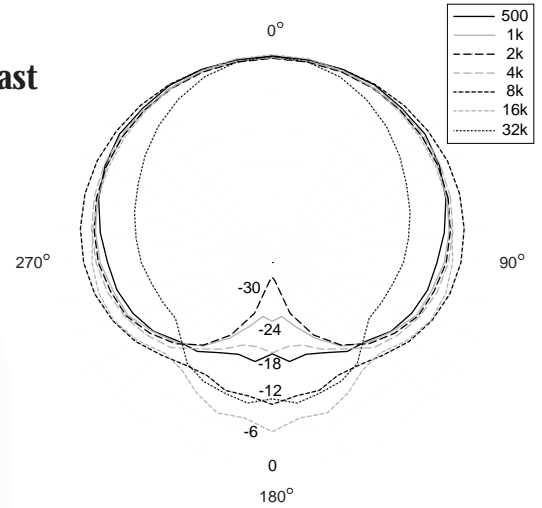


Earthworks SR71

Exceptional Sonic Realism for Live Sound, Studio & Broadcast

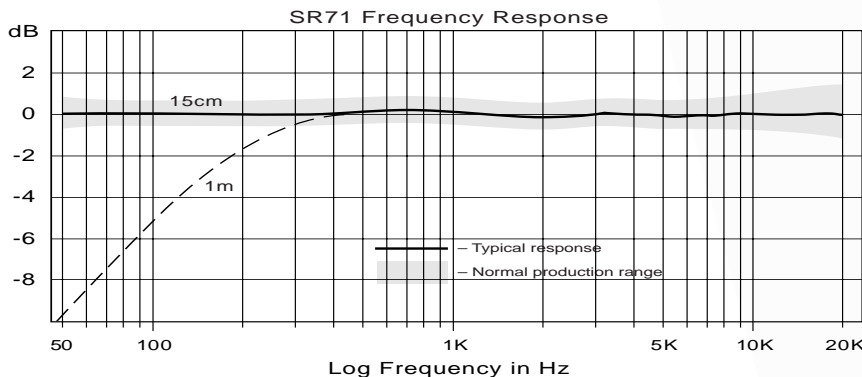
SPECIFICATIONS

Frequency response:	50Hz to beyond 20kHz ± 2 dB @ 6 inches
Polar pattern:	Cardioid
Sensitivity:	10 mV/Pa (-40 dBV/Pa)
Power requirements:	48V Phantom, 10 mA
Max acoustic input:	145 db SPL with 5K ohm load
Peak output voltage:	3V into 1K ohm, 10V into 5K
Output:	XLR (Pin 2+)
Min output load:	600 ohms at pin 2 and pin 3
Noise:	22 dB SPL equivalent (A weighted)
Dimensions (L x D):	235 mm x 22 mm (9.25 x .860")
Weight:	225 g (.5lb)



The SR71 combines beautiful sound with well behaved off-axis rejection. The SR71 is a powerful and user friendly tool for those applications which require...

**Natural
Uncolored
Sound**



Earthworks SR71 is a rugged live sound microphone with clean, natural on-axis sound and excellent, uncolored off-axis rejection. The SR71 serves quite well to amplify, broadcast or record Voice (solo and chorus), Guitar and other Stringed Instruments, Brass and Wood Winds, especially Saxophone and Flute, all manner of Percussion, particularly Bass Drum, Snare and Overheads. It is far more accurate and natural sounding than the live sound mics you are used to. The SR71 has flat on-axis response from 50Hz to beyond 20kHz. Its pick up pattern is smooth, open and very uniform across the entire front hemisphere. It is flatter at 90° than most mics are on-axis, just reduced in level. For live sound the SR71 offers extraordinary gain before feedback because there are no peaks to encourage ringing. It rejects distant bass pickup in a manner which makes it excellent for live guitar. The SR71 is very user friendly, with very low handling noise, very high max SPL and a full, clean, natural sound. Its pick up is open and forgiving - the sound doesn't change as abruptly as you would expect when the source moves relative to the microphone. For close up vocals its mild proximity effect provides warmth without boominess.

Earthworks Expanding the Experience of Sound

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