

WF-U11PC

# UHF PLUG & PLAY WIRELESS MICROPHONE SYSTEM WITH BODYPACK AND HEADSET (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.

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## 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)

Strong yet lightweight bodypack with professional headset microphone

Professional and Lightweight Headset with high-sensibility dynamic cardioid capsule

## SPECIFICATIONS

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| Carrier Frequency                | UHF 863-865MHz                                                                |
| Available Frequencies            | 863.05 MHz, 864.15 MHz, 863.55 MHz, 865.00 MHz (WF-U11PC Freq. is 864.15 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                                                                       |
| Pocket Trans. Dimensions (WxHxD) | 62 x 103 x 30 mm                                                              |
| Antenna (W/DxH)                  | Ø3 x 9 mm                                                                     |

**Pocket Transmitter Net Weight**

0.132 kg (batteries included)