

PRESS RELEASE 24th January 2006

SIGMA RIBBON MIC RELEASED

Launched at the 2006 NAMM Show, the new Sontronics SIGMA is an innovative active ribbon microphone that fuses vintage style with modern technology. It recreates the smooth, uncoloured sound of classic ribbon microphones but its phantom power means it can be used just as easily as any other Sontronics microphone.

The SIGMA employs an aluminium ribbon element less than two microns thick, enabling it to deliver stunningly accurate results, thanks to its increased sensitivity. The phantom power provides a constant charge to the ribbon element at all times, allowing users to connect the SIGMA to any mic preamp without the common impedance problems associated with transformer-based ribbon mics. Thanks to hybrid technology, its low self-noise figure is simply unheard of for a ribbon microphone.

The SIGMA is designed to be used in most applications, including broadcast speech, vocals, miking guitar cabinets, acoustic guitar, drums and percussion, piano and orchestral instruments. It comes with its own unique mounting system and a luxury ABS flightcase lined with black velvet.

Producer Gary Bromham (currently working with Natalie Imbruglia and Zucchero) has already tried the SIGMA and says, "This is, quite simply, the warmest mic I have heard in years. I simply loved it and I can't wait to try them on overheads. In combination with my Manley Slam preamp, the only thing missing was Nat King Cole to sing the vocal!"

Owner of Omnisonic International Distribution, and Sontronics' Managing Partner, Trevor Coley comments, "The SIGMA represents a lot of hard work and dedication, and epitomises our aim to create classic microphones that deliver stunning results but that are still affordable."



TECHNICAL SPECS

Response: 20Hz - 15kHz

Sensitivity: 12mV/Pa -38dB \pm 1dB (0dB = 1V/Pa 1,000Hz)

Polar pattern: Symmetrical figure-of-eight

Impedance: \leq 150 Ohms

Equivalent noise level: 14dB (A-weighted)

Max SPL (for 0.5% THD @ 1,000Hz): 135dB

Power source: Phantom power 48V \pm 4V

Connector: Three-pin XLR

Contacts

Omnisonic International Distribution - 01202 236862 - info@sontronics.com - www.sontronics.com

Sonic 8: 08701 657456 - contact@sonic8.com - www.sonic8.com