3D PLUS

peo DETECTION

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3D Plus

3D PLUS is a leading provider of compact, high-performance imaging systems based on advanced CZT (Cadmium Zinc Telluride) technology. Designed for demanding applications across space, defence, and nuclear sectors, their gamma cameras offer precise, real-time radiation imaging in compact, rugged formats.

The company’s advanced modular imaging solution is developed for integration into complex platforms requiring accurate localization and identification of gamma sources. These CZT-based cameras combine spectral precision with high spatial resolution, enabling detailed radiological assessments in constrained or high-radiation environments.

With a focus on performance, reliability, and size efficiency, 3D PLUS imaging systems are trusted by professionals operating in mission-critical environments where clear, actionable imaging makes all the difference.

Enhance your operational awareness and radiological insight with cutting-edge gamma imaging solutions from 3D PLUS!

CZT & GAMMA CAMERAS

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Radiation Detection › **CZT & Gamma Cameras**

Spid-X

In collaboration with the French Atomic Energy Commission (CEA), the Spectro Imager Spid-X has been designed for nuclear safety applications such as radioactive waste monitoring, decommissioning, decontamination or emergency situations.

The device offers fine spectroscopic capabilities embedding ultra-low noise ASICs and CdTe crystal thanks to 3D PLUS electronic components miniaturization technology.

The Spid-X gamma camera allows locating, identifying and measuring the dose intensity of the various radioactive sources that can be found in a nuclear environment. Combined with the small size and lightweight of the device, it brings a fast and efficient diagnostic on site, and can help the decontamination process.

Features

- Identifies and locates the radioactive sources
- Measures the dose of the sources
- Small dimensions : 323 x 110 x 180 mm3
- Light Weight : < 3,5 kg
- Covers large range of energy
- Fine spectroscopic capabilities