



MONTGOMERY
REGIONAL AIRPORT

NEWS

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Montgomery Regional Airport receives new 3D security checkpoint scanner

(Montgomery, AL) – The Transportation Security Administration (TSA) has introduced a new Computed Tomography (CT) x-ray system for carry-on items at the Montgomery Regional Airport (MGM). The deployment is part of the TSA’s new Checkpoint Property Screening Systems (CPSS) program, which will have the Analogic Corporation deploy over 300 Mid-size CPSS Systems into airport security checkpoints across the country.

MGM received one of eight machines available in other airports statewide. The latest checkpoint X-ray scanning equipment is the new state-of-the-art technology to enhance threat detection capabilities for carry-on baggage. According to TSA, research shows that CT is the most consequential technology available today for airport checkpoints.

“It is great to see the next-generation technology at MGM, which speeds passengers through security even faster while further increasing safety,” said Wade A. Davis, Montgomery Regional Airport Executive Director. “It’s a win-win for the traveling public, and MGM is thankful for the security investment by TSA for the benefit of the regional air traveler.”

Prior to the new machines, MGM used 2-D image screening, and TSA officers were trained to open items of concern and swab them for traces of explosives before allowing the carry-ons to be cleared and loaded onto aircraft. The new CT system applies sophisticated algorithms for detecting explosives, including liquid explosives and other threats, by creating a 3-D image that can be viewed and rotated 360 degrees for a thorough analysis. If a bag requires further screening, TSA officers will be alerted to inspect it to ensure no prohibited items are inside. This technology will limit divestiture and increase throughput, all in a touch-free environment.

In addition to the mid-size system features, passengers flying from the Montgomery Regional Airport will be allowed to leave their laptops, other electronics, and 3-1-1 liquids inside the bag during checkpoint screening.

Analogic Corporation expects the new CT screening technology to significantly improve both aviation security as well as the passenger experience.

About Analogic:

Analogic provides leading-edge healthcare and security technology solutions to advance the practice of medicine and save lives. We are recognized around the world for advanced imaging used for disease diagnosis and treatment as well as for automated threat detection. We partner with OEM and direct end-use customers to supply world-class, technically advanced and cost-effective products and software, enabling efficient process flow for healthcare, security and other high-end industrial markets. Our customers have relied on our engineering expertise for over 50 years in the areas of materials science, signal and image processing, detector technology, systems engineering, and clinical procedure expertise. Our high-performance medical and airport security imaging systems have been installed in most major healthcare facilities and airports around the world, helping to detect and treat disease and make air travel safer. Analogic is headquartered just north of Boston, Massachusetts. For more information, visit www.analogic.com.

Montgomery Regional Airport offers non-stop flights to Atlanta, Georgia (ATL); Charlotte, North Carolina (CLT); Dallas, Texas (DFW), and Washington, D.C. (DCA). MGM currently serves the region with daily flights by American and Delta Airlines. For more information on the airport, visit flymgm.com.

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