

Asia-Pacific Gamma Ray Spectroscopy Market Forecast to 2028 - COVID-19 Impact and Regional Analysis - by Type (Hardware, Software, and Services) and End-User (Space Research, Nuclear Facilities, and Mineral Exploration)

Market Report | 2023-01-17 | 108 pages | The Insight Partners

AVAILABLE LICENSES:

- Single User Price \$3000.00
- Site Price \$4000.00
- Enterprise Price \$5000.00

Report description:

The APAC gamma ray spectroscopy market is expected to grow from US\$ 187.66 million in 2022 to US\$ 297.82 million by 2028. It is estimated to grow at a CAGR of 8.0% from 2022 to 2028.

Introduction of Portable Gamma Ray Spectrometer Information System is Driving the APAC Gamma Ray Spectroscopy Market

The portable gamma ray spectrometer information system is suitable for mobile and field gamma spectroscopy surveillance as it can be carried in hand or backpack. The portable gamma spectrometers can be auto calibrated and stabilized in real time on the natural gamma peaks. Further, Android-based mobile devices are incorporated with the data acquisition system and the user interface. The data acquired is automatically synchronized with the time and location of GPS. Owing to lightweight and easy to carry, the demand for portable gamma ray spectrometers is expected to rise in the coming years, thereby driving the APAC gamma ray spectroscopy market .

APAC Gamma Ray Spectroscopy Market Overview

The APAC gamma ray spectroscopy market is segmented into Australia, China, India, Japan, South Korea, and the Rest of APAC. In Australia, Australian Radiation Protection and Nuclear Safety, under the National Commonwealth Government of Australia, deals with the protection of the country's citizens from nonionizing and ionizing radiations; these organizations will contribute to the growth of Australian gamma ray spectroscopy market In December 2020, China launched gamma ray-hunting satellites to trace the gravitational waves. Such developments are expected to positively influence the region's gamma ray spectroscopy market growth.

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APAC Gamma Ray Spectroscopy Market Revenue and Forecast to 2028 (US\$ Million)

APAC Gamma Ray Spectroscopy Market Segmentation

The APAC gamma ray spectroscopy market is segmented based on type, end-user, and country.

Based on type, the APAC gamma ray spectroscopy market is segmented into hardware, software, and services. The hardware segment held the largest market share in 2022.

Based on end-user, the APAC gamma ray spectroscopy market is segmented into space research, nuclear facilities, and mineral exploration. The nuclear facilities segment held the largest market share in 2022.

Based on country, the APAC gamma ray spectroscopy market has been categorized into China, India, Japan, South Korea, Australia, and the Rest of APAC. Our regional analysis states that China dominated the market share in 2022.

AMETEK Inc.; ANTECH; ATOMTEX; CAEN S.p.A.; Geomatrix Earth Science Ltd; Linde Plc; Mirion Technologies, Inc.; NATS, Inc.; NUVIATech Instruments; and Sander Geophysics Limited are the leading companies operating in the APAC gamma ray spectroscopy market.

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