ClearOne Introduces DIALOG® AERO Two-Channel Digital Wireless Microphone System for Seamless Audio

January 22, 2025

SALT LAKE CITY--(BUSINESS WIRE)--Jan. 22, 2025-- ClearOne, a global leader in conferencing, collaboration, and communication solutions, today introduced the DIALOG® AERO, a wideband UHF 2-channel encrypted digital wireless microphone solution with over 100 MHz of RF tuning range.

This press release features multimedia. View the full release here: https://www.businesswire.com/news/home/20250122534606/en/



DIALOG® AERO Two-Channel Digital Wireless Microphone System (Photo: Business Wire)

"The DIALOG® AERO digital wireless microphone system, with less than 4 ms of end-to-end audio latency, is ideal for conferencing and sound reinforcement applications," said Derek Graham, CEO of ClearOne. "We have meticulously designed DIALOG® AERO, making it the perfect choice for clear and reliable communication in any environment. From classrooms and courtrooms to auditoriums and houses of worship, DIALOG® AERO delivers crystal-clear audio for many applications."

The Dialog AERO will be on display at ISE 2025 in Booth# 2N220 at Fira Barcelona Gran Vía Venue, Barcelona, Spain.

The DIALOG® AERO system features a modular expandable 2-bay smart dock, allowing for easy expansion up to eight channels by linking multiple docks together, simplifying installation and minimizing cabling. Larger systems can be further expanded using optional accessories, including a four-channel antenna distributor with ceiling mount antennas, antenna combiners, and a joining kit for mounting two receivers in a single rack space. The auto-scan feature finds open channels for optimal reception. The system also includes detachable antennas with a 5-foot extension kit for added flexibility in system placement and signal optimization.

DIALOG® AERO microphones offer flexible powering options. They can be powered with the included rechargeable Li-Ion AA batteries, NiMH AA rechargeable batteries, common AA battery types, or USB-C. Microphones and Dock can charge Li-Ion and NiMH AA batteries and the dock also charges spare AA batteries for added convenience.

The receiver offers professional connectivity with balanced XLR outputs and an unbalanced 1/4-inch mixed output for seamless integration with various audio devices. It features a large LCD display that provides real-time information on frequency, RF power level, battery life, received signal strength, and audio level. The receiver's compact half-rack size allows for versatile mounting options, including installation in an equipment rack using the included rack ears, or placement on a desktop, inside a credenza, under a table, or behind a video display.

The DIALOG® AERO features an intuitive interface with a large, easy-to-read LCD display that provides real-time information on critical settings. Aero Console software provides remote configuration, monitoring and management of the receiver and smart dock via Ethernet.

DIALOG® AERO is ideal for a wide range of applications, including town hall meetings, company all-hands meetings, management retreats, school award ceremonies, rallies, houses of worship, hybrid training and presentation sessions, sound reinforcement and voice lift scenarios.

The Dialog AERO supports leading collaboration platforms like Microsoft Teams®, Google Meet®, Zoom®, and WebEx®.

Upgrade your communication experience with Dialog AERO. Learn more **here**.

About ClearOne

ClearOne is a global market leader enabling conferencing, collaboration, and network streaming solutions. The performance and simplicity of its advanced, comprehensive solutions offer unprecedented levels of functionality, reliability, and scalability. Visit ClearOne at https://www.clearone.com

View source version on businesswire.com: https://www.businesswire.com/news/home/20250122534606/en/

marketing@clearone.com

Source: ClearOne, Inc.