



> Sony Financial Services



ECM670
Short Shotgun Microphone

\$395.00 U.S. List Price

Description

Short shotgun microphone for use on cameras. No battery operation, 48V phantom power only.

Highlights

- Compact and lightweight design
- External power supply (DC12)
- A high-performance electret condenser microphone with super-cardioid characteristic
- Low-cut switch provides a low frequency roll-off for optimum voice pick-up reducing pop and wind noises

Specifications

Specification	Detail
<input type="checkbox"/> Capsule type	Electret Condenser
<input type="checkbox"/> Frequency response	70 - 16,000(Hz)
<input type="checkbox"/> Directivity	UNI
<input type="checkbox"/> Power supply	
<input type="checkbox"/> Battery	1.5V
<input type="checkbox"/> Battery Life	3,000H
<input type="checkbox"/> Ext. power	DC 12-48
<input type="checkbox"/> Ext.Power	DC 48
<input type="checkbox"/> Tone control	
<input type="checkbox"/> Low-cut	M,V
<input type="checkbox"/> Microphone Connector	XLR-3-12C TYPE
<input type="checkbox"/> Available receptacle	XLR-3-11C TYPE
<input type="checkbox"/> External power supply (AC-148F) of equivalent	Yes

<input type="checkbox"/> Recommended Sony battery	SUM-3 (NS)
<input type="checkbox"/> Sensitivity	-44.0 ± 3.0(dB)
<input type="checkbox"/> Dynamic range	equal to or greater than 101dB
<input type="checkbox"/> Effective output level at 1kHz (0dBm=1mW/1 P	-42(dBm)
<input type="checkbox"/> Signal-to-noise ratio (A weighted, 1kHz, 1Pa.	70dB
<input type="checkbox"/> Inherent noise (OdB = 20µPa.)	24 dB SPL
<input type="checkbox"/> Wind noise (OdB = 20µPa.)	equal to or less than 60 dB SPL
<input type="checkbox"/> Max. input sound pressure level (OdB = 20µ	125 dB SPL
<input type="checkbox"/> Output impedance at 1kHz (balanced)	200(ohms)
<input type="checkbox"/> Battery	1.5V
<input type="checkbox"/> Battery	IECR6 or LR6

Accessories

Optional:

Model Name	Description	U.S. List Price
CAC12	Microphone Holder for DXC and BVP Series Cameras	\$200.00

