

MV3D™

Explosives Detection System



MV3D delivers an unbeatable combination of innovative technology, superior threat detection, reliable performance and cost efficiency

PROVEN PERFORMANCE AND RELIABILITY

MV3D is designed to meet the highest level of detection performance without the use of a rotating gantry.

- › Best in class imaging and detection
- › No moving parts in the gantry delivers superior mean time between failure (MTBF)
- › Networking option links with other Leidos hold baggage systems and respective workstations over a secure network

SUPERIOR TECHNOLOGY YIELDS OPERATIONAL BENEFITS

Designed to insure seamless integration with an airport's baggage handling system.

- › Uses a series of fixed X-ray sources and multiple detector arrays to create high resolution 2D and 3D images providing high performance
- › Flexible alarm resolution in 2D and 3D
- › Dieback tolerant technology allows bags to be stopped for short periods and still allow analysis to proceed

LOWER OVERALL COST OF OWNERSHIP

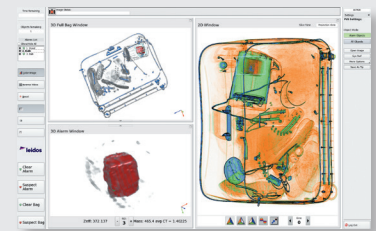
The system offers customers a lower total cost of ownership.

- › The stationary gantry design ensures lower maintenance costs for airport operators
- › Consumes less energy as it does not require air conditioning
- › Secure OptiNet™ networking linking up to 270 network elements help clear more bags with less staff

PRODUCT HIGHLIGHTS

- › TSA Certified and ECAC/EU STANDARD 3 Approved
- › Scans up to 1,800 bags per hour
- › 0.50 meters per second belt speed
- › Large rectangular tunnel for 102 cm x 81 cm
- › Stationary gantry improved reliability
- › Best-in-class imaging and detection
- › Flexible alarm resolution options - 2D and 3D

FOR MORE INFORMATION VISIT
leidos.com/security-detection



MV3D Universal Viewing Station

