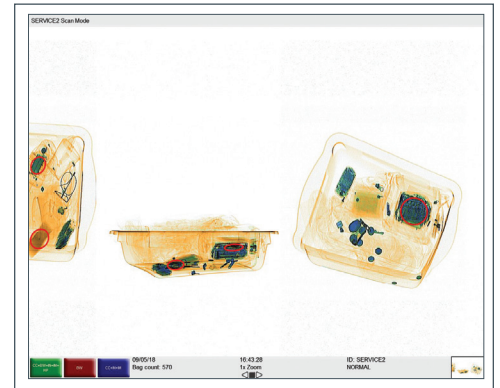
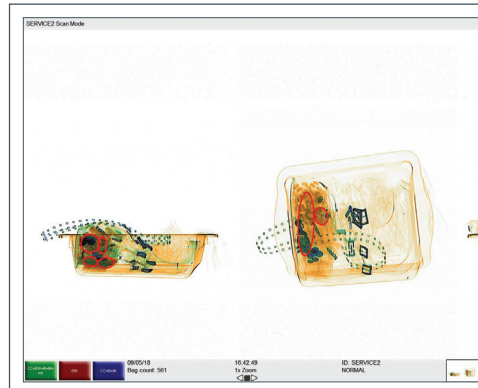


- **Advanced Operator Assist Threat Detection**

- **Meets international Requirements**

RAPISCAN TARGET™



RAPISCAN TARGET™

Rapiscan Systems' Target™ function highlights a potential threat on the X-ray image. Used as an aid to accelerate the scanning process Target provides an automatic identification of potential explosive threat material. Target algorithms have been developed to detect a wide range of explosives and have been designed to meet stringent international airport security regulations including U.S. Department of Homeland Security and Transportation Security Administration.

THE PRINCIPLE

Target™ uses a proprietary detection algorithm that performs material analysis of a scanned item. By gathering data such as atomic number, mass, size and other properties of the scanned materials and comparing this information to the known characteristics of threat items such as explosives Target is able to identify potential threats.

Rapiscan System's Target provides high detection and excellent false alarm discrimination as it incorporates a multi-stage approach to all the information provided by the X-ray images. The detection technology has the ability to find hard-to-detect explosive configurations.

MODES and FEATURES

Target can be operated in either automatic or manual mode. In automatic mode, as each item is scanned, Target™ performs the analysis on the gathered data without the need to stop or slowing down the X-ray system conveyor. Interactive Target supplements automatic Target by providing the X-ray system operator the ability to apply Target manually to suspect objects as needed.

Target is available and compatible with all Rapiscan Systems' 600 conventional X-ray systems. It can also function simultaneously with other useful features like Threat Image Projection (TIP) and Density Threat Alert (DTA).

FEATURES

- Operator assist automatic detection alert of potential explosive material.
- Real time detection without the need to stop the conveyor.
- Simultaneous functionality with Threat Image Projection (TIP) and Density Threat Alert (DTA).
- Optional operation in automatic or interactive mode or both.
- Available on all Rapiscan Systems' 600 series X-ray systems.

BENEFITS

- Improved security by assisting operator to identify threats 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.

Rapiscan[®]
systems

An OSI Systems Company

THE WORLD'S LEADER FOR EFFICIENT, EFFECTIVE SECURITY

With over 70,000 systems deployed in over 100 countries, Rapiscan Systems is the global security solutions provider of choice to governments and companies worldwide. Rapiscan products have received certifications from numerous Government Agencies including the U.S. Transportation Security Administration (TSA), the UK Department for Transport (DfT) and the European Civil Aviation Conference (ECAC). All Rapiscan products are backed by a worldwide training, maintenance and service organization which is available to customers 24/7.

TESTED AND CERTIFIED SECURITY SOLUTIONS

An ISO 9001:2008 certified company, Rapiscan Systems submits its products to rigorous certification and testing bodies, including:



SAFETY ACT

Rapiscan Systems products have been certified by the U.S. Department of Homeland Security for Support Anti-Terrorism by Fostering Effective Technologies (SAFETY) Act of 2002, which provides important benefits to organizations that deploy security technology. For additional information visit www.safetyact.gov.

For additional information and other Advanced Technology Options (ATO), please consult your local distributor or sales representative.

	Threat Image Projection (TIP)
	TipNet
√	Target (Operator Assist Automatic Threat Detection)
	Density Threat Alert (DTA)
	Operator Training Program (OTP)
	Network Display Station (NDS)
	Image Archiving

Rapiscan[®] systems

An OSI Systems Company

AMERICAS, CARIBBEAN

2805 Columbia Street
Torrance, California 90503
UNITED STATES of AMERICA
Tel: +1 310-978-1457
Fax: +1 310-349-2491

EUROPE, MIDDLE EAST, AFRICA

X-Ray House
Bonehurst Road
Salfords
Surrey RH1 5GG
UNITED KINGDOM
Tel: +44 (0) 870-7774301
Fax: +44 (0) 870-7774302

ASIA

240 Macpherson Road
#07-03 Pines Industrial Building
Singapore 348574
SINGAPORE
Tel: +65-6743-9913
Fax: +65-6743-9915

AUSTRALIA

Rapiscan House
4 Ross Street
South Melbourne Victoria
Australia 3205
AUSTRALIA
Tel: +61 3 9929 4600
Fax: +61 3 9929 4655

E-MAIL

sales@rapiscansystems.com

WEB

www.rapiscansystems.com

With continual development of our products Rapiscan Systems reserves the right to amend specifications without notice.