Get to know what makes Anritsu the world leader in food safety, product integrity and quality control solutions, and you’ll discover what keeps our customers leaders in their industries. It’s time to see what Anritsu can do for you.

X-Ray  |  Checkweighers  |  Metal Detection
DRIVEN TO CONTINUALLY SET NEW STANDARDS IN INSPECTION AND DETECTION.

For over 50 years Anritsu’s tireless focus on advancing quality control has lead to superior design and performance. Anritsu’s® provides proven inspection and detection solutions with best-in-industry X-Ray, Checkweighing, and Metal Detection technology that keep you running at peak performance with a higher ROI.

Whether you are a food processor, a packaged goods or pharmaceutical manufacturer, our unmatched experience enables us to understand your specific application and know precisely what’s important to keep your line running safely and efficiently. With Anritsu technology solutions you are assured that all points of detection on your line are secure, meeting and exceeding the highest standards of safety and compliance. We invite you to put our passion for excellence to work for you.

DETECTION360™: TECHNOLOGY AT THE FOREFRONT OF DETECTION

Anritsu has always been at the forefront of technology – detecting metal contaminants down to 0.4 mm, detecting the hard to find poultry fan bones via high definition X-Ray, performing checkweighing and metal detection via a combination machine, or utilizing Dual Wave technologies for metal detection to simultaneously scan for ferrous and non-ferrous metals, our solutions are always at the forefront of performance.

With our industry-leading Detection360™ Anritsu advances quality control, keeping our customer’s products safe and compliant, and their line running at peak performance.

Anritsu’s Detection360™ ensures that your manufacturing line has secured every vulnerability to contaminant infiltration. This proprietary process secures all points of detection within the processing environment while reducing risks associated with unwanted contaminants or missing items in your products, all while increasing efficiencies. Detection360 works for you through a four-phase process:

1. Discover
   - Anritsu’s technical sales team starts by understanding the vision of your current and future quality control program, identifying needs, reviewing quality concerns to define all inspection opportunities and production line details through every aspect of your process.

2. Map
   - Inspection technology is then ‘mapped’ throughout your processing and packaging lines with a focus on correctly and effectively applying advanced technology to resolve your high-priority quality concerns.

3. Integrate
   - Anritsu properly integrates and commissions the Mapped technology and solutions from its broad range of standard and semi-custom equipment offerings.

4. Perform
   - Integrating technology in conjunction with our commitment to performance assures advancement in quality control programs. Anritsu offers basic and advanced training, preventative service programs and operational equipment reviews, plus quality management programs that enhance and assure your investment is properly maintained and operated at its peak level of performance.

KEEPING YOU A LEADER IN YOUR INDUSTRY.


Our unmatched experience enables us to know precisely what’s important to you. With Anritsu equipment you are assured that all points of detection on your line are secure, meeting and exceeding the highest standards of compliance.

X-RAY SOLUTIONS

Anritsu’s solutions for inspection and detection includes HD, UltraHD, and DualX technologies that significantly improves accuracy. UltraHD technology can detect the most minute contaminants – as small as 0.2 mm diameter ferrous, non-ferrous and stainless steel spheres at production line speeds

- HD imaging can find metal contaminants as small as 0.4 mm diameter and 1.0 mm to 2.0 mm diameter glass and stones.
- DualX systems provide advanced detection of low-density contaminants: bone, stone, ceramic or glass may pose problems.

CHECKWEIGHERS

To help processors and manufacturers meet product weight goals and missing items consistently and accurately, Anritsu offers more than 150 standard Checkweigher solutions, with the ideal design to meet your exacting requirements. Anritsu SSV series Checkweighers are the most reliable and accurate in the industry – all of which adds up to cost and space savings for you.

- Smart measurement function
- Exceeds global requirements
- Minimizes false rejects
- Toolless belt removal
- Smallest footprint

METAL DETECTION

Anritsu’s Dual Wave metal detectors run 2 simultaneous frequencies independent of each other to detect both ferrous and non-ferrous materials at the same time, allowing for the discovery of smaller contaminants. Anritsu metal detection systems assure easy traceability and HACCP reporting. With a best-in-industry Combination Metal Detector/Checkweigher, the Dual Wave ensures contaminant free product while the Checkweigher verifies label weight for the consumer.
ASSURING ONGOING PERFORMANCE: PERFORMA360™

Anritsu is with you from start to finish, helping protect your products, your customers and your reputation. Our goal is to develop strong partnerships with our customers to effectively advance your quality control program and overall product safety beyond the integration of technology. We help you assure the safety of your customers by understanding your quality goals and applying advanced, reliable, and accurate inspection technology supported by expert service, training and performance assurance.

We help you maximize the return on your investment. Performa360™ is the final Performance phase of our proprietary process. It’s where we help protect your equipment to make sure each inspection machine operates at the highest level and support you with user training and safety programs. Our technology puts the control in your hands, positioning you to achieve the best equipment performance.

DELIVERING A DIFFERENCE FOR YOU

Anritsu has been designing superior detection and inspection equipment for the food, pharmaceutical and chemical packaging and processing industries for more than a half century. Across the globe, we provide a superior return on investment while ensuring your company is in compliance with the most stringent Quality Control Programs. No other company can deliver better support, experience and technology to detect contaminants or quality issues within your products. We invite you to see differently and discover what you’ve been missing. Put our passion for excellence to work for you.

Call 847.419.9729 and go to DetectionPerfection.com