



## ECM-957PRO

### Electret Condenser MS Stereo Microphone

#### DESCRIPTION

*The ECM-957PRO is a MS (Mid-Side) stereo electret condenser microphone with switchable directional characteristics (90° or 120°) and high sensitivity. This microphone offers a unique adjustable capsule that allows for a choice of vertical or horizontal sound pick-up. The ECM-957 PRO mic has a built-in MS decoder providing a conventional left and right stereo output. The Mid-Side stereo mic capsules offer natural sound pick-up with superb clarity. The supplied mic cable includes a 5-pin XLR (on the mic end) with a stereo mini (1/8") connector on the output end. The ECM-957PRO microphone operates on a single AA size battery with a battery life of approximately 200 hours.*

#### HIGHLIGHTS

- MS (Mid-Side) stereo microphone offers switchable directivity (90° or 120°)
- Adjustable mic capsule allows for a choice of vertical or horizontal sound pick-up
- Built-in MS decoder provides conventional left and right stereo output
- Microphone cable supplied with 5-pin XLR cable (on the mic end) with a stereo mini (1/8") connector on the output end
- Operates on a single AA size battery with a battery life of approximately 200 hours.

# ECM-957PRO SPECIFICATIONS

Specifications	Detail
Capsule Type	Electret Condenser
Stereo Type	MS (Mid-Side) Stereo
Directivity	Unidirectional x 2 (Directive angle 90° or 120° switchable)
Frequency Response	50 - 18,000 Hz
Sensitivity (directive angle 120°)	-37 dB (0 dB = 1 v/PA, 1,000 Hz (1 Pa = 10 uBar = 94 dB SPL)
Output Impedance	600 Ohm +/-30% unbalanced
Signal to Noise Ratio	More than 69 dB
Dynamic Range	More than 90 dB
Maximum Sound Pressure Level	More than 115 dB SPL
Power Requirements	One AA size batter provides approximately 200 hours operation
Operating Temperature Range	32°F to 104°F
Weight	11.7 oz (including battery and cable)
Dimensions	1 5/8" x 7 1/4" (projecting parts and controls not included)
Supplied Mic Cable	4 mm diameter, two core-shielded OFC (Oxygen-Free-Copper) cord with Canon XLR 5-12C type connector and gold plated L-shaped stereo miniplug; 2 meter length

 **click:** [sony.com/proaudio](http://sony.com/proaudio)

# SONY®

Sony Electronics Inc.  
1 Sony Drive • Park Ridge, NJ 07656  
[www.sony.com/ProAudio](http://www.sony.com/ProAudio)  
A-1170

© 2008 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate. Sony is a trademark of Sony.

Printed in U.S.A. 1/08