

## WF-U11HD

# UHF PLUG & PLAY HAND-HELD WIRELESS MICROPHONE SYSTEM (FREQ. 865.00 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.



## PRODUCT DETAILS

### 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

## SPECIFICATIONS

<b>Carrier Frequency</b>	UHF 863-865MHz
<b>Available Frequencies</b>	863.05 MHz, 864.15 MHz, 863.55 MHz, 865.00 MHz (WF-U11HD Freq. is 865.00 MHz)
<b>Frequency Stabilization</b>	Automatic calibration
<b>Dynamic Range</b>	> 90dB
<b>Total Harmonic Distortion</b>	< 0.5%
<b>Frequency Response</b>	40 – 18500 Hz / $\pm 3$ dB
<b>Packing Dimensions (WxHxD)</b>	436 x 104 x 324 mm
<b>Packing Gross Weight</b>	2.0 kg
<b>Power Supply</b>	DC12V, 400mA
<b>Consumption</b>	< 4W
<b>Signal/Noise Ratio</b>	> 95dB
<b>Border Upon Channel Rejection</b>	> 80dB
<b>Receiving Sensitivity</b>	10dBuV
<b>De-Emphasis</b>	75uS
<b>Audio Output Level</b>	Balanced 400mV; Unbalanced 400mV
<b>Dimensions (WxHxD)</b>	211 x 43 x 115 mm (antennas not incl.)
<b>Antenna</b>	120 mm (not bent)
<b>Net Weight</b>	0.295 kg
<b>Transmitter Power</b>	10mW
<b>Modulation Type</b>	FM
<b>Deviation</b>	37KHz
<b>Spurious Emission</b>	> 30dB
<b>Battery Voltage</b>	3V (2x1.5V AA-Type Batteries)
<b>Continuous Using</b>	5 hours
<b>Hand-held Mic. Dimensions (W/DxH)</b>	Ø33 (min) - Ø48 (max) x 240 mm
<b>Hand-held Mic. Net Weight</b>	0.218 kg (batteries included)