

## WF-U11HB

UHF Plug & Play Hand-Held Wireless Microphone System (Freq. 863.55 MHz)

SOUNDSATION WF-11 is the answer to all those who need a reliable, high-quality sound, and easy to use wireless microphone system. Ideal in educational, Portable Sound, Public Address, and DJ contexts, the WF-11 impresses with its brilliant and warm sound, thanks to the quality of components and the capsule designed for all application.



### KEY FEATURES

UHF Transmission with SMD Technology

4 available Frequencies in free-license ISM Europe Band

Simple user Interface for plug and play setup

30m ideal distance (without obstacles)

Handheld microphone with high-quality dynamic cardioid capsule

## MORE SPECIFICATIONS

Carrier Frequency	UHF 863-865MHz
Available Frequencies	863.05 MHz, 864.15 MHz, 863.55 MHz, 865.00 MHz (WF-U11HB Freq. is 863.55 MHz)
Frequency Stabilization	Automatic calibration
Dynamic Range	> 90dB
Total Harmonic Distortion	< 0.5%
Frequency Response	40 – 18500 Hz / $\pm 3$ dB
Packing Dimensions (WxHxD)	436 x 104 x 324 mm
Packing Gross Weight	2.0 kg
Power Supply	DC12V, 400mA
Consumption	< 4W
Signal/Noise Ratio	> 95dB
Border Upon Channel Rejection	> 80dB
Receiving Sensitivity	10dBuV
De-Emphasis	75uS
Audio Output Level	Balanced 400mV; Unbalanced 400mV
Dimensions (WxHxD)	211 x 43 x 115 mm (antennas not incl.)
Antenna	120 mm (not bent)
Net Weight	0.295 kg
Transmitter Power	10mW
Modulation Type	FM
Deviation	37KHz
Spurious Emission	> 30dB
Battery Voltage	3V (2x1.5V AA-Type Batteries)
Continuous Using	5 hours
Hand-held Mic. Dimensions (W/DxH)	Ø33 (min) - Ø48 (max) x 240 mm
Hand-held Mic. Net Weight	0.218 kg (batteries included)