



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
DESIGN/FORMAT				
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
DETECTION CAPABILITIES (TYPICAL)				
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	•	•	–	•
TECHNOLOGY				
HD Imaging	•	•	•	–
SD Imaging	–	○	–	•
UltraHD Imaging	–	○	–	–
SYSTEM FEATURES				
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	•	•	•	•
SOFTWARE				
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	•	•	–	–
SANITARY FEATURES				
Removable Curtains	•	○	–	–
Tool-Free Removable Belting	•	•	•	–
Angled External Surfaces	•	–	–	–
Mirror Finish Product Zone	•	•	•	•

Subject to change, without notice

CHART KEY	✓	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

