

EQUITEK E100S

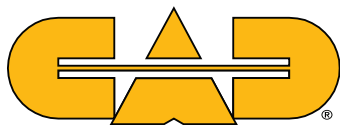
Supercardioid Condenser Microphone

Equitek E100S Supercardioid Condenser

Engineered and built in the USA, the new E100S large diaphragm supercardioid condenser has the lowest noise floor in its class (3.7 dBA) and the smooth, vintage tone and robust low end CAD is known for. The bootstrapped, full differential Quadra-FET™ front end delivers high sensitivity and low distortion, plus CAD's proprietary circuitry ensures the highest performance.

The nickel plated 1 inch capsule delivers accurate phasing on instruments, and a full rich vocal tone, accentuated by the extended low frequency response. Features include an 80Hz hi-pass filter and a 10dB pad.

From vocals to percussion, acoustic instruments and everything in between, the CAD Equitek E100S will prove to be one of the most versatile tools in your microphone locker, in the studio or on stage. Vintage wood grain cherry case and stealth shock mount included. 48V Phantom power is required.



CAD Audio
6573 Cochran Rd., Building I
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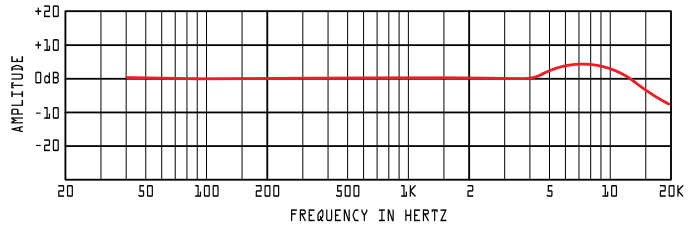
Supercardioid Condenser Microphone

Specifications†

Operating Principle	Condenser
Polar Pattern	Supercardioid
Frequency Response	<40Hz - 18KHz
Sensitivity	-30dBV (28mV) @ 1Pa
Impedance	150 ohms
Max SPL	150dB (Pad engaged)
Self Noise	3.7dBA (best in class)
Hi-Pass	80Hz
Attenuator	10dB
Power Requirements	P48
Net Weight	22oz (610g)

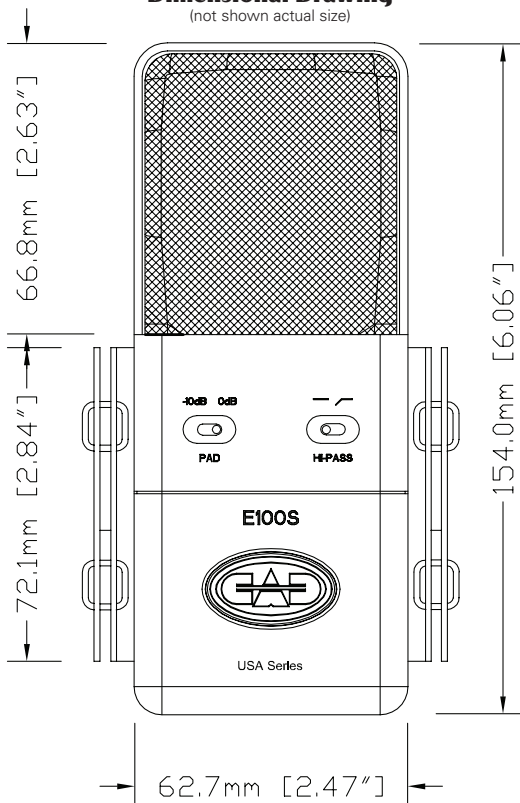
†Specifications subject to change without notice.

Frequency Response

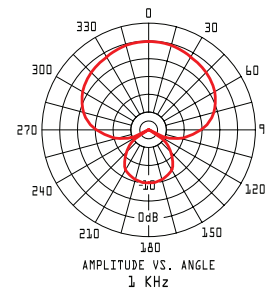


Dimensional Drawing

(not shown actual size)



Polar Pattern



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