

WF-V21HHB

## DUAL VHF PLUG AND PLAY WIRELESS MICROPHONE WITH 2 HANDHELD MICS (205.75 MHZ - 209.8 MHZ)

WF-V21 is the answer to all those who need a reliable, high-quality sound, and easy to use set of wireless microphones. Ideal in educational, Portable Sound, Public Address, and DJ contexts, the WF-V21 impresses with its brilliant and warm sound, thanks to the quality of components and the capsule designed for all application.



## PRODUCT DETAILS

### KEY FEATURES

VHF Transmission with SMD Technology

2 available Pairs of Frequencies in VHF Band

Simple user Interface for plug and play setup

30m ideal distance (without obstacles)

2 Handheld microphones with high-quality dynamic cardioid capsules

## SPECIFICATIONS

|                                    |  |
|------------------------------------|--|
| <b>Carrier Frequency</b>           | VHF 200 - 215.3 MHz                    |
| <b>Operating Frequencies</b>       | 205.75 MHz - 209.8 MHz                 |
| <b>Frequency Stabilization</b>     | Automatic calibration                  |
| <b>Dynamic Range</b>               | > 90dB                                 |
| <b>Total Harmonic Distortion</b>   | < 0.5%                                 |
| <b>Frequency Response</b>          | 40Hz - 16kHz / $\pm 3$ dB              |
| <b>Packing Dimensions (WxHxD)</b>  | 436 x 104 x 324 mm                     |
| <b>Packing Gross Weight</b>        | 2.0 kg                                 |
| <b>Receiver Power Supply</b>       | DC12V, 500mA                           |
| <b>Receiver Consumption</b>        | < 4W                                   |
| <b>Signal/Noise Ratio</b>          | > 95dB                                 |
| <b>Receiving Sensitivity</b>       | 10dBuV                                 |
| <b>De-Emphasis</b>                 | 75uS                                   |
| <b>Audio Output Level</b>          | Balanced 400mV; Unbalanced 400mV       |
| <b>Receiver Size (WxHxD)</b>       | 211 x 43 x 115 mm (antennas not incl.) |
| <b>Antenna Length</b>              | 110 mm (min.) 430 mm (max.)            |
| <b>Net Weight</b>                  | 0.295 kg                               |
| <b>Transmitter Power</b>           | 10mW                                   |
| <b>Modulation Type</b>             | FM                                     |
| <b>Deviation</b>                   | 37KHz                                  |
| <b>Battery Voltage</b>             | 3V (2x1.5V AA-Type Batteries)          |
| <b>Continuous Using</b>            | 7 hours                                |
| <b>Hand-held Mic. Size (W/DxH)</b> | Ø33 (min) - Ø48 (max) x 240 mm         |
| <b>Hand-held Mic. Net Weight</b>   | 0.218 kg (batteries included)          |