



WM202KIT

UHF Diversity Wireless Microphone System



Overview

Handheld + headset fixed frequency wireless microphone system

863 - 865 Mhz frequency range

30 meter / 100 feet range

50 Hz - 15 KHz frequency response

-105 dB signal / noise ratio

Cardioid dynamic capsule

Condenser headset with cardioid capsule

Low-profile desktop receiver with two foldable antennas

Up to 3 systems usable in the same location

ABS carrying and storage case

Note: Parallel operation is not possible, only one transmitter can be in operation at a time.



Technical Specifications

HANDHELD TRANSMITTER

RF Frequency Band 863 ~ 865 Mhz

Frequency Stability 0,0002

Modulation Method FM (F3F)

MODULATION METHOD	FM (F3E)
RF Max deviation	± 40 Khz
Audio Frequency Response	50 Hz - 15 Khz
Transducer Type	Moving Coil
Polar Pattern	Cardioid
Spurious Emission	Under limits EN 300422
RF Power	<10 dBm
Power Supply	2 x 1,5 V alkaline Battery
Dimension (W x D x H) mm	235 x 50 x 50

BODYPACK TRANSMITTER

RF Frequency Band	863 ~ 865 Mhz
Frequency Stability	0,0002
Modulation Method	FM (F3E)
RF Max deviation	± 40 Khz
Audio Frequency Response	50 Hz - 15 Khz
Transducer Type	Condenser Head set
Polar Pattern	Cardioid
Spurious Emission	Under limits EN 300422
RF Power	<10 dBm
Power Supply	2 x 1,5 V alkaline Battery
Dimension (W x D x H) mm	100x 65 x 30

RECEIVER

RF Frequency Band	863 ~ 865 Mhz
Frequency Stability	0,0002
RF Image spurious Rej.	- 70 dB
RF Interference reject	> 70 dB
RF Sensitibility	- 105 dB
Audio Frequency Response	50 - 15 Khz
THD	< 1%
Dynamic Range	>100 dB
S/N Ratio	>70 dB
Output Connector	xlr Balanced 1/4 jack unbalanced
Power supply	dc 13-15 Vdc 200 mA
Dimension (W x D x H)	175 x 135 x 45

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