

**Omni-directional electret condenser microphone with flat frequency response for semi-professional use.**

Perfect for recording or lecturing outdoors, in auditoriums, or at meetings, the Sony ECM-170A features a low-cut switch for better voice articulation. Flat frequency response, detachable wind screen, and rugged construction increase the versatility and performance of this economical microphone.

**Special features of the ECM-170A:**

**Omni-directional Characteristics.** For situations where sound must be picked up from more than a single point source.

**Low-cut Switch.** You get cleaner, clearer sound, free of low-frequency rumble.

**Output.** For both balanced and unbalanced circuits.

**FET Amplifier.** Provides even performance from low bass notes to high treble.

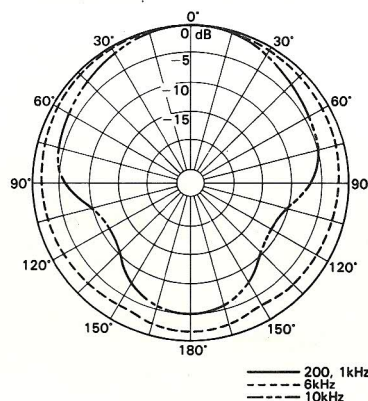
**Flat Frequency Response.**

**Detachable Metal Wind Screen.**

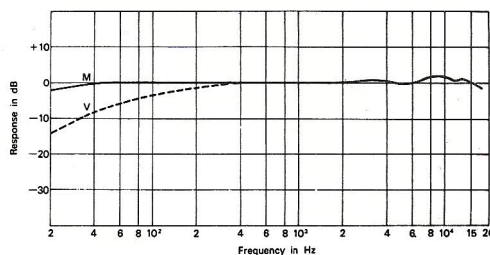
**Easy-to-hold Grip.**

**Satin Nickel Finish.**

Polar pattern



Frequency response



**Microphone Specifications**

<b>Capsule Type</b>	Electret Condenser	<b>Power Supply</b>		Battery
<b>Directivity</b>	omni		<b>Type Equiv.</b>	"AA"
<b>Frequency Response Hz</b>	20~16,000	<b>Dimension</b>	<b>max. dia.</b>	1"
<b>Output Impedance</b>	200 ohms		<b>length</b>	6 3/4"
<b>Open Circuit Output Level OdB = 1V/10μ bar @ 1KHz</b>	-56 dB 16 mV	<b>Weight</b>	5.6 oz.	
<b>Signal to Noise Ratio 1KHz 10μ bar</b>	64 dB	<b>Supplied Accessories</b>	Carrying Case	
<b>Maximum Sound Pressure Level SPL</b>	126 dB		Wind Screen	
<b>Dynamic Range</b>	96 dB		MIC Cable	
<b>Equalizer</b>	M, V		MIC Holder	
<b>Mic Connector</b>	SONY Type	<b>Remarks</b>	*Balanced Output Available	
<b>Mic Cable Length</b>	16 ft.			
<b>Cable Plug Type</b>	phone*			

Specifications are subject to change without notice

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