

X-ray Market to Surpass US\$ 14.4 Billion Threshold by 2025 Globally

The global X-ray market is estimated to be valued at US\$ 7,869.4 million in 2017 and is expected to witness a robust CAGR of 7.8%.

SEATTLE, WASHINGTON, UNITED STATES, January 8, 2018 /EINPresswire.com/ -- The Global X-ray Market, by Modality (Portable and Stationary), by Product Type (Rotating Anode Source, and Fix Anode Source), by Technology (Analog, Computed Technology, and Digital Radiography (Flat Panel Detectors and High Density Line Scan Solid State Detectors)), by Applications (General Radiography, Chest Imaging, Orthopedic, Cardiovascular, Dental, Mammography, and Others), by End User (Hospitals, Diagnostic Centers, Research Centers, and Ambulatory Surgical Centers), and by Region (North America, Latin America, Europe, Asia Pacific, the Middle East, and Africa) was valued at US\$ 7869.4 million in 2017 and is projected to exhibit a CAGR of 7.8% over the forecast



period (2017 – 2025), as highlighted in a new report published by Coherent Market Insights. Increasing incidence of fractures, orthopedic disorders, and cancer as well as advancements in technology related to X-ray system, so as to improve image quality and reduce dose technique are expected to drive growth of the global X-ray market over the forecast period.

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X-ray is a type of electromagnetic ionizing radiation, which has wide applications in diagnostics. Advancements in technology and new product launches of innovative X-ray system are boosting growth of the market. For instance, In October 2017, Siemens Healthineers launched new Cios Spin, a mobile C-arm in the U.S. Cios Spin mobile arm provides potential benefits as a design aid intraoperative 3D imaging. Moreover, with high generative power, it can scan the solid part of the body such as the hip and can also scan more dense tissue in obese patients. Such advancements have enabled easy and immediate viewing of images on the screen, which in turn has shifted the trend from conventional X-ray techniques to digital X-ray technique, as it does not a require processing before it can be viewed. Computed tomography (CT) scans are highly valuable during emergency cases, as they provide quick information while assessing strokes, heart diseases, and brain injuries. For instance, in April 2017, Toshiba Medical launched new Aquilion Lightning computed tomography (CT), which provides high quality images and potentially helps with faster diagnosis. However, continuous exposure to the ionizing radiation, causes cell mutations, in turn leading to increased risk of cancer. This poses as a major restraint for growth of the market for X-ray.

Browse 25 Market Data Tables and 30 Figures spread through 150 Pages and in-depth TOC on X-Ray Market by Modality (Portable and Stationary), by Product Type (Rotating Anode Source, and Fix

Anode Source), by Technology (Analog, Computed Technology, and Digital Radiography (Flat Panel Detectors and High Density Line Scan Solid State Detectors)), by Applications (General Radiography, Chest Imaging, Orthopedic, Cardiovascular, Dental, Mammography, and Others), by End User (Hospitals, Diagnostic Centers, Research Centers, and Ambulatory Surgical Centers), and by Region (North America, Latin America, Europe, Asia Pacific, the Middle East, and Africa) - Global Forecast to 2025

Key Takeaways of the X-ray Market:

The global X-ray market is expected to exhibit a CAGR of 7.8% over the forecast period (2017 – 2025), owing to the presence of high potential markets, especially in Asia Pacific, and Latin America. Whereas North America is expected to hold a dominant position in the market due to increasing problem of osteoporosis and introduction of new technologies

Among modalities, the portable segment is expected to gain traction over the forecast period, as portable devices reduce time spent in hospitals, resulting in lower chances of contracting hospital acquired infections (HAIs)

Among technologies, the digital radiography segment is expected to exhibit rapid growth, as digital radiography reduces radiation exposure and improves the ability to detect diseases

Among end users, the hospital segment is expected to hold the largest market share due to the increasing prevalence of cancer, fractures, and orthopedic disorders

To know the latest trends and insights prevalent in the X-ray market, click the link below: https://www.coherentmarketinsights.com/market-insight/x-ray-market-1153

Some major players operating in the X- ray market are Siemens AG, Toshiba Medical Systems, Hitachi Medical Corporation, Shimadzu Corporation, Carestream Healthcare, Philips Healthcare, Canon, Inc., GE Healthcare, Bracco Imaging S.p.A, and Hologic, Inc.

About Coherent Market Insights:

Coherent Market Insights is a prominent market research and consulting firm offering action-ready syndicated research reports, custom market analysis, consulting services, and competitive analysis through various recommendations related to emerging market trends, technologies, and potential absolute dollar opportunity.

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