Advanced Options Summary

X-ACT





Detected Explosives

Detected Narcotics

X-Act

By placing a frame around objects that could potentially be explosives or narcotics X-Act enhances the operator's ability to identify these difficult objects. Derived from Smiths Heimann's Automated Systems, X-Act employs an advanced algorithm that analyzes objects based on atomic number, density and volume.

HI-SPOT

Dense areas, capable of concealing contraband are automatically identified.



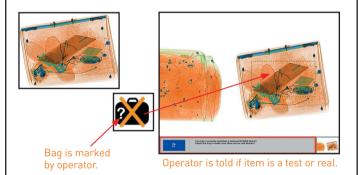
And are applied with a stripping feature that will uncover potentially concealed objects.



HI-SPOT

HI-SPOT greatly improves the process of examining dense objects. By automatically lighting dense objects and leaving areas of low absorption alone, HI-SPOT optimizes the image allowing for fast, accurate and detailed analysis without the need for operator intervention.

TIP - Threat Image Projection



TIP - Threat Image Projection

Threat Image Projection has been designed to address the issues of training and on-the-job testing. Drawing from a library of digital threat items stored in the X-ray system, TIP places threat objects into items as they appear on the monitor. Pressing a key on the control panel will inform the operator if they are being tested, while failing to identify the threat will result in the conveyor being stopped. Results are then stored allowing supervisors to review their operator's performance.

Image Store

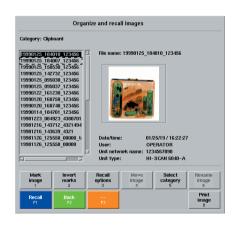


Image Store

Image Store allows for the capturing of X-ray images. Once captured the image can be filed, downloaded, used in conjunction with TIP or as training tools for operators. Images can also be stored as a permanent record of what has entered or left a facility.



833 Shannon Drive Crown Point, IN 46307 Phone: 219-661-8964 Fax: 219-661-8965