

# THE C35X

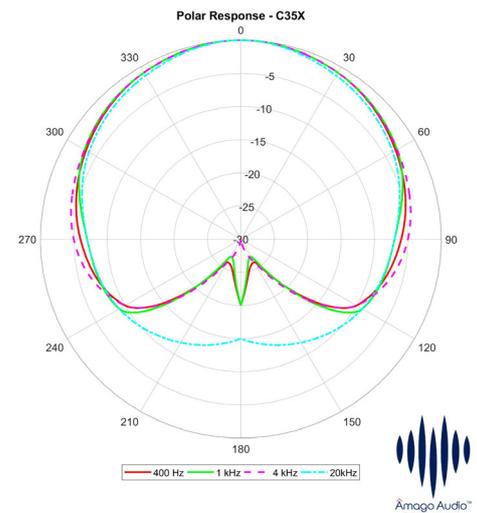
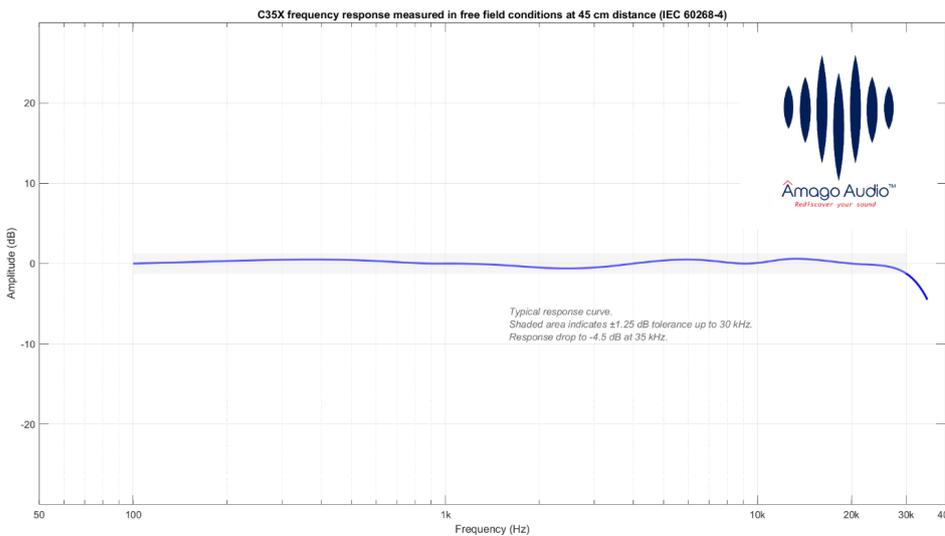
## Redefining Cardioid Performance.

The C35X combines our precision aged cardioid capsule with our 1.5MHz proprietary preamp, delivering the peak of directional sonic purity.

With a 7.1mm diaphragm and a self-noise of just 17dBA, the C35X sets a new benchmark for ultra-clean SDC directional microphones.

Leading European studios report exceptional performance across the board: commanding lows, clean highs with no shrillness, and a midrange that is simply stunning. Its transparency is so high that you can hear the true character of your colored preamps — whether it's tube or transformer based.

The wide-angled smooth cardioid pattern, combined with industry-leading off-axis rejection, ensures every note is captured faithfully while allowing ample gain before feedback. With a distortion-free maximum SPL of over 142dB, a tight  $\pm 1.25$ dB tolerance, and a magnitude response from 50Hz to 35kHz, the C35X excels with brass, woodwinds, strings and percussion — making it equally ideal for immersive recordings and downpitching applications.



## Features

**Housing** : Industrial Grade stainless steel for durability.

**Capsule** : State of the art Ultrasonic Cardioid with a 7.1 mm diaphragm. Precision-aged for long term consistency.

**Unique Preamp Technology** : Proprietary 1.5 MHz Class A Preamp. Fully discreet, DC Coupled and Transformless.

**Outdoor Ready** : Hydrophobic foam and epoxy-sealed XLR connector protect against splashes and light moisture.

**Made in Europe** : European craftsmanship and engineering excellence.

## Applications



Studio Recording



Foley and Sound Design



Film and TV



LIVE Sound



ASMR/Immersive Apps

## Specifications

Type  
Diaphragm Size  
Polar Pattern  
Frequency Response  
Sensitivity  
SPL rms @ %3 THD  
Absolute Max SPL rms  
SNR  
Noise  
Output Impedance  
Phantom Power  
Current Consumption  
Operating Temperature  
Output Connector  
Housing Material  
Dimensions

USDC - Hybrid Bias  
7.1 mm  
Cardioid  
50 Hz-35 KHz  
14.5 mV/Pa  
142 dB SPL  
150 dB SPL  
77 dB  
17 dB SPL (Typical)  
70 Ohms  
48-24 V  
9.5 mA  
-15 to 60 C  
Gold Plated XLR  
Stainless Steel  
16.2 cm X 2.2 cm