

UHF Wireless Microphone System (Fixed Frequency) WM-U200F



Feature:

- State of art design UHF wireless microphone system of tabletop design in 1U height.
- Ideal for speech, announcement, meeting system or religious gathering and life performance use.
- Suitable for hotel, factory, school, restaurant, train station, church, mosque sound system use.
- Includes dual channel receiver with LCD.
- Two microphones working together without any interference.
- Supplied with two wireless microphones (Handheld & Body pack with lavalier microphone) of fixed frequency.
- Support more than 500 meters operation distance.
- Microphone is powered by 2x1.5V AA battery
- Battery working time more than 10 hours and standby 30 hours.
- Strong damage proof design dynamic microphone with high sensitivity.
- Option: Two Channel Receiver + Two Handheld Mic or Handheld Mic & lavalier mic

Specification:

Transmitter:

- Frequency range: UHF 520-930MHz
- Oscillation Mode: Quartz Controlled fixed frequency
- Frequency Stability: $\pm 0.005\%$
- Dynamic Range: $>110\text{dB}$
- Max Frequency Deviation: $\pm 45\text{KHz}$
- Frequency Response: 60-18KHz
- S/N Ratio: $>105\text{DB}$
- THD: $<0.5\%$
- Output Power: 10mW
- Spur Suppression: -60dB
- Power Supply: 2x1.5V AA battery
- Battery Life Span: 10 hours

Receiver:

- Frequency: 520-930MHz
- Frequency stability: 10ppm
- Sensitivity: 12dbuv
- Linkage suppression: 65db
- Image frequency suppression: 75db
- Audio output: 200mV
- Output impedance: XLR interface: 200 Europe 1/4 connector: 1K Europe
- S/N Ratio: 100dB
- Distortion: $<0.1\%$
- Frequency response: 60Hz-18 kHz
- Function display mode: LCD
- Power Supply: 12V DC