

# Your One Complete **NDT** Source



**Equipment | Accessories | Supplies | Service | Repair | Training**

**Comprehensive  
image processing**



**VisiConsult**  
X-ray Systems & Solutions



## **VisiConsult ECO Line Robust Design for Demanding Environments**

VisiConsult's ECO Line is engineered for demanding environments, combining robust hardware with powerful image processing software. Each system includes real-time image enhancement through LiveFilters and supports multiple user levels, including operator, supervisor, and service. Automated inspection sequences and macros streamline workflows for greater efficiency. The ECO Line includes two models: the flexible ECO C., equipped with a C-arm for versatile inspections, and the high-speed ECO R., which uses a robot for rapid and precise part testing.

**EVERY CUSTOMER.  
EVERY TIME.**



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**comet**

### Comet ECO 160DS & ECO 200DS

Low Weight Portable X-Ray Systems- Rugged and Reliable

Built in Denmark with advanced EVO technology, the ECO series combines top-quality components and lightweight composite materials for a durable, long-lasting solution. Housed in a tough, IP65-rated casing, each unit features a high-performance metal-ceramic X-ray insert—ensuring reliable operation even in dusty or wet environments.



**Demo Available!**



### Teledyne ICM Go-Scan 15 10 XR

Portable X-Ray Detectors

Teledyne ICM and Teledyne DALSA have joined forces to deliver the first fully integrated digital portable X-ray solution for NDT. Designed with the end user in mind, the Go-Scan 1510 XR combines a high-resolution Teledyne DALSA CMOS detector with Teledyne ICM's CP SERIES generator. The result: a lightweight, user-friendly system that delivers real-time feedback, outstanding image quality, and proven durability in the field.



### Teledyne ICM Digital Radiography Touchscreen Software

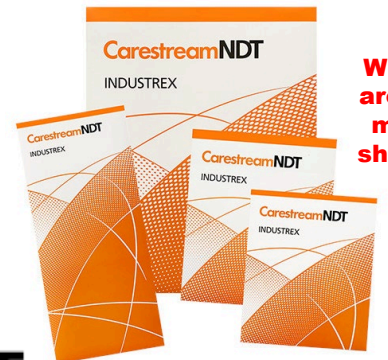
Included with the Go-Scan Series, this all-in-one software enables real-time control of both the X-ray generator and DR detector from a tablet, PC, or smartphone. It features advanced image processing and enhancement tools—fully integrated to streamline your workflow and deliver high-quality results.



**Carestream**NDT

### Carestream INDUSTREX Flex GP, HR and XL Blue Digital Imaging Plates

Designed for NDT computed radiography, INDUSTREX Digital Imaging Plates deliver the flexibility of film without wet processing. They enable fast image capture and reading—whether in the field or lab—and are available in multiple sizes to suit a wide range of applications.



**Wraps around most shapes**

**A Game Changer  
In Productivity**

### INDUSTREX HPX-1 Plus Digital System



**Carestream**NDT

The HPX-1 Plus is built for lab environments where high-resolution imaging is essential. With adjustable PMT and laser power, it allows precise image tuning for optimal results. Its ability to handle extra-long plates makes it especially suited for aerospace applications.





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# FUJIFILM



## Fujifilm IX Series Industrial X-Ray Film

High-Performance Radiographic Film for NDT Applications

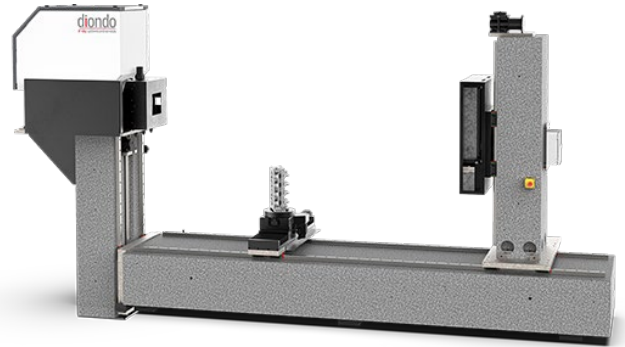
The IX Series delivers high-resolution imaging with advanced emulsion technology for consistent, reliable NDT results. Suitable for a wide range of materials and thicknesses, these films offer excellent contrast and are compatible with manual and automatic processing. Available in various formats, including Envelopak.



## VisiConsult Diondo d7

High-Performance Linear Accelerator CT System

The Diondo d7 is VisiConsult's most powerful CT system, ideal for inspecting high-density components like engines, turbine blades, and thick-walled metal parts. It excels in detecting material defects and evaluating shape and wall thickness with precision.



## VisiConsult PRO FI

Universal High-Speed Inspection System

Designed for fast inspection of small to large castings, the PRO FI features a flexible part table and versatile manipulator for easy program setup—no programming needed. Operate manually or fully automatically, with open interfaces for seamless integration into robotic cells or production lines.



Known for high-quality images and rugged durability, STRUCTURIX films deliver reliable performance across a full range—from ultrafine grain to high-speed—in all standard sheet sizes and rolls.

**Advanced  
Film  
Technology  
Structurix  
X-ray Film**



## Gulmay CP Series

3200W–4500W X-Ray Generators

The CP Series offers high power and reliability across a wide voltage range (65–550 kV). Available in 3200W, 4000W, and 4500W models, they support small focal spot tubes for imaging and high-power tubes for dense materials. Ideal for automotive, aerospace, and long-duration tomography inspections.





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### Sonatest WAVE Interactive Flaw Detector

The Wave integrates the latest technologies available in order to create a revolution in the ultrasonic non-destructive testing equipment market. Not only is it innovative, but the customizable interface also optimizes the daily workflow, and a unique and embedded interactive scan plan, with ray-tracing capability, simulation tools and CAD import capability, consolidates your results.

#### Sonatest WAVE 2.0

The Wave 2.0 update includes many new features & smart improvements including: Enhanced flexibility and richer probe libraries, Backwall Echo Attenuation (BEA), DAC, TCG, DGS, JIS, Custom logo's for reporting, Ukrainian language and an Updated welcome screen



### Sonatest Veo3 Inspect with Confidence

Building on the trusted Veo series, the Veo3 introduces a PCAP touchscreen, customizable user templates, and live TFM imaging for enhanced flaw detection. It delivers improved resolution and sizing capabilities while allowing inspectors to maintain their established workflows. This means users benefit from advanced technology without the need for retraining, combining innovation with familiar ease of use.



### Sonatest WheelProbe 2 Composite Inspection & Corrosion Monitoring

The WheelProbe 2 delivers fast, user-friendly inspection with 1mm near-surface resolution using a 5MHz array—ideal for advanced composites and corrosion detection.



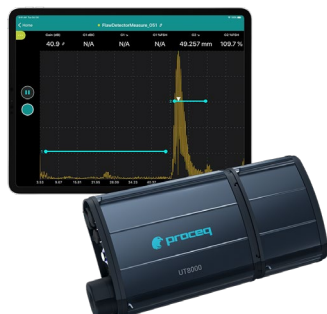
### Echogel Economical Ultrasonic Couplant

Echogel® 20 is a cost-effective, medium-thick couplant ideal for ultrasonic flaw detection and thickness gauging, especially on salt-caked or corroded surfaces. It offers good corrosion inhibition and maintains viscosity in harsh conditions.



### UT8000 Flaw Detection

Portable ultrasound flaw detector for different types of material and components. Delivering fully traceable inspection data and rapid report creation. Designed for field Ultrasonic inspections and Corrosion mapping. The UT8000 has unmatched performance and ruggedness with unique rewind and logbook functions.

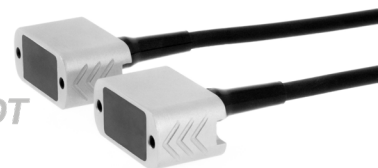


**Request  
a System Demo!**



### Dakota Ultrasonics FX80-DL (DFX-8) Flaw Detector and Ultrasonic Thickness Gauge Z-250-0001

Designed for laboratory use, the FX80-DL combines powerful flaw detection and precise thickness gauging in one unit. It features a large QVGA display with a 60 Hz refresh rate and includes DAC, AWS, TCG, and DGS sizing toolkits for thorough flaw analysis. The thickness gauge supports Pulse-Echo, Echo-Echo, and other advanced modes for accurate measurements on both coated and uncoated materials.



### Standard & Custom PAUT Probes & Wedges

Vernon NDT offers over 100 types of standard PAUT probes and wedges in stock, ensuring fast delivery (1–10 days). Designed for reliability and accuracy, they are compatible with all PAUT systems.

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### Ph Tool

#### Phased Array Type A Block

The Type A Calibration Block is essential for initial setup and calibration of phased array ultrasonic units. It supports beam angle verification, wedge delay calibration, sensitivity adjustment, DAC/TCG performance, and more. With dimensions similar to an IIW-Type Block, it is specially engineered for phased array applications and available in Steel, Aluminum, Stainless Steel, and custom alloys.



### FlawTech API-UT-1 Mini Kit

#### Compact Version of the API-UT-1 Kit

This kit includes four carbon steel specimens—two plates and two pipes—with a total of 12 flaws (3 per specimen). Packaged in a plastic case, it comes with CAD drawings detailing flaw specifications for precise training and testing.



## REL TAM Panels

### P&W APPROVED TAM 146040-1 and 146040-2



**New Vendor Partner!**

Pratt & Whitney approved TAM 146040-1 and TAM 146040-2 panels. These panels are uniquely serialized and include a protective case with panel certificate of conformance, 1:1 photo of manufactured defects and serialized crack size certification document. The panels are made in the USA.



**Demo Available!**



### Labino Headlight UVG5 2.0 Series

The UVG5 2.0 series are hands-free UV headlights ideal for field Magnetic Particle Inspection, where both hands are needed for equipment - like spray cans and yokes. Perfect for use in tight or elevated spaces, each model differs by beam size, intensity, and the inclusion of a white light. All models feature IP68 waterproofing and penetrant-resistant sealing.



**Demo Available!**

### Labino Cosmos

#### UV LED Stationary Light

Engineered for wash stations, the Labino Cosmos offers excellent heat management and intuitive control. It covers a wide 2 x 2 meter (7 x 7 feet) area from 3 meters (10 feet)—one of the largest UV LED coverage zones available. Ideal for reliable, hands-free fluorescent inspections in demanding environments.



### Labino Apollo 3.0

#### UV & WH Light Meter

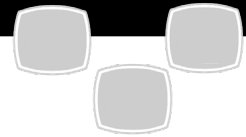
The Apollo 3.0 is a wireless radiometer/photometer that measures UV and visible light with a single sensor. Available as single or double kits, each sensor tracks both UV and white light. NIST-traceable and ISO 3059-12 compliant for reliable measurements.



**PRICE ASSURANCE**  
on all Labino products.  
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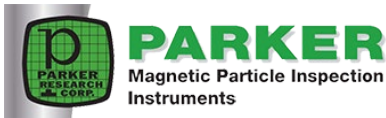
### **Met-L-Chek D-70 Developer** Nonaqueous Developer

D-70 is a nonaqueous developer with absorbent powder suspended in a volatile solvent. Applied after penetrant removal and drying, it helps draw penetrant to the surface, enhancing flaw visibility. Shake well before use to redistribute particles.



### **Met-L-Chek VBP-300** **Visible Water Washable Penetrant** Nonaqueous Developer

Met-L-Chek® VBP-300 is a visible water washable penetrant that's designed for use in general metalworking, welding, nuclear, and automotive to detect surface flaws.



### **Parker Contour Probe** B-300 Contour Probe

The B-300 Contour Probe is a lightweight (7½ lbs) magnetic inspection yoke designed for fast, reliable magnetic particle testing. Fully adjustable legs enable precise application of a strong AC field to parts of any size or shape.



### **Magnaflux D-Series** Magnetic Wet Benches with 3-Phase FWDC

The D-Series delivers powerful 3-phase Full Wave Direct Current for superior magnetization, ensuring clear detection of surface and subsurface defects with low power consumption. It features dual independently adjustable outputs for circular or longitudinal magnetic fields. Available in D-2060 and D-2100 models, with optional UL/CSA certification.



### **ECHO-9** **Color Series** **Corrosion** **Thickness** **Gage**



The ECHO 9 has a 3.5" sunlight-readable color display with live A-Scan, echo-to-echo to ignore coatings, B-Scan, and a datalogger with up to 32GB SD card. Available in four models: ECHO 9, 9DL, 9W, and 9DLW. Its world-first vibrate-on-alarm is ideal for noisy environments.

### **Hitachi Vulcan+ Range** Handheld LIBS Analyzers

Vulcan is a handheld LIBS (laser induced breakdown spectroscopy) analyzer, which allows users to perform rapid metal analysis. Just squeeze the trigger and one second later the result appears. As it uses LIBS technology, you won't need to worry about X-rays. Whether your business is scrap sorting or PMI quality control, the Vulcan metal spectrometer delivers accurate and consistent grade ID every time.

### **HITACHI** Inspire the Next



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## Plastiforms avoid destructive testing and speeds up the quality control process

By using them, you can control your parts in less than 10 minutes and for less than \$5, all without destroying them!



# PLASTIFORM

L'Empreinte Dimensionnelle - Precision 3D replicas for quality control



### F-50 Fluid

F50 is the most versatile product of all plastiforms. Its technical characteristics allow it to solve most of the industry's dimensional control problems. It is recommended for taking impressions in simple or less complex internal shapes and can also be used for total and partial impressions.



### ML-040

#### Complete Solution Case

The Complete Solution Case allows the user to test and explore the full range of Plastiform products. Whether you are an experienced user or a beginner, this set will provide a practical and effective way to maximize Plastiform's innovative solutions. The set includes a range of fluid, pasty and manual putty products along with several useful accessories which are all packaged together in a convenient carrying case.



**Complete NDT Training | Corporate / Individual Online Training | Level III Refresher Courses**  
**Corporate / Individual Blended Training | Carestream Digital Radiography Training**



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## Used Equipment Specials

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Many other used items  
available to meet your needs!



### VisiConsult XRH111 ECO **USED!**

Compact X-ray Cabinet

**SALE PRICE: \$160,000.00**

**Includes:**

- XRH111 ECO X-ray cabinet shielded up to 225kV
- Detector: 130mm x 130mm - 127 µm
- Manipulator including 4 electric axes
- Compact Design and Layout
- High-end control panel next to cabinet
- Pneumatic Door with Comfort-feature
- Shutter – shields detector during warm-up
- Comet 160kV X-ray System with HP-11 Tube

### Inline Semi Automated Lean Manufacturing FPI System **USED!**

**SALE PRICE: \$82,950.00**

**Includes:**

- 18 cell dwell set up (6 Penetrant Dwell Cells, 6 Dryer Cells, 6 Developer Dwell Cells)
- HMI for system monitoring and adjustment (Inclusive of pressure and temp sensors for all stations)
- Display status of parts in system and monitors fluid temps, pressure, dryer temps and air pressure
- Mist collector for penetrant overspray
- Black light for penetrant application and wash
- Fully enclosed in curtains
- Inspection booth with white light, curtains and fan



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# Service & Repair

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**EQUIPMENT  
INSTALLATION  
& REPAIR**



**PREVENTATIVE  
MAINTENANCE  
& SERVICE CONTRACTS**



## BRANDS SERVICED (partial listing)

**comet**

**MAGNAFLUX**



**VisiConsult**  
X-ray Systems & Solutions



**Waygate  
Technologies**  
a Baker Hughes business



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TECHNOLOGIES**  
Everywhere you look™

**AGFA**



**GULMAY**  
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**PHILIPS**

**FUJIFILM**



## EQUIPMENT SERVICED (partial listing)

### X-Ray (RT)

Densitometer  
Film Processors  
X-Ray Apparatus & Testing Systems

### Magnetic Particle Testing (MT)

Magnetic Bench  
Shunt Meter  
Gauss Meter / Field Indicator  
Shot Duration Timer  
Yoke  
Light Meter



**Other NDT Equipment Also Serviced!**

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## X-Ray

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Accessories  
Consumables  
Cabinets / Vaults  
Custom Rooms  
Enclosures  
Film Processing  
Film Viewing

## Digital

Flat Panel Detectors  
Imaging Plates  
Digitizers  
Computed Tomography  
Accessories

## Liquid Penetrant

Equipment  
Materials  
Accessories

## Blacklight

Lamps  
Accessories

## Ultrasonic

Equipment  
Materials  
Accessories

## Eddy Current

Equipment  
Probes & Accessories

## Magnetic Particle

Equipment  
Materials

## Visual

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Borescopes  
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Shearography  
Residual Stress Analysis  
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Custom FPI lines

## Custom Applications

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