

WF-U199 RX

ADDITIONAL RECEIVER AND STEREO EARPHONE SET FOR WF-U199 IN-EAR MONITOR SYSTEM

WF-U199 RX is a kit for SOUNDSATION WF-U199 INEAR systems that provides additional receivers and earphones to bands or groups of people who share same audio contents on the stage or in other monitoring applications.

Rugged, reliable, easy setup, the WF-U99 RX features independent Stereo/Mono audio monitoring, PLL technology, and 99 channels. It is equipped with illuminated LCD and is absolutely easy to set up. It is even supplied with earphones that provide an optimal reproduction of the entire audio spectrum. In the package, you can also found various ear-fitting pads for an individual fit.



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PRODUCT DETAILS

KEY FEATURES

UHF Phase Lock circuit, stable and low harmonic radiation

99-Channels in 10 Groups with frequencies arranged in order to avoid interferences

606 - 613.5 MHz Carrier Wave Frequency Range

User-friendly interface with a wide illuminated LCD Display

Independent Mono/Stereo Modulation Function between Transmitter and Receiver

Excellent circuit design to achieve the best signal/noise ratio

Supplied with High-Dynamics Earphones in soft Case

Compact and robust Receiver Configuration Design

SPECIFICATIONS

Carrier Frequency	UHF 606-613.5 MHz
Channel Number	99 in 10 groups
Frequency Stability	$\pm 0.005\%$, PLL phase-locked loop frequency control
Modulation	FM Stereo
Effective Working Distance	80 meters (without obstacles)
Oscillation Mode	PLL phase-locked frequency synthesizer
Maximum Deviation	$\pm 68\text{KHz}$
Comprehensive S/N ratio	$>105\text{dB}$
Comprehensive T.H.D	$<0.4\%$ @1 KHz

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Frequency Response	40Hz-16 Hz± 3dB
Stereo Separation	≥45dB @1 KHz
Audio Output Socket	3.5mm stereo headphone jack
Audio Output Power	2x150mW (THD3%)
Battery	2x AA-Type Batteries
Current consumption	185mA (typical)
Battery Current/life	About 7 hours
Receiver Size (WxDxH)	66 x 26 x 111 mm (antenna excluded)
Antenna Size (W/DxH)	Ø4 x 105 mm
Receiver Weight:143 g (batteries included)	