

### WF-U99 RX

# ADDITIONAL RECEIVER AND STEREO EARPHONE SET FOR WF-U99 INEAR IN-EAR MONITOR SYSTEM

WF-U99 RX is a kit for SOUNDSATION WF-U99 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.









# **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

823-832MHz + ISM Europe (863-865MHz) 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

Output Connector: 1/8" Stereo Jack





## **SPECIFICATIONS**

Carrier Frequency	UHF 823-832 + 863-865 MHz
Modulation	FM Stereo
Output Power	10mW
Effective Working Distance	80 meters (without obstacles)
Oscillation Mode	PLL phase-locked frequency synthesizer
Maximum Deviation	±68KHz
Comprehensive S/N ratio	>105dB
Comprehensive T.H.D	<0.4% @1 KHz
Audio Input	2x Line-Inputs with Combo Connectors (XLR and jack 6.3mm)
Audio Output	6.3mm Stereo Jack
Transmitter Size (WxHxD)	210 x 43 x 182 mm
Transmitter Weight	1.06 kg
Frequency Response	40Hz-16KHz±3dB
Stereo Separation	=45dB @1 KHz
Receiver Output socket	3.5mm stereo headphone jack
Output Power	2x150mW (THD3%)
Battery	2x AA-Type Batteries
Receiver Current consumption	185mA (typical)
Battery Current/life	About 7 hours
Receiver Size (HxWxD)	111 x 66 x 26 mm (antenna excluded)
Receiver Antenna Size (W/DxH)	Ø4 x 105 mm
Receiver Weight	143 g (batteries included)
Packing Size (WxHxD)	180 x 129 x 35 mm
Packing Weight	0.2 kg

