

WM101KIT

UHF Wireless Microphone



Description

UHF 863 -865 Mhz ISM Band

Available in 3 frequencies

Up to 25 mt /85 feet range (open space)

50 - 15.000 Hz

Low profile desktop receiver

ABS carrying and storage case

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

Technical Specifications WM101KIT

WM11M Handheld transmitter

Carrier frequency range863 -865 mhz

Modulation MetodFM(F3E)

Transmitting Power

Transmission distanceUp to 25 mt (open space)

RF Frequeny Stability0,00%

Audio Frequency Response50 - 15000 Hz

RF Max deviation+- 50 khz

Spurious EmissionUnder limits EN300422

RF Output Power

Mic CapsuleDynamic

Polar patterncardioid

Power RequirementAA*2

Battery LifeUp to 8 hours

DimensionsH 260 x O 45 mm

WM11B Bodypack Transmitter

Carrier frequency range863 -865 MHz

Modulation MetodFM(F3E)



Transmitting Power

Transmission distance Up to 25 mt (open space)

RF Frequency Stability 0,00%

Audio Frequency Response 50 - 15000 Hz

RF Max deviation $\pm$ 50 khz

Spurious Emission Under limits EN300422

RF Output Power

Mic Capsule Headset Back Electret Condenser

Polar pattern cardioid

Power Requirement 2 x 1,5 Volt AA type

Battery Life Up to 8 hours

Dimensions H 260 x O 45 mm

WM101 Receiver

Receiver Type Uhf Band

Frequency range 863 - 865 MHz

Modulation Method FM(F3E)

RF Frequency Stability 0,00%

RF Image / Spurious Rej $>$ 70 dBm

RF interference Rej. $>$ 70 dBm

Sensitivity -105 dBm

Audio Frequency Response 50 - 15000 Hz

THD

Dynamic range $>$ 90 dB

S/N ratio $>$ 100 db

Power Requirement 2 x 1,5 Volt AA type

Output connector Unbalanced 1/4 " jack

Dimensions H 45 X L 150 x W 118 mm