

## WF-U11HC

UHF Plug & Play Hand-Held Wireless Microphone System (Freq. 864.15 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-U11HC Freq. is 864.15 MHz) |
| Frequency Stabilization           | Automatic calibration   |
| Dynamic Range                     | > 90dB  |
| Total Harmonic Distortion         | < 0.5%  |
| Frequency Response                | $40 - 18500 \text{ Hz} \ / \pm 3 \text{dB}$                                   |
| 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)   |
|                                   |   |

