

FM-WD24: UHF Dual-Channel Wireless Microphone



Receiver Specification

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Working frequency    | UHF 640-690MHz                                    |
| Channel              | 2 x 100 channels frequency adjustable             |
| Channel stability    | ±0.005%                                           |
| Dynamic range        | 100dB                                             |
| Adjustment way       | FM                                                |
| Frequency response   | 80Hz-18KHz (±3dB)                                 |
| S/N Ratio            | >105dB                                            |
| THD Distortion       | <0.5%                                             |
| Spurious suppression | >80dB                                             |
| Sensitivity          | 12dB (80dB S/N)                                   |
| Working distance     | 30-40 m                                           |
| Feature              | Noise Lock Squelch Control; Audio Navigation Lock |
| Dimensions           | 480 x 180 x 45 (mm)                               |
| Weight               | 1.5 Kg                                            |
| Color                | Black                                             |
| Power supply         | Adapter 12V DC, 1000mA                            |

Transmitter Specification

|                      |                                                |
|----------------------|------------------------------------------------|
| Microphone type      | Dynamic                                        |
| Antenna              | Built-in helical antenna                       |
| Working frequency    | UHF 640-690MHz                                 |
| Output power         | 30mW at high frequency<br>3mW at low frequency |
| Spurious suppression | -60dB                                          |
| Power Supply         | 1.5V AA x 2                                    |

Environmental

|                     |                |
|---------------------|----------------|
| Working Temperature | 5°C to +60°C   |
| Storage Temperature | -20°C to +70°C |
| Relative Humidity   | <95%           |

\*Specifications are subject to change without prior notice