### **PRODUCT VARIANTS**

XSW IEM SR (A)	476-500 MHz	Art. no. 509151
XSW IEM SR (B)	572-596 MHz	Art. no. 509152
XSW IEM SR (C)	662-686 MHz	Art. no. 509153
XSW IEM SR (E)	823.2-831.8 MHz	Art. no. 509154
XSW IEM SR (K)	925.2-937.3 MHz	Art. no. 509155

#### ACCESSORIES

XSW Rack Mount Kit	Art. no. 507351
XSW Front Antenna Cables	Art. no. 507468
XSW BNC Antenna	Art. no. 522419

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# **SPECIFICATIONS**

## XSW IEM SR - Stereo Transmitter

<b>RF</b> characteristics		
Modulation	FM stereo	
Frequency ranges (max. RF output power)	A: 476 - 500 MHz (30 mW)   B: 572 - 596 MHz (30 mW)   C: 662 - 686 MHz (30 mW)   E: 823.2 - 831.8 MHz (30 mW)   K: 925.2 - 937.3 MHz (10 mW)	
Switching bandwidth	up to 24 MHz	
Nominal/peak deviation	±15 kHz / ±24 kHz	
Antenna output	BNC socket, 50 Ω	

AF characteristics	
AF frequency response	45 Hz to 15 kHz
AF input BAL AF IN L (I) + MONO/ BAL AF IN R (II)	2x XLR-3/¼" (6.3 mm) jack combo socket, electronically balanced
Total harmonic distortion (THD)	<0.9 %
Signal-to-noise ratio (at nominal load and peak deviation)	≥88 dB

Overall device	
Temperature range	0 °C to +40 °C
Input rating	+12 V DC
Current consumption	Approx. 400mA (depending on volume level)
Dimensions	Approx. 200 x 128 x 42 mm
Weight	Approx. 700 g

## **OVERVIEW**





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### DIMENSIONS

#### **XSW IEM SR - Stereo Transmitter**

