# **ProVision**<sup>™</sup> Advanced Imaging Technology



Designed for use at security checkpoints for asset protection, manufacturing, retail and warehousing facilities, border crossings, courthouses, correctional institutions, embassies, airports and other facilities, the ProVision quickly screens subjects using safe radio waves to detect concealed objects made of any type of material.

#### **Effective Detection**

ProVision quickly creates a 3-D black and white image of the subject that reveals concealed objects. Operators can locate weapons, explosives, other banned items or even intellectual property.

- Detects all types of materials (metallic and non-metallic): liquids, gels, plastics, powders, metals, ceramics, etc.
- Detects all types of objects: weapons, standard and home-made explosives, contraband, drugs, money, papers, etc.

# Safe Technology

Leveraging harmless radio waves, ProVision offers advanced imaging—without any health risks.

- The signals created by ProVision are thousands of times less powerful than other commercial radio frequency devices such as cell phones and other standard household devices.
- ProVision *does not* use X-rays or ionizing radiation.

# **High Throughput**

ProVision is built for high checkpoint throughput. A quick scan provides checkpoint personnel with the data they need to confidently pass an individual through a checkpoint.

- Less than two-second scan time for a complete multi-directional view.
- Scans more than 150 people per hour depending on application.
- Reduces need for time-consuming and intrusive pat-down searches.

#### **Privacy Protection**

ProVision offers multiple levels of privacy protection that can be customized to support customer-specific operational procedures.

- Images: Analysts see a 3-D black and white image.
- **Privacy:** The system provides options that allow blurring of faces and other areas of the body.
- **Remote Monitoring:** The system enables analysts to be stationed in separate rooms, where they cannot see the individual being screened.
- Image Disposition: Images cannot be saved after security personnel review them.
- **Non-Invasive:** Reduces the need for intrusive pat-down searches.

# **Adaptable Platform**

ProVision can be upgraded in the field to take advantage of advanced, image-free Automatic Target Detection (ATD) software that is enhanced as new threats emerge.



#### L-3 Security & Detection Systems www.L-3com.com/sds

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