



2 Channel Multi-Frequency Receiver

IL-AC-WM-2C-LT / IL-AC-WM-2C-HH
/ IL-AC-WM-2C-H-L

Our 2 Channel Multi-Frequency Receiver is a PLL tuneable UHF wireless system is available with microphones such as the Handheld Microphone and Multi-Frequency Beltpack Microphone.

The receiver has a range of 60 metres and is supplied with **either**:

- 2x Multi-Frequency Beltpack Microphones [IL-AC-WM-LT-00 / A lapel microphone and ear-worn microphone are supplied with each with each unit], **or**,
- 2x Handheld Microphones [IL-AC-WM-HT-00], **or**,
- 1x Multi-Frequency Beltpack Microphones [IL-AC-WM-LT-00] **and**
1x Handheld Microphones [IL-AC-WM-HT-00]

Features

- PLL tuneable with 81 UHF frequencies
- Pilot tone & mute circuit for stable signal
- Rack-mounting
- Supplied with mains adaptor and 4 x AA batteries
- Licence free operation in UK and Europe

Physical Data

Dimensions	Height – 44mm (1.73") Width – 482mm (18.92") Depth – 185mm (7.82")
Weight	1.5kg (3.3lbs)
Construction	Various
Finish	Black

Technical Data

Power Supply	12-18Vdc, 1000mA (via supplied adaptor)
Carrier Frequencies	823-832 / 863 - 865MHz
Channels	81 tuneable UHF frequencies
Signal to Noise Ratio	>105dB
THD	<0.5% @ 1KHz
Frequency Response	50Hz - 18kHz ±1 dB
Connectors	DC in
	2 x Individual XLR outputs or single mix jack output
	6.35mm jack
	2 x BNC antenna
Output Impedance	2.2K Ω
Output Level	400mV (balanced), 200mV (unbalanced)