

Professional omni-directional condenser microphone with ultra-miniature design.

One of the smallest condenser microphone in existence, the new Sony ECM-30 is our most recent addition to a family of tie-tack and lapel microphones already in use by television broadcasting studios around the world.

The Sony ECM-30's extremely small size is made possible by uniting the backplate and FET amplifier pellet in the microphone capsule, an extraordinary achievement of Sony engineers.

Professional features of the ECM-30:

Ultra-Miniature Design. Small and inconspicuous in use.

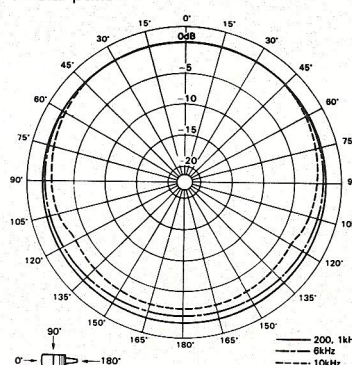
Long Battery Life. Up to 3100 hours of continuous operation on a single mercury battery (Eveready E-401 or equivalent).

Balanced Output. With XLR-type connectors.

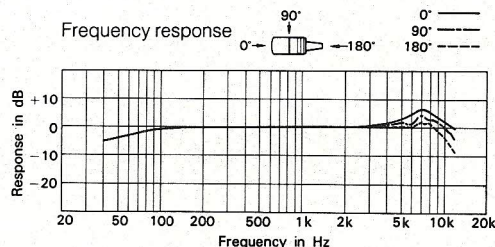
Frequency Response: 40-13,000 Hz.

Economical Price. Lower cost by far than most microphones in its size/performance range.

Polar pattern



Frequency response



Microphone Specifications

Capsule Type	Electret Condenser	Cable Plug Type	XLR-3 Type
Directivity	omni	Power Supply	Battery
Frequency Response Hz	50 ~ 14,000	Type Equiv.	Eveready E401, E340, 904, E90
Output Impedance	250 ohms	Dimensions	max. dia. 1 1/32"
Open Circuit Output Level OdB = 1V/10μ bar @ 1KHz	-55 dB 20 mV	length	1 9/32"
Signal to Noise Ratio 1KHz 10μ bar	60 dB	Weight	0.18 oz.
Maximum Sound Pressure Level SPL	117 dB	Supplied Accessories	Carrying Case
Dynamic Range	83 dB		Wind Screen
Mic Connector	Fixed		Tie Clip
Mic Cable Length	10 ft.		

Specifications are subject to change without notice

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