

Mackie EM-91CU+ Specs

Microphone

Primary Applications	Studio Recording, Podcast, Web-Streaming, Conferencing
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Form Factor	Desktop / Stand/Boom Mount
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Intended Sound Sources	Vocals, Speech/Voice Over, Instrument
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Sound Field	Mono
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Operating Principle	Pressure Gradient
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Capsule	Electret Condenser
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Diaphragm	0.6" / 14 mm
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Polar Pattern	Cardioid
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Orientation	Side Address
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Circuitry	Solid-State
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Pad	<i>None</i>
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High-Pass Filter	<i>None</i>
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Tone Adjustment	<i>None</i>
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Gain Adjustment	<i>None</i>
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Indicators	1 x Green/Red Single LED (Mute, Power)
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On-Board Controls	Mic Mute
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Windscreen	<i>None</i>
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Performance

Frequency Range	30 Hz to 18 kHz
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Maximum SPL	132 dB SPL (1 kHz, 1% THD)
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Sensitivity	-32 dBV/Pa at 1 kHz
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Signal-to-Noise Ratio	78 dB
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Equivalent Noise Level	16 dB A-Weighted
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Connectivity

Output Connectors (Analog)	<i>None</i>
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Output Connectors (Digital)	1 x USB Type-B Female (on Mic)
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Headphone Connector	1 x 1/8" / 3.5 mm
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Wireless Connectivity	<i>None</i>
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Bluetooth	<i>None</i>
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Digital Audio

A/D Conversion	16 / 24-Bit
Sample Rate	48 / 96 kHz
Operating System Support	Windows, macOS/OS X
Mobile Device Compatibility	<i>None</i>
Available Port	USB (Interface Unspecified)

Power

Bus Power	USB
Operating Voltage	Not Specified by Manufacturer

Physical

Color	Gray
Mounting	Shockmount (Included)
Included Case	<i>None</i>
Included Filters	<i>None</i>
Dimensions	ø: 1.7 x L: 6.3" / ø: 4.3 x L: 16 cm
Weight	0.5 lb / 0.2 kg

