

Earthworks

M30BX

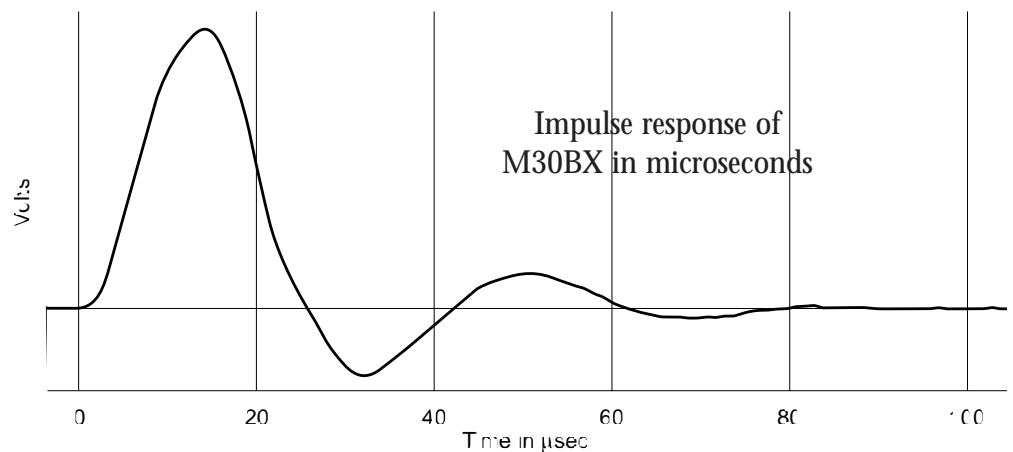
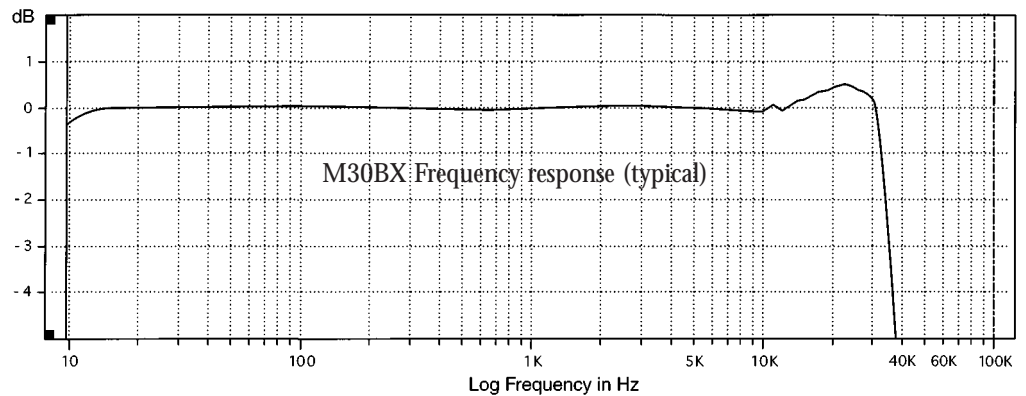
Battery Powered
Measurement
Microphone
With Gain

CE



SPECIFICATIONS

Frequency response:	± 1 dB 9Hz to 27kHz, $+1/-3$ dB 5Hz to 30kHz
Polar pattern:	Omnidirectional
Sensitivity:	8 mV/Pa (-42 dBV/Pa) or with 14dB gain 40 mV/Pa (-28 dBV/Pa)
Peak acoustic input:	132 dB SPL with 5 k ohm load with 14dB gain 118 dB SPL
Power requirements:	AA 1.5V battery (2 months- 1,500 hours)
Output:	XLR (Pin 2+) Will drive single ended input Will drive most sound card inputs directly
Min output load:	600 ohms between pins 2 and 3
Noise:	27 dB SPL equivalent (A weighted)
Dimensions (L x D):	215mm x 22mm (8.5 x .860 inches)
Weight:	225 g (.5 lb)



Earthworks Expanding the Experience of Sound

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