



## X-RAY INSPECTION SYSTEMS

Performance  
Accuracy  
Quality  
Reliability

### The Standard in Performance.

For over 50 years, Anritsu, a global technology leader, has been designing precision engineered inspection systems for the food, pharmaceutical and packaging industries. Around the globe, we provide a superior return on investment while ensuring your company is in compliance with the most stringent HACCP programs. As a single source supplier, no other company can provide better support, experience and technology to detect contaminants and product integrity checks within your product.

With over 10,000 global installations, Anritsu X-Ray systems are built with a commitment to safety and provides the best detection in the industry using our exclusive HD imaging. Anritsu provides an unmatched combination of performance, price and reliability.

**Discover what you've been missing.™**

Anritsu X-Ray solutions offer:

- **Exceptional performance:** Anritsu HD Imaging provides the best contaminant detection.
- **Superior quality:** Precision engineered to the highest world standards.
- **Ease of operation:** Operator friendly navigation with quick product setup.
- **Easy cleaning and maintenance:** Designed to disassemble in one minute and diagnostic tools pinpoint errors.
- **Flexible solutions:** X-Ray inspection product line ranges from economical to custom-built systems.
- **Single source supplier:** Same office and technician supports all your inspection equipment.

# Anritsu provides a vast range of X-Ray technology solutions to meet your requirements.

ANRITSU X-RAY EQUIPMENT	XR75 PERFORMANCE	KD74 TECHNOLOGY	KD74 DualX (DUAL ENERGY)	XR74e ECONOMY
<b>DESIGN/FORMAT</b>				
Carton or Pack Inspection (small/medium)	✓	○	✓	✓
Case Inspection (Large)	–	✓	–	–
Pipeline (3" and 4")	–	✓	–	–
Bulk/Packaged (curtain-less)	✓	○	✓	–
Bulk/Unpackaged (hopper)	✓	○	–	–
Side Shooter	+	–	–	–
Integrated Reject (pusher or air)	+	–	–	✓
Environmental Rating	IP40 / IP66 option	IP40 / IP66 option	IP40 / IP66 option	IP40
<b>DETECTION CAPABILITIES (TYPICAL)</b>				
Metal	0.6-0.8mm	0.6-0.8mm	0.5-0.7mm	0.8-1.2mm
Wire	0.5-0.7mm x 2mm long	0.5-0.7mm x 2mm long	0.5-0.6mm x 2mm long	0.7mm x 5mm long
Glass	2.0-3.0mm	2.0-3.0mm	1.0-2.0mm	2.0-4.0mm
Bone (poultry - application dependent)	See DualX/Pipeline	See DualX/Pipeline	1.0-3.0mm cubed	See DualX/Pipeline
Bone (red meat)	2.0-3.0mm	2.0-3.0mm	1.0-2.0mm	3.0-4.0mm
Stone	2.0-3.0mm	2.0-3.0mm	1.0-2.0mm	3.0-4.0mm
Virtual Weighing	•	•	•	–
Missing Item, Count, Broken Product	•	•	–	•
<b>TECHNOLOGY</b>				
HD Imaging	•	•	•	–
SD Imaging	–	○	–	•
UltraHD Imaging	–	○	–	–
<b>SYSTEM FEATURES</b>				
ALL - Advanced Long Life Technology	•	–	–	–
DualX Technology	–	–	•	–
Variable X-Ray Power by Menu	•	•	•	•
100w	•	–	–	•
210w	–	•	○	–
350w	–	○	•	–
Integrated Cabinet Cooling System	•	–	–	–
A/C	○	○	○	○
Solid State Drive and Embedded Software	•	•	•	•
Sealed, Non-Circulating Tube Cooling System	•	•	•	•
Touch Screen HMI	•	•	•	•
<b>SOFTWARE</b>				
Product Setup Navigation	•	–	–	–
Software Upgrades via USB	•	•	•	•
Data/Image Logging via USB	•	•	•	•
QuiCCA Support Capable	•	•	•	•
Robust Auto-Learn Functions	•	•	•	•
Suite of Detection Algorithms	•	•	•	–
Patented Visual Threshold Adjustments	•	•	•	•
I/O Availability	2 in / 2 out	2 in / 2 out	2 in / 2 out	2 in / 2 out
Dual Lane	•	•	○	–
Multi-Lane	•	•	–	–
<b>SANITARY FEATURES</b>				
Removable Curtains	•	○	–	–
Tool-Free Removable Belting	•	•	•	–
Angled External Surfaces	•	–	–	–
Mirror Finish Product Zone	•	•	•	•

Subject to change, without notice

<b>CHART KEY</b>	✓	Available
	•	Standard
	○	Optional
	–	Not Available
	+	Coming Soon

Anritsu Invisis, Inc.  
 1001 Cambridge Drive | Elk Grove Village, IL 60007-2453  
 +1 847-419-XRAY (9729) | [DetectionPerfection.com](http://DetectionPerfection.com)

