# Your One Complete NDT Source

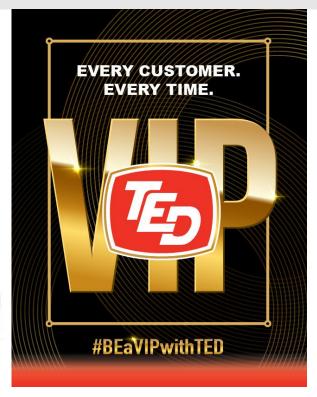


Equipment | Accessories | Supplies | Service | Repair | Training









New Product!

### **Comet Xplorer Series**

130 CUBE | 130 COMPACT

Built for the demands of modern production, the Xplorer series combines high magnification and resolution to inspect even the smallest components with precision. Its uniform intensity and symmetric focal spot ensure clear, reliable 3D and CT images—making defect detection faster, easier, and more accurate.

Q3 2025 **CATALOG** 

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Representing 40+
Leading Industry Vendors







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#### X-RAY (RT)





## ailable!

#### Comet ECO 160DS & ECO 200DS

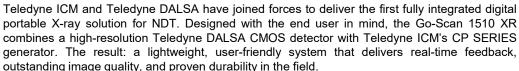
Low Weight Portable X-Ray Systems- Rugged and Reliable

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 metalceramic X-ray insert—ensuring reliable operation even in dusty or wet environments.



#### Teledyne ICM Go-Scan 15 10 XR













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



## A Game Changer In Productivity

## **INDUSTREX HPX-1** Plus **Digital System**



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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#### **VisiConsult ECO Line**

Robust Design for Demanding Environments

Built for tough environments, the ECO Line pairs durable hardware with advanced image processing. Real-time LiveFilters, multi-level user access, and automated workflows boost efficiency. Choose the flexible ECO C with a C-arm or the fast, precise ECO R with robotic inspection.

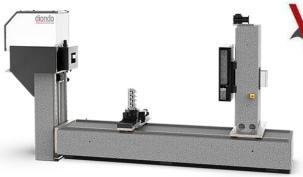
**(VC**xray



#### **VisiConsult PRO FI**

Universal High-Speed Inspection System

A high-speed, universal inspection system for small to large castings. Features a flexible table, easy program setup (no coding required), and manual or automated operation. Ready for seamless integration into robotic cells or production lines.





#### VisiConsult Diondo d7

High-Performance Linear Accelerator CT System

A high-performance CT system with a linear accelerator, perfect for inspecting dense components like engines and turbine blades. Delivers precise defect detection and accurate wall thickness evaluation.

## High Quality Radiographic Film

Structurix X-ray Film



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.





#### **CRxFlex**

Computed Radiography (CR) Scanner

The CRxFlex<sup>™</sup> is a multipurpose NDT workhorse—offering superior efficiency, performance, throughput, and image quality. It delivers excellent results at lower radiation doses for both isotope and X-ray imaging, with shorter exposure times, high read-out efficiency, improved SNR, and strong SRb.



Advanced Film Technology

PRO FI.225



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#### **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.







### **Gulmay CP Series**

3200W-4500W X-Ray Generators

**Compatible with all** major X-Ray tube brands

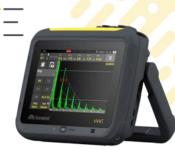
The CP Series offers high power and reliability across a wide voltage range (65-550 kV). Available in 3200W, 4000W, and 4500W models, they support small focal spot tubes for imaging and high-power tubes for dense materials. Ideal for automotive, aerospace, and long-duration tomography inspections.

#### **ULTRASOUND (UT)**



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

Request

#### **Sonatest Veo3**

Inspect with Confidence

Building on the trusted Veo series, the Veo3 introduces a PCAP touchscreen, customizable use templates, and live TFM imaging for enhanced flaw detection. It delivers improved resolution and sizin 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.



#### **Sonatest Single Element WheelProbe**

Single Element Wheel Probe

Uses Sonatest rubber technology for neardry ultrasonic testing. Includes 15 mm probe (2-10 MHz), 38 mm tyre, and optical encoder. Compatible with standard flaw detectors.

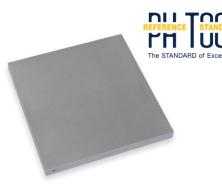


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#### PH Tool ASME Basic Cal Blocks

0.5" Thick- 5" Thick

0.50.5"-5" thick blocks in A516-70 Steel, 7075-T6 Aluminum, 304 Stainless, or custom alloys. Features 3 side-drilled holes and 2 EDM notches per ASME Sec V Art. 4 Fig. T-434.2.1 for UT weld reference calibration.







#### Ph Tool Phased Array Type A Block

Essential for phased array setup and calibration—verifies angle, wedge delay, sensitivity, DAC/TCG, and more. Sized like an IIW block; available in Steel, Aluminum, Stainless, or custom alloys.

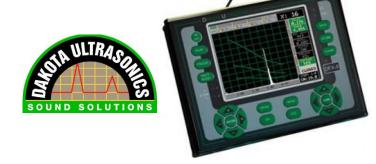




#### **UT-X Powder**

Ultrasonic Couplant Powder

Ultrasonic couplant powder with corrosion inhibitors for flaw detection and thickness gaging. Retains viscosity on rough steel surfaces like boiler tubes, welds, and ship plate. Mixes easily with water on-site; compact for transport or backup use.



## **MAGNAFLUX**

#### **Echogel**

Economical Ultrasonic Couplant

Cost-effective, medium-thick couplant for flaw detection and thickness gauging on corroded or salt-caked surfaces. Resists corrosion and harsh conditions.



#### 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.



#### UT8000 Flaw Detection

Portable ultrasonic flaw detector for diverse materials and components. Ideal for field inspections and corrosion mapping, it offers traceable data, fast reporting, and rugged performance—plus unique rewind and logbook features.





**vermon** NDT

Made in the USA

#### Standard & Custom PAUT Probes & Wedges

Vermon 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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## FLAWIECH &.

#### FlawTech Oil & Gas Sector UT – Thickness Kit

Kit includes 16x carbon steel specimens (plates & pipes) featuring various flaw types and thicknesses from 0.25" to 1.5". Includes serial numbers, and full documentation. Comes with a carrying case.



## FLAWIECH &

#### FlawTech API-UT-1 Mini Kit

Compact Version of the API-UT-1 Kit

Kit includes 16x carbon steel specimens (A36 plate, A106B pipe) in a range of thicknesses from 0.25" to 1.50" that includes three flaws per specimen. Comes with a complete documentation package and a carrying case.





Danatronics' newest ultrasonic thickness gage line, the ECHO 9 series represents its most advanced thickness gage ever. ECHO 9 offers a 3.5" high resolution sunlight readable color display with live A-Scan, echo to echo to ignore coatings, B-Scan, datalogger with up to 32GB of SD card memory and interface to Microsoft excel. The ECHO 9 is available in 4 models including the ECHO 9, ECHO 9DL, ECHO 9W and ECHO 9DLW. The vibrate on alarm feature is the world's first and is great for loud environments.



## Danatronics Echo 9

Corrosion Thickness Gauges

### Magnetic Particle (MT) | Penetrant Testing (PT)



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.





#### 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.



## Available!

#### PRICE ASSURANCE

on all Labino products.

No price increases for customers related to any tariff increases on Labino products exported to the U.S.!



**UV LED Stationery 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.



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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

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.



REL TAM Panels

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



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.





#### **Magnaflux ZL-425**

Water-Based Fluorescent Penetrant

Water-based, water washable level 1 fluorescent penetrant; contains no petroleum distillates allowing direct drain disposal.

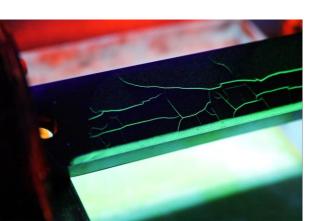




#### **Magnaflux EV6000**

Hand-Held LED UV Lamp

The EV6000 LED UV lamp is a portable, handheld UV lamp for fluorescent non-destructive testing applications like fluorescent penetrant testing and fluorescent magnetic particle inspections





Circle Systems, Inc.

#### CircleSafe® 800A

Fluorescent Aerosol

CircleSafe® 800a uses Glow® 800 particles which have exceptional sensitivity, uniform size, and ideal magnetic characteristics for fluorescent magnetic particle inspection. CircleSafe® 800a is a fluorescent yellow/green powder premixed with our petroleum carrier fluid CircleSol M. Designed to be used with UV-A light to detect discontinuities typically found in the NDT of forgings, castings, welds, and piping.



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#### **Parker Contour Probe**

B-300 Contour Probe

A lightweight (7.5 lbs) magnetic inspection yoke with adjustable legs for fast, reliable AC magnetic particle testing on parts of any size or shape.



#### **Parker Contour Probe**

B-100 Contour Probe

Light, durable AC yoke for precise ferrous metal inspection. One-person use, fully repairable, with a one-year warranty.

#### **OTHER**

### HITACHI Inspire the Next

#### Hitachi X-MET8000 Range

Handheld XRF Analysers

The X-MET8000 delivers fast. accurate analysis for a wide range of materials—metals, polymers, soils, ores, and more. Rugged and easy to use, it's ideal for on-site alloy ID and material verification you can trust.



### HITACHI Inspire the Next

#### **Hitachi Vulcan+ Range**

Handheld LIBS Analysers

The Vulcan+ offers fast, accurate metal analysis in just one second using LIBS technology—no X-rays required. Ideal for scrap sorting and PMI, it delivers consistent, reliable grade identification for a wide range of metals.



**Push Rod** Camera **System VIS200** 



The Wohler VIS 200 Series delivers a powerful, portable solution for visual inspections. Featuring a compact push rod reel with a 1" camera head, extended-life battery, and rugged design, it combines advanced camera technology with cordless convenience for reliable performance in the field.







#### **Equotip 550 Leeb**

Highly robust and advanced Leeb measuring system

A durable, high-precision Leeb hardness tester built with Swiss quality. Features advanced software, a wide range of probes and conversions, and a rugged design for reliable performance in any environment.



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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!

#### An Application for Every Problem

- Non-destructive dimensional control
- Indirection roughness testing
- Protection and masking
- Visual inspection of surface condition
- Reinforcement and maintenance



# 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.









#### Enhance Your NDT Skills with Training from TED's Vendor Partner AINDT

The Most Convenient and Affordable NDT Training Programs Available

AINDT offers online and hands-on training for Individuals and Corporate accounts. AINDT's online training programs provide an immersive learning experience for all students with customized, results-driven curriculums.

## For More Information and to Enroll

www.tedndt.com/ndt-training

#### **Ask About Free Housing**

Included with Training Courses at AINDT's Brainerd, MN Facility!





BETTER DESIGN
BETTER MATERIALS

**NDT INSPECTION PLUGS** 

NDT INSPECTION POINT LABELS



## Used Equipment Specials

Ready to Ship!

CONTACT US FOR FULL DETAILS

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



CLOSEOUT DEAL!

Short-Dated Film Sale

SHEEDING A S

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Inventory List & Pricing

Limited Quantities Available | All Items are Subject to Prior Sale









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# Service & Repair

- Experienced, factory-trained engineers
- Maintenance and service contracts tailored to your specific needs
- Scheduled preventive maintenance on all major brands of radiographic, radioscopic x-ray and film processor equipment



**EQUIPMENT** INSTALLATION & REPAIR



**PREVENTATIVE MAINTENANCE** & SERVICE CONTRACTS



### **BRANDS SERVICED** (partial listing)





















SILVER REFINING SERVICES

recovery of greater than 99.9% silver!

Recycling pure metallic silver from old x-ray films

Extremely efficient with a typical



#### **EQUIPMENT SERVICED** (partial listing)

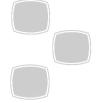
#### X-Ray (RT)

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





**SILVER RECOVERY EQUIPMENT** 

For Sale!





Metafix CPAC ROTEX







Other NDT Equipment Also Serviced!

## **Your One Complete NDT Source**



#### Equipment | Accessories | Supplies | Service | Repair

X-Ray

Equipment 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

Videoscopes Borescopes Gauges

Specialty

Thermography Shearography

Residual Stress Analysis

Custom X-Ray Custom FPI lines

**Custom Applications** 

**Used Equipment** 

**Project Management** Supplies

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Representing 40+

Leading Industry Vendors

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**Custom Applications** 

Are Our Specialty!

#### **Vendor Partners Include:**







Advanced Microwave









AMERICAN INSTITUTE

NONDESTRUCTIVE TESTING











































































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