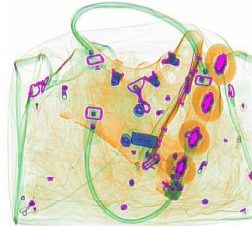
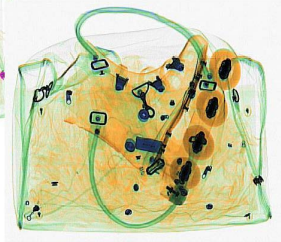


DENSITY THREAT ALERT (DTA)



With DTA



Without DTA

DENSITY THREAT ALERT (DTA) VISUALLY HIGHLIGHTS HIGH ABSORBING MATERIALS ON THE SCREEN. A USER DEFINED THRESHOLD CAUSES A VISIBLE ALARM WHEN AN OBJECT EXCEEDS THE SPECIFIED DENSITY. THIS FEATURE CAN PREVENT OPAQUE ITEMS FROM ESCAPING SEARCH.

DENSITY THREAT ALERT (DTA) VISUALLY HIGHLIGHTS HIGH ABSORBING MATERIALS ON THE SCREEN.

DENSE OBJECT DETECTION ALERT

BAGGAGE AND PARCEL INSPECTION SYSTEMS

DTA is a real-time function that doesn't require the operator to stop the conveyor and prolong the evaluation time. It also does not require any operator image manipulation and processing.

The DTA function prompts a visible alarm on the screen in the form of blinking shaded magenta.

The absorption threshold and frequency of blinking alarm are programmable parameters and can easily be adjusted by the supervisor.

DTA simultaneously functions with Threat Image Projection (TIP) and Target™ (explosives detection alert) and NARCScan™ (narcotics detection alert).

FEATURES

- Detection alert of highly dense objects
- Highly visible on-screen flashing of dense items
- Real time detection without the need to stop the conveyor
- Simultaneous functionality with TIP, Target™ and NARCScan™
- Available on all Rapiscan Systems' 600 series X-ray systems.

BENEFITS

- Assists operators in identifying objects that otherwise be missed
- Increases visibility to the operator of highly dense items
- Improved security by assisting operator to identify explosives and other contraband that may be otherwise covered or not easily visible
- Increased throughput by accelerating the checking procedure
- Increase and shift operator focus on passenger behavior from continuous monitoring the screen

