

ACX[®] 6.4-MV

Automated Multi-view Checkpoint X-ray System



Security & Detection Systems

Approved by the TSA for checkpoint security and by the EU for Liquids Explosives Detection (LEDS) Standard 2 Type C at the checkpoint, the ACX 6.4-MV delivers enhanced screening and high throughput levels, helping to address today's checkpoint security challenges and tomorrow's regulatory requirements.

Superior Detection

The ACX 6.4-MV leverages algorithms shown to detect explosives quickly and accurately.

- TSA-Approved configurations deliver enhanced detection of explosives for checkpoint or air cargo screening.
- EU-Approved configuration for Standard 2 Type C LEDS at the aviation checkpoint was made with the Common Evaluation Process (CEP) of the European Civil Aviation Conference (ECAC).
- The system analyzes X-ray data in real time and alerts operators by placing a red box on the screen around potential explosives.
- High-quality top and side-view displays help operators see bag contents more clearly, improving detection and the decision-making process.

Improved Checkpoint Throughput

Recognizing the need for effective and efficient checkpoints, the ACX 6.4-MV has been designed with throughput in mind.

- Faster scanning (more than 700 bph in continuous mode) keeps checkpoint lines short—while maintaining superior levels of detection.
- More accurate screening reduces false alarms and, in turn, decreases the need for time-consuming repeat scans and hand searches.

Investment Protection

Integrated easily into existing checkpoints, the ACX 6.4-MV enables fast response to changing regulations without costly new purchases.

- Available in one-, two-, or three-view configurations, the ACX 6.4-MV supports a range of regulatory requirements.
- A small footprint saves space and eliminates the need to redesign checkpoints.
- The system can be upgraded in the field to two or three views—minimizing downtime and disruption.
- Careful system design allows the use of most existing conveyors, roller tables and bin return systems.
- Flexible software architecture facilitates deployment of new detection capabilities in response to emerging threats or changing regulations.



ACBX

L-3 Security & Detection Systems
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