



FOOD X-RAY Scanning System

FOTON-X 6040F

- Detection of foreign matter (stone, plastic, glass, metal etc.) in packaged and unpackaged food products
- Classification based on atomic number
- Storage of scanned XRay image with meta data



Food X-Ray Scanning System FOTON-X 6040F detects foreign matters such as bone, metal, glass, stone, plastic etc. in packaged and unpackaged food products.

Dual energy FOTON-X 6040F forms a warning alarm in case of potential foreign matters. The system stores the X-Ray image with video image (by the help of the cameras integrated on the system) and date info.

FOTON-X 6040F is compatible with food application standards.

SPECIFICATIONS

TECHNICAL SPECIFICATIONS

Scan direction	Bidirectional scan
Storage	>50.000 images
Video Recording	Bidirectional video record
Conveyor max load	160kg
Operating Temperature	0°C - +40°C
Operation Humidity	≤%90 relative humidity

IMAGE SPECIFICATIONS

Imaging Technique	X-Ray Imaging
Grayscale Image Depth	16bit (65536 level)
Imaging Mode	8 modes
Classification	Yes
Zoom	64X

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

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