



SR 40



- **Reliable, easy-to-use receiver**
- **Adjustable squelch for noise-free reception**
- **Folding front-panel antenna for easy rack-mounted use**
- **Frequency color code**
- **RF LED indicates signal reception status**

The SR 40 stationary receiver can be used with all WMS 40 Series transmitters. An adjustable squelch and output level control permit optimum signal matching to subsequent equipment. Professional outputs include a XLR and 1/4" jack. Rugged half-rack case for standalone or rackmounted operation.

The plug & play concept and fixed preset frequency let you set up and operate the SR 40 quickly and efficiently at small venues such as clubs, lecture halls, or for presentations.

In addition, you can add receivers to expand any WMS 40 system to as many as four wireless channels operating simultaneously on different frequencies.

Complete systems comprising a transmitter and receiver available on request. For details on which systems are available in which countries contact your dealer.

Specifications

Carrier frequency range	710 to 865 MHz
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Modulation	FM
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Audio bandwidth	40 to 20,000 Hz
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THD	0,8 % typ.
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Signal/noise ratio	103 dB (A) typ.
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Power supply	120/230 V AC, 50/60 Hz, 95 ±15 mA
Audio outputs	balanced XLR and unbalanced TS 1/4" jack, adjustable from mic to line level, 2 V rms max.
Dimensions	235 x 142 x 43 mm (9.3 x 5.6 x 1.7 in.)
Net weight	470 g (1 lb.)

Engineer's specifications

The receiver shall have one fixed frequency within the 710 to 865 MHz band. The audio output level shall be adjustable from microphone to line level on the front panel. The squelch threshold shall be adjustable on the rear panel. The receiver shall be provided with RF and power indicators. The receiver shall have an audio bandwidth between 40 and 20,000 Hz and THD of max. 0.8 % (at 1 kHz). It shall have an A-weighted S/N Ratio of more than 108 dB. For easy rack mounting the receiver shall come in a 1/2 19" housing. The wireless receiver shall be the AKG model SR 40.