

X-RAY INSPECTION SYSTEMS

Performance
Low TCO
Reliability

XR75
A.L.L.
ADVANCED LONG LIFE TECHNOLOGY

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 high performance x-ray systems for a broad range of budgets and applications, including packaged, bulk, pumped, and cased products.

STANDARD FEATURES

- HD imaging
- Beryllium tube
- Advanced Long Life
- 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



PERFORMANCE
360
SERVICE & SUPPORT

- 24/7 technical support
- Remote support
- Preventative maintenance
- HACCP performance

MODELS



• PACKAGED

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).



• BULK
• LIGHTWEIGHT PACKAGED

XR75 Up/Down

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



• BULK

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.



• PACKAGED

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.



• BULK
• LARGE PACKAGED

XR75 Large/Case

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



• BULK

KD74 Pipeline

Available in 3" and 4" pipe diameters, the Pipeline provides outstanding inspection of pumped products, including meat for excellent metal, bone and stone detection.



• PACKAGED

XR75 SideView

Anritsu's SideView is touchless and mounts over your conveyor. It's an ideal solution for upright rigid products like PET bottles and aseptic boxes, with a low cost of ownership.



• BULK
• PACKAGED

KD7416AM/ACM

For environments requiring an IP69k washdown rating, the KD7416 model is available with curtains for packaged products and curtainless (shown) for raw products. Belt width is 420mm.



• BULK

XR75 Poultry

Setting a new standard in poultry bone detection with 2nd-gen dual energy x-ray technology, the IP69k XR75 Poultry is engineered to thrive in the harsh environments of raw poultry and meat plants.



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

COMMON FEATURES

SOFTWARE

- Touch Screen HMI
- Free Software Upgrades via USB
- Patented Visual Threshold Adjustments
- Robust Auto-Learn Functions
- 10 Adjustable Detection Tools

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
- Shared interface with M6 and SSV product lines