

ECM-MS907



For advanced amateur use

This microphone is suitable for use in a variety of situations such as at a concert or a conference with digital recording equipment.

For instrumental recording

Incorporating a sensitive Electret Condenser microphone design.

Inconspicuous, compact design

For easy portability.

One-point stereo design

A single mic for stereo recording-is like having two microphones in one.

Ideal for portable digital recorders

Wide dynamic range is the perfect complement digital recording systems.

Mid/Side (MS) capsules

For natural stereo panorama; the Mid capsule picks up monophonic sound while the Side capsule picks up left/right difference sound; subtracting and adding the two capsule signals yield separate Left and Right channels - also permit electronic adjustment of pickup angle.

Mid/Side (MS) switch

Adjust pickup angle between left and right channel; choose 90° for a single voice or instrument or 120° to pick up many voices and instruments, arranged across the stage.

Oxygen-Free Copper (OFC) cable

For minimum loss, minimum noise.

L-shaped stereo mini-plug

Fits portable recorders.

Gold-plated plug

For maximum conductivity, minimum noise.

Triangular shape

Fits comfortably in the hand.

Supplied accessories

Include a stand/holder, windscreen and carrying case.

Specifications

Audio	
Dynamic Range	More than 80 dB
Frequency Response	100 - 15,000 Hz
Maximum Sound Pressure	More than 110 dB SPL
General	
Directivity	Uni-Directional (stereo); Directive angle 90 or 120° (switchable)
Output	-56 dBm ±4 dB (0 dB=1 mW/Pa, 1 kHz)



Output Impedance	1 kohms ±20%, unbalanced
Hardware	
Cord	5' (1.5m)
Power	
Battery Life (Approx)	Approx. 100 hours with Sony AA Battery
Power Requirements	DC 1.5 V from Manganese Battery (x1)
Accessories	
Supplied Accessories	Supplied Accessories Wind Screen, Microphone Stand/Holder, Carrying Case

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Features and specifications are subject to change without notice. Non-metric weights and measures are approximate. /Updated: August 17, 2011