

ANY SPOT[®]

WIRELESS MICROPHONE SYSTEM

ECM

The ECM Wireless Receiver is an economical solution to a great wireless microphone system. The ECM has 16 selectable frequencies, IR Sync, Diversity Antennas mounted to the front of the rugged plastic casing. The ECM is available with a handheld, body pack with headset or lav microphone.

The ECMR can be used and will sync with either the HH52 or MBP52 transmitters. The HH52 has a gain control and an on/off switch. Both transmitters are powered by 2 "AA" batteries. The MBP52 body pack transmitter has a 0/-10/Mic selector switch.

**IR
SYNC**

ECM System

- 200' Range
- 16 Selectable Frequencies
- Diversity Antennas

ECMR Receiver

- Output Volume Control
- IR Sync Transmitter to Receiver
- AF/RF Level Indicator
- Squelch Adjustment
- XLR / 1/4" Outputs
- Rugged Plastic Casing



ECM OPTIONS - OTHER OPTIONS INCLUDE THE HH52 HANDHELD OR MBP52 BODY PACK

HANDHELD ECMR/HH52



LAV SYSTEM ECMR/S2LV



HEADSET SYSTEM ECMR/S2HS



UPGRADE YOUR SYSTEM
WITH A GREAT
HEADSET MIC

ECMR/S2

ESM8

ESM3

HSM8

HSM3



MAKERS OF THE ORIGINAL
HOT SPOT PERSONAL MONITOR



ANY SPOT[®]

WIRELESS MICROPHONE SYSTEM

ECM

Specifications:

ECM System

Available Frequencies: 16

Transmitter Output Level: 10 mW

Band: UHF

Operating Range: Under Typical Conditions 200' (61 m), actual range depends on RF signal absorption, reflection, and inference.

Audio Frequency Response: (+/-3dB) 70Hz - 16KHz

Total Harmonic Distortion: (+/-30kHz deviation, 1kHz tone): <1%

Dynamic Range: >90dB A-weighted

Operating Temperature Range: 14°F to 122°F (-10°C to +50°C), battery characteristics may limit this range

Included Accessories: Power Supply, 1/4" to 1/4" Audio Cable x1, Quick Start Guide

Receiver (ECMR)

Audio Output Level (+/-30kHz deviation, 1kHz tone):

XLR Connector (into 600 Ohm load) -12dBV,

1/4" Connector (into 3k Ohm load) -18dBV

Output Connections: 1 Male XLR Balanced, 1/4" Unbalanced

Output Impedance: XLR connector 200 Ohms, 1/4" connector 1k Ohms

XLR Output: Impedance balanced

Pin 1: Ground (cable shield)

Pin 2: Audio +

Pin 3: No Audio -

Sensitivity: -93dBm for 30dB

Image Rejection: >90dB

Casing: Rugged Plastic

Dimensions: 1.75" x 9.25" x 4.75" (44.5 x 235 x 121 mm) (HxWxD)

Weight: 13.6 oz (390 g)

Power Requirements: 12-18 V DC at 300 mA,

supplied by external power supply

Dynamic Cardioid Handheld Transmitter (HH52)

Max Audio Input Level: 0dBV

Gain Adjust: Trim pot

RF Output: 10 mW, 20 mW

Frequency Response: 70Hz - 15kHz

Dimensions: 9.8" x 2.1" (250 x 53mm)(LxDia.)

Weight: 9.5 oz (270 g) (without batteries)

Power Requirements: 2 "AA" Batteries, alkaline or rechargeable

Battery Life: About 8 hours (alkaline)

Body Pack Transmitter (MBP52)

Max Audio Input Level: 0dBV to +10dBV

Gain Adjust: Mic / 0dB / -10dB

RF Output: 10 mW

Input Impedance: 5k Ohms

Dimensions: 3.3" x 2.6" x 1" (85 x 65 x 24 mm)(HxWxD)

Weight: 3.0 oz (85 g) (without batteries)

Power Requirements: 2 "AA" Batteries, alkaline or rechargeable

Battery Life: About 8 hours (alkaline)



ECMR Receiver



BACK VIEW



MBP52

HH52

FREQUENCY CODES

CODE D 584-607 MHz

CODE L 655-679 MHz

CODE N 518-535 MHz



Specifications subject to change without notice.



MAKERS OF THE ORIGINAL
HOT SPOT PERSONAL MONITOR

601 E. Pawnee Wichita, KS 67211 316. 263.2852 FAX 316.263.0642 www.galaxyaudio.com
Distributed in Canada by Audio Distributors International (ADI) 1275 Newton, unit 6 Boucherville, QC J4B 5H2 Canada
450.449.8177 FAX 450.449.8180

V20171010