

TECHNICAL SPECIFICATIONS



iMic W

iMic W UHF true diversity single channel wireless microphone systems.

iMic W wireless system is a fixed frequency single channel system. Designed for customers who like clear sound and simple set-up. Schools, small conference rooms, corporate meetings, disco and karaoke bars are just several places where these microphones can be used. These fixed frequency wireless microphone systems are available in 863,3 MHz, 863,8 MHz, 864,3 MHz, 864,8 MHz frequencies. There are installed audio frequency and audio level meters on receiver's front panel.

	iMic W
Carrier frequency range	863,3 MHz, 863,8 MHz, 864,3 MHz, 864,8 MHz
Modulation	FM
Audio frequency response	50 Hz - 16 kHz
T.H.D	< 0,6 %
S/N ratio	> 102 dB
Working range	80 m (Note: actual range depends on RF signal absorption, reflection, and interference)
	Receiver
Receiver type	True diversity, single channel receiver
Antenna	BNC 50 Ω
Sensitivity	-107 dBm (11 dB μV)
Image rejection	> 60 dB
Output connectors	Balanced: XLR Unbalanced: 1/4" Jack
Audio output level	Balanced -12 dBV Unbalanced -18 dBV
Dimensions (HxWxD)	44 mm x 121 mm x 160 mm
Weight	860 g
Material	Plastic
	Handheld Transmitter
Antenna	built-in spiral antenna
Power output	10 mW
Polar pattern	Supercardioid
Battery	2 x 1,5 V AA Alkaline battery
Dimensions (HxWxD)	270 mm x 47 mm x 30 mm
Weight	225 g
Material	Plastic