



X-RAY INSPECTION SYSTEMS

Performance Low TCO Reliability



SETTING THE STANDARD IN X-RAY PERFORMANCE

Anritsu x-ray systems give food & pharma producers the best combination of contaminant detection, reliability and low total cost of ownership.

- ▶ Industry Leading Performance: All Anritsu x-ray systems come standard with HD imaging, including high resolution detectors, beryllium window tubes and precise software tools. Anritsu consistently outperforms competitors in detecting small metals and low density foreign bodies like glass, stones, and bones.
- ➤ Low TCO: Advanced Long Life (A.L.L.) technology delivers up to 300% longer tube and detector life with better detection at lower power.
- ▶ Reliability: Now in its 7th generation, the world's most popular food x-ray systems have the lowest warranty rate in the industry.
- ▶ Diverse Product Line: Anritsu offers a full portfolio of high performance x-ray systems including packaged, bulk, pumped and dual energy.

STANDARD FEATURES

- HD imaging
- Beryllium tube
- Advanced Long Life (XR75)
- Auto-learn product setup wizard
- Tool-free disassembly

- Image & reject logs
- · Virtual weighing, shape, count, missing
- 10+ software detection tools
- Sanitary design features
- QuiCCA capable

About Anritsu

With more food inspection x-ray systems installed globally than any other provider, Anritsu offers the best combination of performance, reliability and price.

Founded in 1895, Anritsu is a billion-dollar global powerhouse based in Japan with a legacy of innovation and meticulous engineering in electronics, telecom and testing.

FULL SOLUTION PROVIDER

X-RAY CHECKWEIGHERS METAL DETECTORS

COMBOS
TORS



- 24/7 technical support
- · Remote support
- Preventative maintenance
- HACCP performance
- Radiation safety

MODELS



XR75 Standard

Industry-leading detection for most small-to-medium size packaged products. Available in 270mm or 420mm belt widths as well as optional sanitary design (KXS7534 only).

KXS7534AVCLE/KXS7522AVCLE (7522 is not in US Assembly program)



XR75 Up/Down

Curtainless solution for lightweight packaged products and unpackaged applications. The inclined (up/down) conveyor allows products to move untouched through the system.

KXS7534CVCLE/KXS7522CVCLE



XR75 Hopper

The hopper infeed is an excellent curtainless solution for unpackaged products like bulk crops like nuts or small frozen products including patties or nuggets.

KXS7522AWCLE



XR75 DualX

2nd-gen dual energy system designed for optimal detection of low-density contaminants including bones and stones. Perfect for multi-layered products like fries and IQF vegetables.

KXE7534AWHZE



XR75 DualX+

3rd-gen dual energy system with new detector tech is ideal for low-density contaminants like bones & stones, and the smallest metal pieces.

KXH7534ASGCD



XR75 Large/Case

With a 620mm belt width, the XR75 Large has ample capacity to inspect end-of-line cases. It can also be configured for wide bulk format applications.

KXS7554AWHSE



KD74 Pipeline

Available in 3 and 4-inch pipe diameters, the Pipeline provides outstanding inspection of pumped products for the best metal, bone and stone detection.

KD7483AW/KD7483AFW



XR75 SideView

Anritsu's SideView is touchless and mounts over your conveyor. Ideal for upright products like PET bottles and aseptic boxes.

KXE7514BWELE



XR75 IP69k Sanitary

Robust, open design allows thorough highpressure, high-temperature washdown. Sanitary design reduces the risk of bacteria and recalls.

KXE7534AMCLE



XR75 Poultry

Setting the standard in poultry bone detection with 2nd-gen dual energy x-ray technology and full sanitary design, this machine is engineered to thrive in the harsh environments

KXF753CWH7F-300000



XR75 DualX+ Fish

This unit specializes in fish bone detection, including small pin bones. Full sanitary design and powered by 3rd-gen dual energy tech, and engineered for harsh washdown environments

KXH7531CMGCD



XR75 Includes Advanced Long Life (A.L.L.) technology for up to 300% longer tank & detector life.



U.S. Assembly



Quick Ship Inventory

SOFTWARE

COMMON **FEATURES**

Touch Screen HMI

- Software Upgrades via USB
- Patented Visual Threshold Adjustments

Quick Delivery (as soon as 6 weeks) on select standard Assembly and QSI models

- Robust Auto-Learn Functions (XR75)
- Variable X-Ray Power by Menu

HARDWARE

- HD Imaging
- Solid State Drive
- Mirror Finish Product Zone
- Sealed, Non-Circulating Tube Cooling System

DATA

- QuiCCA Support Capable
- I/O Availability: 2 in, 2 out
- Data/image Logging via USB
- · Available OPC-UA, EtherNet/IP

