



DUAL WAVE METAL DETECTORS

Accuracy
Quality
Reliability
Small Footprint

Advanced Technology for Detection of Metals.

For over 35 years, Anritsu, a global leader in technology, has been producing superior inspection equipment 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 more than 50,000 global installations, Anritsu's metal detection expertise and experience are world renowned. When it comes to ensuring products are free of contaminants, Anritsu provides the most sensitive and effective metal detection technology in the industry.

Discover what you've been missing.™

Anritsu Metal Detector solutions offer:

- **High accuracy and performance:** For over eight years, Anritsu has delivered the innovative Dual Wave solution that allows processors to run two frequencies simultaneously to maximize independent detection of ferrous and stainless metals.
- **Quality:** Japanese engineered to highest world standards with a clean design that is easy to maintain.
- **Easy cleaning and maintenance:** Our metal detectors can be prepared for cleaning and sanitation without tools.
- **Small footprint:** The industry's smallest Dual Wave system is perfect for small packaged products.
- **Ease of operation:** An interactive user screen explains each operation, making the system easy to use.

Anritsu provides a vast range of metal detection technology solutions to meet your requirements.

| ANRITSU METAL DETECTION EQUIPMENT | duw | duw-h | M5 |
|--------------------------------------|--------------------|--------------------|--------------------|
| DESIGN/FORMAT | | | |
| Small (8" wide) | – | ✓ | ✓ |
| Medium (11.5" & 17.5" wide) | – | ✓ | ✓ |
| Large (25" wide) | ✓ | – | – |
| Tall (Vertical Mount) | – | ✓ | ✓ |
| Combo | – | ✓ | ✓ |
| Environmental Rating | IP40 / IP66 option | IP40 / IP66 option | IP40 / IP66 option |
| DETECTION CAPABILITIES (TYPICAL) | | | |
| Dry Products | Good | Excellent | Good |
| Reactive Products | Good | Best | Excellent |
| Dry Products (Fe) | 0.8mm | 0.7mm | 0.8mm |
| Dry Products (SS) | 1.2mm | 0.7mm | 1.0mm |
| Wet Products (Fe) | 1.0mm | 0.8mm | 1.0mm |
| Wet Products (SS) | 1.5mm | 0.8mm | 1.2mm |
| TECHNOLOGY | | | |
| Variable Speed (per product) | – | • | ○ |
| Small Metal Free Zone & Footprint | • | • | • |
| Variable Simultaneous Dual Frequency | • | • | • |
| SYSTEM FEATURES | | | |
| Environmental Noise Monitor | • | • | • |
| Product Signal Monitor | • | • | • |
| Multi-lingual | • | • | • |
| Ethernet | ○ | • | ○ |
| USB Port | ○ | • | ○ |
| Color Touch Screen | – | • | • |
| Switchable Flow Direction | • | • | – |
| SOFTWARE | | | |
| HIS - Extreme Detection Optimization | – | • | – |
| Product Tracking (phase angle) | • | • | • |
| Multiple/Consecutive Reject Alarm | • | • | • |
| Operation Check (HACCP audit) | • | • | • |
| QuiCCA Support | • | • | • |
| SANITARY FEATURES | | | |
| Removable Belting | Tool free | Tool free | With tools |
| Removable Conveyor | Tool free | Tool free | With tools |
| Clean Design with Easy Access | • | • | • |
| Removable Idler Rollers | Tool free | Tool free | Tool free |

Subject to change, without notice

CHART KEY

- ✓ Available
- Standard
- Optional
- Not Available

Discover what you've been missing. Discover Detection360™

Anritsu advances quality control with our proprietary Detection360 process. It detects and secures all points on your line, keeping it running at the highest levels of efficiency while ensuring safety and reducing risk.

