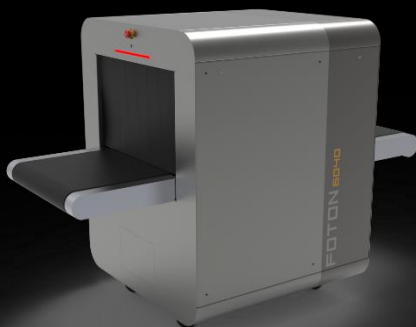




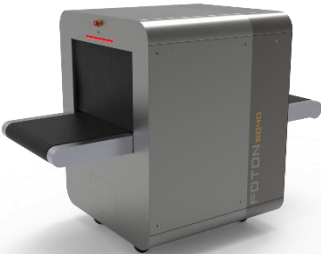
5030 X-RAY Baggage Scanner

FOTON-X 5030

- 50cmx30cm tunnel size
- 100kV anode voltage
- Effective atomic number based classification
- Storing the scanned image of the luggage with the date information and the video of the baggage owner

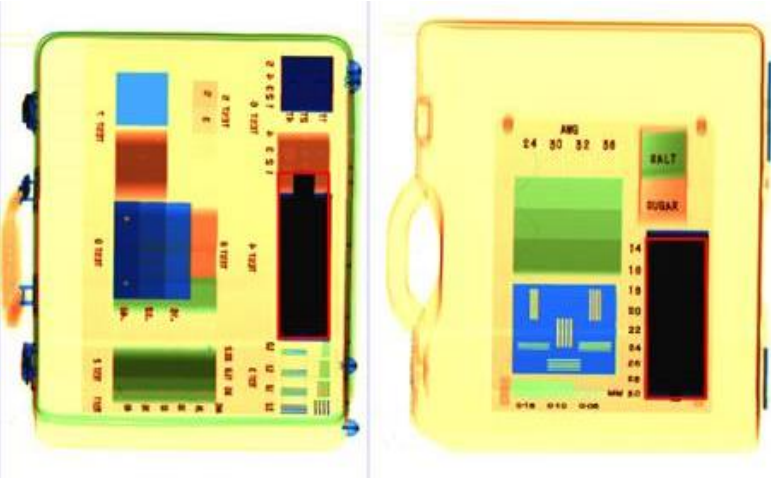


The X-Ray Baggage Scanning System with a tunnel size of 50cmx30cm, developed to be used in mail centers, institutions and organizations, document delivery departments and other places where small package checks are needed, is an efficient product with its compact structure that meets the security and resolution requirements.



With dual energy imaging capacity, FOTON-X5030 warns operators against possible threats.

The system stores scanned image of luggage with the video of person who placed the luggage by help of the integrated video cameras. In addition, the system can create artificial threats through the threat image projection library.



SPECIFICATIONS

TECHNICAL SPECIFICATIONS

Tunnel Size	50cm x 30cm
Anode Voltage	100kV
Wire Resolution	38 AWG
Penetration	32mm steel
Scan direction	Bidirectional scan
Storage	>50.000 images
Video Recording	Bidirectional video record
Conveyor max load	100kg
Operating Temperature	0°C ~ +40°C
Operation Humidity	≤%90 relative humidity

IMAGE SPECIFICATIONS

Imaging Technique	High Resolution Imaging via L-Shaped Detectors
Grayscale Image Depth	16bit (65536 levels)
Grayscale Image Depth	8bit (256 levels)
Imaging Mode	20 modes
Classification	Organic – Inorganic/Light Metals – Metals
Zoom	64X

MS SPEKTRAL SAVUNMA SANAYİ A.Ş. MS SPEKTRAL DEFENCE INDUSTRY

Hacettepe Teknokent Beytepe Kampüsü
4.AR-GE Binası B-Blok No:95/2 06800
Beytepe, Çankaya - ANKARA / TÜRKİYE

Tel: +90 534 225 6368
email: info@msspektral.com
www.msspektral.com

