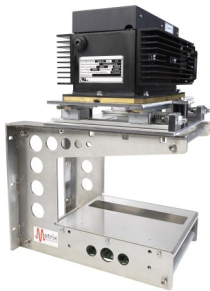


METRIX NDT Ltd

X-Ray Components, Systems and Solutions

- ♦ Expert advice
- ♦ High performance products
- ♦ Competitive prices



METRIX NDT

Metrix NDT is a UK based designer and supplier of high performance x-ray components and systems.

From OEM components to complete turnkey x-ray inspection systems Metrix NDT supplies world class components, systems and services to users, designers and manufacturers at competitive prices.

X-RAY IMAGING SYSTEMS

MetCam is Metrix NDT's modular x-ray imaging system suitable for integration into production lines and x-ray machines. MetCam can be configured to meet a wide range of applications, enabling customers to acquire a bespoke x-ray system quickly and simply at a competitive price.

Comprising a suitable x-ray generator, and appropriate set of x-ray detectors and control software, the package simplifies the process of designing and building x-ray inspection systems. A variety of hardware and software options are also available for the MetCam System.

X-RAY CABINETS AND CHAMBERS

EZ-Access is a modular shielded cabinet, ideal for use in universities, research laboratories and NDT test facilities. The EZ-Access cabinet's novel door arrangement allows users maximum access to the internal inspection area whilst ensuring complete interlock safety. Fully safety interlocked, the standard cabinet blast wall is rated to 170kV, 1.2mA.

MOXI is a small footprint, low cost, turnkey shielded cabinet, designed primarily for the inspection of castings, complex fabrications and small assemblies.

MOXI is based on a modular design which allows Metrix to configure the system to meet your specific application.

UNDERSTANDING YOUR NEEDS AND PROVIDING SOLUTIONS

With over 20 years experience in the x-ray and industrial inspection sectors, the team at Metrix NDT works with customers to find the right solution to meet their specific needs. For further information:

Call us today: +44 (0) 1509 266 701

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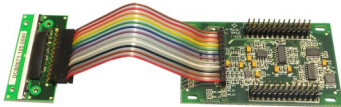
X-Ray Components, Systems and Solutions



DR PANELS

Metrix NDT can supply a wide range of CMOS and amorphous silicon (TFT) Flat Panel Detectors for digital radiography, suitable for a wide range of industrial inspection and non-destructive testing applications.

CMOS detectors provide both static and dynamic imaging capabilities and are produced utilizing advanced ASIC design. The high-quality amorphous silicon TFT based detectors have superior diagnostic imaging capabilities with a high grey scale range.



X-RAY DETECTORS

Metrix NDT can offer a range of industry standard pin-out high performance linear photo diode arrays produced by one of the world's leading designers and manufacturers.

Ideal for diverse high performance industrial and security screening applications such as food and pharmaceutical inspection and Non-destructive testing.



The single and dual energy x-ray detector cards and diode arrays can be supplied in a variety of configurations. Available pixel pitches ranging from 0.2mm to 9.2mm, these components are designed to be stackable so detector arrays of any length can be produced.

Metrix NDT can also supply a range integrated x-ray detector sub-systems that provide the user with optimised OEM x-ray detection solutions.



X-RAY GENERATORS

Metrix NDT offers a range of high performance Monobloc, conventional and Microfocus x-ray generators. Monobloc generators combine the high voltage inverter and x-ray tube into a single compact unit for simple and safe integration. The standard conventional generators are available in a range of energies from 60kV to 250kV, the Microfocus generators from 25kV to 120kV. Other x-ray generators available on request.

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