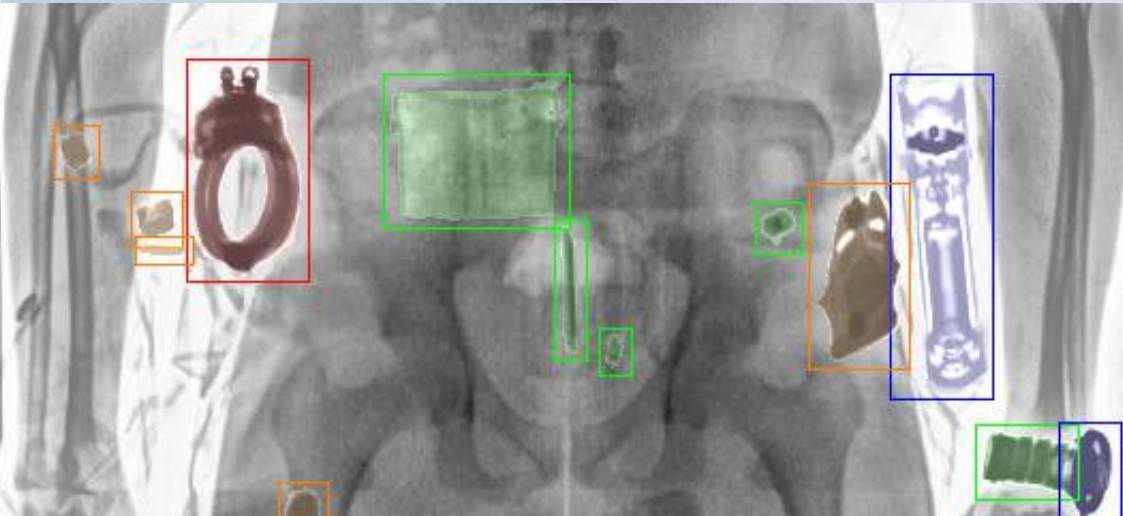




A-EYE AUTOMATED DETECTION

* Human Operator Required At All Times



LINEV'S INDUSTRY LEADING IMAGING NOW PRODUCES ENHANCED RESULTS WITH LESS OPPORTUNITY FOR AN OPERATOR TO MISS CONTRABAND

KEY FEATURES

A-EYE takes the guesswork out of image analysis and reinforces operator decision making

- Automated detection of a wide range of threats
- High detection probability, low false alarm rate
- Developed using real threat objects
- Compatible with current and previous models
- High speed automated security checkpoint screening



A-EYE is a sophisticated set of algorithms which leverage the processing power of artificial intelligence to identify and classify all objects on or inside of the human body.

A-EYE is unique to LINEV Systems' line of full body security scanners and provides a level of operator assistance and accountability never before offered on body scanners using X-ray technology.



A-EYE AUTOMATED DETECTION

SPECIFICATIONS

A-EYE uses machine learning which automates data analysis and analytical model building to not only highlight foreign objects on or in the body, but also classify them into one of four categories.

- Green = Clothing and Accessories**
- Orange = Foreign Object**
- Blue = Electronics**
- Red = Threats**

ENHANCED DECISION SUPPORT TOOL FOR SECURITY OPERATORS CONTACTLESS SCREENING

A-EYE Software

The Artificial Intelligence system for Automated Identification of firearms, firearms components, ammunition, and knives.

The Algorithm

Built using real threat objects that could be expected at events and locations such as theme parks, concerts, sporting events, schools, or other venues which may require security checkpoints.

The A-EYE algorithm considers diverse visual backgrounds consisting of variously dense packed items.

Threats are visually highlighted on the screen by colored boxes.

The A-EYE algorithm increases threat detection capabilities for operators with any level of experience. Ensures increased throughput and social distancing due to minimizing crowded lines at security checkpoints.

