

Omni-directional electret condenser microphone with miniature design.

Particularly suited to professional and semi-professional vocal use, this small Sony microphone is only 15mm long and weighs just 5 grams. Inconspicuously used as a lapel or tie-tack microphone, the ECM-150 keeps distraction to a minimum while providing high-performance vocal pickup for interview and auditorium situations.

Frequency response of 40-13,000 Hz insures good sound reproduction across a wide spectrum. A built-in power ON/OFF switch is provided to minimize microphone battery drain when the ECM-150 is used intermittently. And a wind screen is supplied to eliminate "pops" and wind noise in outdoor use.

Special features of the miniature ECM-150:

Omni-directional Characteristics. Particularly useful in interview situations, when more than one speaker is present.

Wide Frequency Response.

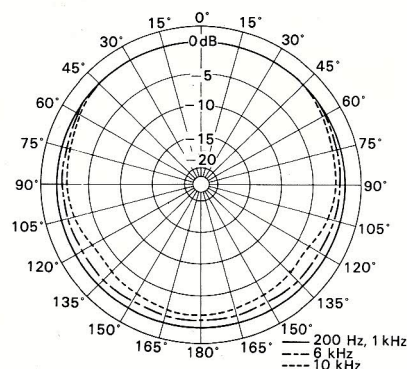
Plug Adaptor. For MINI and PHONE connections.

ON/OFF Switch. Cuts power to the microphone for situations when the ECM-150 is in intermittent use; saves battery drain.

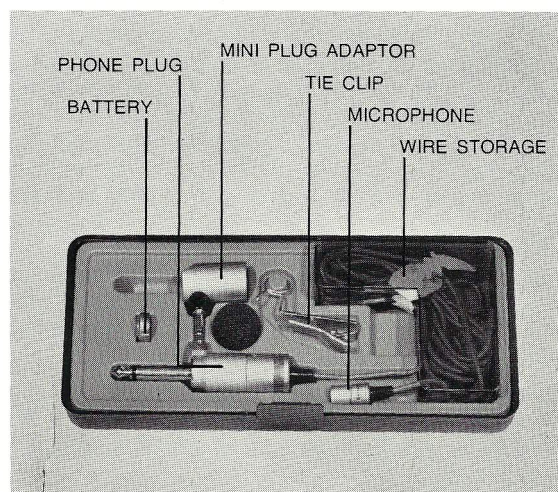
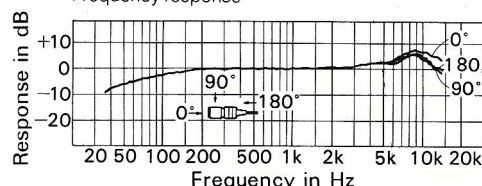
Wind Screen. To eliminate "pops" and cut down wind noise.

Microphone Case. Handy ECM-150 microphone case also serves as microphone telescopic stand.

Polar Pattern



Frequency response



ECM-150 in carrying case with built-in telescopic mic stand

Microphone Specifications

Capsule Type	Electret Condenser	Power Supply		Battery
Directivity	omni		Type Equiv.	Eveready S-76, E-675
Frequency Response Hz	40 ~ 13,000			
Output Impedance	250 ohms	Dimensions	max. dia.	1 1/2"
Open Circuit Output Level OdB = 1V/10μ bar @ 1KHz	-56 dB 1.6 mV		length	1 1/2"
Signal to Noise Ratio 1KHz 10μ bar	60 dB	Weight		2.80 oz.
Maximum Sound Pressure Level SPL	117 dB	Supplied Accessories		Case with MIC Stand
Dynamic Range	83 dB			Wind Screen
Mic Connector	Fixed			Tie Clip
Mic Cable Length	6 ft. 5 in.			Battery
Cable Plug Type	phone/mini	Remarks		Power Sw

Specifications are subject to change without notice

