



## **Analogic Corporation Receives Government Certification for eXaminer SX Explosives Detection System**

PEABODY, Mass.--(BUSINESS WIRE)--Jan. 26, 2009--Analogic Corporation (NASDAQ: ALOG) announced today that the U.S. Transportation Security Administration (TSA) has certified the new eXaminer® SX Explosives Detection System (EDS) for checked-baggage, air-carrier applications. The compact eXaminer SX, brought to market in conjunction with Analogic's partner, L-3 Communications, can detect a wide range of explosives in passenger baggage and is designed for airports with size constraints or lower passenger volume.

Checked baggage loaded onto commercial flights in the United States must first be scanned for explosives using certified explosives detection systems. The busiest airports use large EDSs such as the government-certified eXaminer 3DX, developed by L-3 and Analogic. Until now, smaller airports with lower passenger volume have typically relied on trace detection systems or manual checking. Designed to meet the needs of all airports cost-effectively, the eXaminer SX provides them with the same proven detection capabilities as the larger eXaminer 3DX, and will be available in four configurations for inline and standalone operation.

Analogic's President and CEO, Jim Green, said, "The certification of the eXaminer SX is a major step forward for aviation security. For more than a decade, Analogic and L-3 have been working together to provide TSA and airports around the world with advanced multi-slice Computed Tomography (CT) technology to meet their baggage-screening needs. "

The reduced-size eXaminer SX employs Analogic's patented, 3-D, Continuous-Flow CT technology to automatically scan checked baggage for explosives. Like the eXaminer 3DX, it provides volumetric images of all the contents of a bag. More than 900 eXaminer 3DX systems are deployed in 26 countries worldwide, including the U. S., China, Israel, Japan, and Great Britain.

"We are pleased to receive TSA certification for this strategic product," said Peter Cempellin, Vice President and General Manager of Analogic's Security Systems Division. "This enables Analogic and L-3 to bring advanced threat detection capabilities and baggage-screening efficiency to airports that aren't able to use the larger eXaminer 3DX, either because of space limitations or lighter passenger traffic."

Tom Ripp, President of L-3 Security Systems Division, remarked, "We are delighted to add the certified eXaminer SX to our CT-EDS line. This leading-edge explosives detection technology in a smaller footprint, combined with L-3's unrivaled worldwide service and support, is the solution that many airports have been seeking."

In an agreement announced in March 2008, L-3 was awarded exclusive worldwide rights to market and service the eXaminer SX as well as the eXaminer XLB (eXtra Large Bore) ultra-high-speed security imaging system currently in the final stages of development. Designed for large, heavy-traffic airports, the eXaminer XLB is expected to be available for delivery in late 2009.

### **About Analogic Corporation**

Analogic Corporation is a leading designer and manufacturer of advanced health and security systems and subsystems sold primarily to Original Equipment Manufacturers (OEMs). The Company is recognized worldwide for advancing the state of the art in Automatic Explosives Detection, Computed Tomography (CT), Digital Radiography (DR), Ultrasound, Magnetic Resonance Imaging (MRI), Patient Monitoring, and Advanced Signal Processing. For more information, visit [www.analogic.com](http://www.analogic.com).

### **About L-3 Communications**

With more than 20,000 systems deployed around the globe, L-3 Security & Detection Systems--a subsidiary of L-3 Communications--is the world's leading supplier of security screening systems used to protect the public, safeguard the flow of commerce and defend critical infrastructure against terrorism and other threats. To learn more about L-3 Security & Detection Systems, please visit [www.L-3com.com/SDS](http://www.L-3com.com/SDS).

Headquartered in New York City, L-3 Communications employs over 64,000 people worldwide and is a prime contractor in aircraft modernization and maintenance, C3ISR (Command, Control, Communications, Intelligence, Surveillance and Reconnaissance) systems and government services. L-3 is also a leading provider of high technology products, subsystems and systems. The company reported 2007 sales of \$14 billion. To learn more about L-3, please visit the company's Web site at

[www.L-3com.com](http://www.L-3com.com).

CONTACT: Analogic Corporation  
Mark Namaroff, 978-326-4058  
Director of Strategic Marketing and  
Investor Relations  
[mnamaroff@analogic.com](mailto:mnamaroff@analogic.com)

Source: Analogic Corporation