



MICORUS

SINGLE-CHANNEL UHF WIRELESS MICROPHONE

MC-WM-1008HS





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DESCRIPTION

This MC-WM-1008HS single Channel Handheld Wireless System features efficient RF performance, diversified frequency range, and high S/N ratio. Thus, it is suitable for wireless professional sound reinforcement, such as, KTV, education, and live performance.

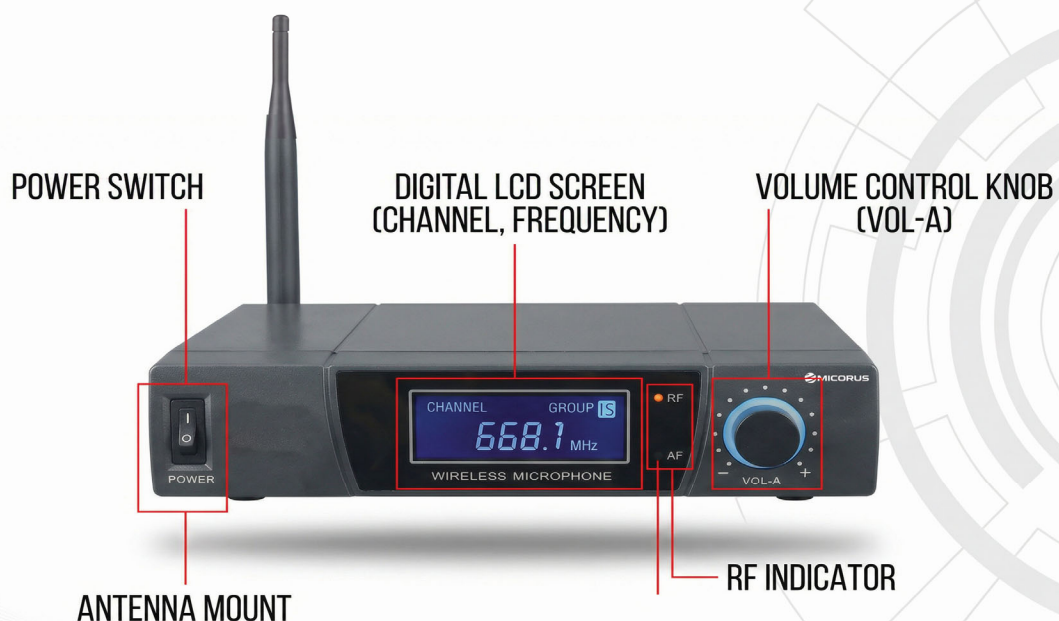
The MC-WM-1008HS Single-Channel Wireless System is a professional-grade audio solution designed for high-clarity vocal reproduction. Utilizing the UHF (Ultra High Frequency) band, it offers superior signal stability compared to standard VHF systems. This system is specifically engineered to handle the demands of "Sound Reinforcement," ensuring that every word or note is amplified with precision and zero interference.

Its robust RF (Radio Frequency) performance makes it a reliable partner for:

Professional Education: Crystal clear lectures without signal drops in large auditoriums.

KTV & Entertainment: High-fidelity vocals with a wide dynamic range for singers.

Live Presentations: Professional-level reliability for conferences and stage performances.

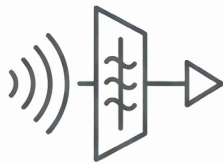




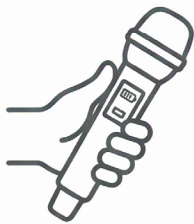
DUAL-CHANNEL UHF WIRELESS MICROPHONE

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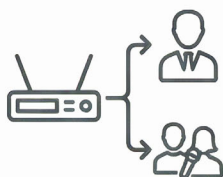
FEATURES



Efficient RF Performance: The system utilizes advanced RF filtering to isolate the intended signal, ensuring that the audio remains stable even in crowded RF environments.



Rugged Build & Ergonomics: The handheld microphones are designed for comfort during long use-cases, featuring integrated LCD displays to monitor battery and channel status.



Diversified Applications: Whether it's the Dual-Channel (WM-88U) for duets/interviews or the Single-Channel (WM-88U1) for solo presentations, the receiver size remains compact (21 × 18cm) for easy integration into any sound rack.



TECHNICAL SPECIFICATIONS

– GENERAL INFORMATION



Model
MC-WM-1008HS



Channel
1 Ch (100 channel optional)

– RF & SIGNAL SPECIFICATIONS



Carrier Frequency
UHF 600-900MHz



Frequency Steadying
 $\pm 0.005\%$



Modulation Mode
UHF



Maximum Deviation
 $\pm 20\text{KHz}$



Cover Range



80M

– AUDIO PERFORMANCE



Audio Frequency Response
40Hz-20KHz



S/N Ratio
>80dB



Audio Dynamic Range
>80dB



T.H.D. (Total Harmonic Distortion)
<0.2%

– ENVIRONMENT



Operating Temperature



-10°C—50°C

– PHYSICAL SPECIFICATIONS



Size



21x18x4.4cm