

Radiation Detection Markets: A Worldwide Forecast of Materials and Equipment – 2017 to 2026

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Summary

This report provides n-tech's latest forecasts and analysis of the radiation detection equipment and materials market. The radiation detection business remains strongly focused on medical markets and industrial radiography, but we are also seeing important new opportunities emerge. Viable substitutes for NaI as a radiation detection material are generating more revenues. And in the equipment sector portable radiation devices are becoming a hot item in almost every application.

This new study:

Provides ten-year forecasts (in both volume and value terms) of both materials and equipment in key applications including medical, homeland security, military, R&D, oil and mining, nuclear power, scrap metal, food irradiation, etc. The markets are also broken out by geography.

Includes a broad range of radiation detection equipment, from personal dosimeters and handheld devices to radiation detection portals, radiation detection networks and drone-mounted devices. The report also discusses, how new materials are being utilized to support the trend towards handheld detection

Discusses the new radiation detection materials appearing in the market. These include improvements on the NaI theme such as polycrystalline NaI(Tl) structures. Also analyzed are the pros and cons and acceptable markets for non-NaI CsI, CLYC, HPGe, boron, rare earths, silicates, tellurides and polymers

Identifies the product development strategies of leading equipment and materials suppliers The report also assess the commercial implications of how the latest radiation detection equipment and materials are speeding up detection, reducing false alarms, and offering more accurate detection and data tracking

This new report builds on the almost five years that n-tech has been covering the radiation detection equipment and materials markets. n-tech believes that this report will be a must-read for marketing, business development, and product management executives at specialty chemical companies, electronics firms, medical systems suppliers and the energy industry as well as in the radiation detection business itself.

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More information here: http://ntechresearch.com//market_reports/radiation-detection-markets-a-worldwide-forecast-of-materials-and-equipment



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