



UNIQUE IN NDT

With 25 years of experience in various industries, we create and develop ultrasonic testing electronics and software. Our skilled specialists have a deep understanding of your needs and specific requirements. With our expertise and commitment to excellence, we provide solutions that will help you achieve your goals and ensure the success of your projects.

Complete Solutions for Ultrasonic Testing

PILOT

Composite, Honeycomb, In-line

Multi-Channel



Pilot is **powerful** and **unique** in its capacity to meet the most demanding needs of various industries from **aeronautics, in-line** as well as **TOFD** and many other applications. From **8 to 64 channels**, Pilot has a digital dynamic range of **162 dB**.

EXPLORER

Corrosion mapping, Weld Inspection, Immersion Tanks, Scanners, Robots

Phased Array & FMC/TFM



The **most advanced** ultrasonic device on the market. Explorer gives you high performance technology that fits right in the palm of your hand. From **16 to 256 channels**, its **compact** design is perfect for mounting on scanners and handles extreme environments.

PIONEER

Laboratory, R&D

Phased Array & FMC/TFM



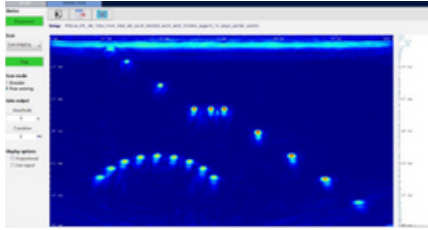
Pioneer provides cutting-edge technology for any setting from **manufacturing, research** to **developing an application**. From **16 to even beyond 1024 parallel channels**, it supports Linear, Matrix, standard SDK with example source code like C++. All comes with **High-level API** and **ultra high speed** up to 3GB/s Data Throughput!

More about our electronics





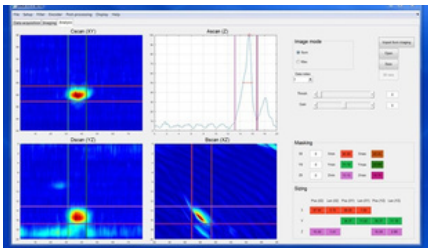
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TOKATA

Plate and complex geometry inspection

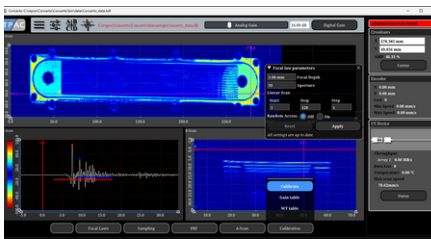
Ultra-fast FMC/TFM/PWI adaptive acquisitions, Tokata is a powerful software for real-time imaging and **outsanding inspection speed** (at up to 1 m/s) with high resolution (down to 1mm).



ARIA

R&D, academia, and laboratory

ARIA is the **most fully featured FMC/TFM** software on the market. This open format software can explore all TFM-based reconstruction technologies: SAFT, TFM, PWI, CWI, DWI, XWI and, adaptive nonlinear acoustics.



CONCERTO

Thickness measurement and corrosion mapping

Concerto is a UT acquisition and analysis software. Adapt the settings to your needs with our **intuitive interface's** extensive features (echo tracking, coating layers, adjustable gates). Simple and easy to work with even for dissimilar corrosion.

Unique because:

- We provide standard packages, and we develop **customized solutions** based on AOS modular electronic cards.
- We integrate UT technology into any environment with **enclosures and probes designed for you.**
- We are **committed and passionate** experts spread worldwide.
- We are **by your side** through each step of the way to create the best solution for you.



More about our software portfolio

