# **NEWGEAR**

# Adamson Shipping CS Powered Speakers

Adamson Systems Engineering has begun shipping its CS-Series speakers, which bring the performance of its sub-compact S-Series into the networked future with onboard powering and DSP, plus Milan-ready AVB connectivity. The series includes the ultra-compact CS7 two-way, full-range array enclosure; CS7p point-source speaker; and companion CS118 sub, along with the sub-compact CS10



two-way, full-range array; CS10n narrow-dispersion array; point-source CS10p; companion CS119 sub; a suite of CS rack-mounted systems; and a dedicated CS software solution. A CS Upgrade Kit lets existing S-Series owners upgrade to powered CS models in minutes.

#### adamsonsystems.com

## Heil Ships PR37

Now shipping, Heil Sound's PR 37 cardioid handheld microphone is said to produce natural, articulate and clear reproduction over a wide 40 Hz to 18,000 Hz frequency range, with an upper midrange response designed so that vocals cut through a mix. Its 1.5-inch diameter dynamic element is mounted in a rugged housing to reduce handling noise. To achieve real-world results, the company worked with several FOH engineers in the initial design and subsequent field-testing of the new microphone. MSRP is \$269.



#### heilsound.com

# Nexo Expands ID Series Point-Source Offerings

Weighing under 4 pounds and housed in a 5" cubed enclosure, the Nexo ID14 is a dual-concentric design with a 4" LF driver and a 1.4" diaphragm compression driver capable of up to 116 dB SPL peaks and a 120 Hz to 20k Hz response. IP-55 rated, it comes in 100°x100° and asymmetric 90°x140° dispersions, and can be used standalone or in a distributed system for front fill, infill or delays. Touring (with steel grill) or install versions are offered in black, white or any RAL color. An ID S108 matching 8" neodymium subwoofer is optional.







### Shure SLX-D Digital Wireless

The next-gen digital replacement for its SLX system, Shure's single- and double-channel SLX-D Digital Wireless System promises excellent audio quality, more reliable RF performance, streamlined setup and more. Other perks include a greater channel count than SLX (up to 32), smart rechargeable options and simplified ease-of-use. Transmitters run on standard AA batteries or an optional lithium-ion rechargeable battery solution with a dual-docking charging station. Guided Frequency Setup and a Group Scan features let users quickly set up multiple channels more efficiently by assigning frequencies to all receivers automatically via Ethernet connections.



# dBTechnologies VIO L1610

dBTechnologies expands its VIO family with the VIO L1610 powered, compact 3-way active line array system. The all-neodymium transducer complement consists of two 10" woofers and a coaxial MF/HF driver mounted on an exclusively designed symmetric waveguide. A modular card slot allows for expansion and connectivity options, such as Dante. As a default, VIO L1610 is equipped with dBTechnologies RD-Net card for real-time remote control via Aurora Net software. Onboard low-latency DSP (featuring linear-phase FIR filters), 1,600 Watts (RMS) of DIGIPRO G4 amplification and versatile rigging options complete the package. Weight is just 69 pounds.

# dbtechnologies.com

# L-Acoustics M1 Measurement/Monitoring

# Tools Suite

L-Acoustics' M1 measurement/monitoring tools suite harnesses the power of its Milan-certified P1 processor/amplified controller hardware to deliver a streamlined system calibration and real-time performance monitoring. This dual-channel FFT measurement platform automates the venue tuning process, capturing audio, labeling measurements and automatically storing data to the proper groups. Measurements can be visualized individually, as spatial averages and sums of elements. If adjustments to EQ are needed, they can be done virtually, and subsequently analyzed and optimized within M1, for fast venue calibration.



**I**-acoustics.com

### On-Stage Microphone Cleansers

On-Stage has released the DSA8000 Microphone Cleanser and the DSA3200 Multi-Surface Cleanser Refill. Featuring an alcohol- and fragrance-free formula, the Microphone Cleanser helps to reduce the spread of bacteria and germs and is safe to use on essentially all gear — leaving behind no scent or sticky residue.

Packed into an 8-oz fine mist spray bottle, it can be sprayed directly on surfaces or applied to a cloth and wiped on more fragile gear items, such as mics, mixers and other electronics. The 32-ounce DSA3200 Multi-Surface Cleanser is a bulk refill option for smaller mist spray bottles.



#### on-stage.com

#### Whirlwind QBOX-AES

Ideal for troubleshooting digital AES-3, S/PDIF and analog audio signals, the QBOX-AES comes loaded with a variety of useful features and testing operations. Monitor your AES stream in real-time, check the AES stream's sample rate, convert analog signals (MP3 player/smart phone/etc.) into an AES stream (or vice-versa), and much more. QBOX-AES has many of the features of Whirlwind's QBOX to deal with audio issues you encounter. Housed in a rugged, roadworthy chassis, the QBOX-AES is powered by four AA batteries or an included wall AC power supply. Street price is \$589.

