

Nuclear Imaging Devices Market: Layers, Outlook, Trends & Size by 2032

Market Highlights

The global Nuclear Imaging Devices Market size is expected to grow significantly over the forecast period. It is anticipated that the market is projected to register a CAGR of 5.1% over the forecast period 2023-2032.

The increasing prevalence of cardiovascular disorders is one of the key factors driving the nuclear imaging devices market. As per the report published by the Centers for Disease Control and Prevention (CDC) in 2017, nearly 92.1 million adults were dealing with at least one type of cardiovascular disease.

Various other factors such as the advancements in radiotracers, acceptance of nuclear imaging devices in ambulatory settings, increasing geriatric population, untapped emerging markets, rise in regulatory approvals, and increasing investment on diagnostic imaging centers are also expected to propel the growth of the market.

However, the high cost of the nuclear imaging device, shorter half-life of radiopharmaceuticals can hamper market growth over the forecast period.

Key Players

the global [nuclear imaging devices market players](#) are

- Philips Healthcare,
- Digirad Corporation,
- Neusoft Medical Systems Co., Ltd.,
- Progenics Pharmaceuticals Inc.,
- Cannon Inc.,
- SurgicEye GmbH,
- CMR Naviscan,
- Mediso Medical Imaging Systems Ltd.,
- Agfa-Gevaert Group,
- General Electric Company,
- DDD-Diagnostic A/S,
- Spectrum Dynamics Medical,
- FMI Medical Systems, Inc.,
- Segam Corp, and others.

Segmentation



The global nuclear imaging devices market is segmented based on technology, application, end user, and region.

- The global market for nuclear imaging devices, by technology, is segmented into positron emission tomography (PET), single photon emission computed tomography (SPECT), and planar scintigraphy. The single-photon-emission computed tomography (SPECT) are further classified as hybrid SPECT systems and standalone SPECT systems.
- Based on application, the market is segmented into oncology, cardiology, neurology, and others.
- Based on end user, the market is segmented into hospitals, diagnostic imaging centers, and

