

Major Driver In Digital X-ray Devices Market 2024: Rise In Chronic Disorders Driving The Market

The Business Research Company's Early Year-End Sale! Get up to 30% off detailed market research reports—for a limited time only!

LONDON, GREATER LONDON, UNITED KINGDOM, November 20, 2024 /EINPresswire.com/ -- The Business Research Company's Early Year-End Sale! Get up to 30% off detailed market research reports—limited time only!



The digital X-ray devices market has experienced significant growth in recent years, projected to increase from \$11.59 billion in 2023 to \$13.14 billion in 2024 at a compound annual growth rate



The digital x-ray devices market size is expected to see rapid growth in the next few years. It will grow to \$21.89 billion in 2028 at a compound annual growth rate (CAGR) of 13.6%."

The Business Research
Company

(CAGR) of 13.4%. This growth over the historic period is driven by lower radiation exposure, enhanced diagnostic precision, improved workflow efficiency, government policies and regulations, and the shift from analog to digital systems.

How Big Is the <u>Global Digital X-ray Devices Market</u> Expected to Grow, and What Is Its Annual Growth Rate? The digital X-ray devices market is expected to experience rapid growth in the coming years, reaching \$21.89 billion by 2028, with a compound annual growth rate (CAGR) of 13.6%. This growth is driven by factors such as

advancements in telemedicine and remote imaging, global health emergencies, a focus on preventive healthcare, increasing outpatient imaging services, patient-centered imaging, and the worldwide expansion of healthcare infrastructure. Key trends during the forecast period include mobile and portable X-ray devices, 3D and cone beam CT imaging, the integration of artificial intelligence, digital radiography systems, dual-energy X-ray systems, and wireless connectivity with cloud-based solutions.

Uncover In-Depth Analysis of the Global Digital X-ray Devices Market by Accessing a Sample Report:

https://www.thebusinessresearchcompany.com/sample_request?id=6101&type=smp

What Is Driving the Growth of the Digital X-ray Devices Market?

The rising prevalence of chronic conditions, like cancer, is anticipated to drive growth in the digital X-ray devices market in the coming years. Chronic conditions, such as cancer, are long-lasting medical issues that often develop gradually. Digital X-ray devices play a critical role in cancer care by providing improved imaging, minimizing radiation exposure, and enhancing diagnostic precision.

Pre-book the report for a swift delivery:

https://www.thebusinessresearchcompany.com/report/digital-xray-devices-global-market-report

Which Leading Companies Are Driving The Growth Of The Digital X-ray Devices Market Share? Major companies operating in the digital X-ray devices market report are Bracco Imaging S.p.A., Samsung Medison, Esaote SpA, Hitachi Ltd, Canon Inc., Siemens Healthcare GmbH, FUJIFILM Holdings

Corporation, Koninklijke Philips N.V., GE Healthcare, Villa Sistemi Medicali S.p.A., Konica Minolta What Are The Key Trends Driving The Growth Of The Digital X-ray Devices Market Size? Technological advancements are a prominent trend gaining traction in the digital X-ray devices market. The incorporation of AI expands the potential applications of digital X-ray devices. Artificial intelligence is employed to enhance digital X-ray devices by detecting coefficients and minimizing diagnostic errors.

How Is the Global Digital X-ray Devices Market Segmented?

- 1) By Technology: Direct Radiography, Computed Radiography
- 2) By Portability: Handheld Systems, Portable X-Ray Systems, Mobile X-Ray Systems, Floor-to-ceiling Mounted Systems, Ceiling Mounted Systems, Fixed Digital X-Ray Systems
- 3) By Application: General Radiography, Chest Imaging Applications, Orthopedic Applications, Cardiovascular Imaging, Other General Radiography Applications, Dental Applications, Mammography, Cancer, Fluoroscopy
- 4) By End Users: Hospitals, Diagnostic Centers, Dental Care Centers

North America: The Leading Region in the Digital X-ray Devices Market

North America was the largest region in the digital X-ray devices market share in 2023 and is also expected to be the fastest-growing region in the forecast period. The regions covered in the digital x-ray devices global market report are Asia-Pacific, Western Europe, Eastern Europe, North America, South America, the Middle East, and Africa.

What Is the Digital X-ray Devices Market?

Digital X-ray devices are digital sensors utilized for imaging the human body, replacing traditional photographic films. They enable immediate diagnostic imaging.

The Digital X-ray Devices Global Market Report 2024 from The Business Research Company includes the following key information:

- Market size data for both historical and future periods
- Analysis of both macro and microeconomic factors that have impacted the market over the past five years
- Regional market analysis covering Asia-Pacific, China, Western Europe, Eastern Europe, North America, the USA, South America, and the Middle East and Africa
- Country-specific market analysis for Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, the UK, and the USA.

<u>Overview of the Global Digital X-ray Devices Market</u> Report: Trends, Opportunities, Strategies, and More

The Digital X-ray Devices Global Market Report 2024 from The Business Research Company is an extensive resource that delivers insights into digital X-ray devices market size, digital X-ray devices market drivers and trends, digital X-ray devices global market major players, digital X-ray devices competitors' revenues, digital X-ray devices global market positioning, and digital X-ray devices market growth across geographies. This report provides valuable in-depth insights into potential opportunities and strategies. Companies can utilize the information presented to target segments with the greatest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Medical And Diagnostic Laboratory Services Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/medical-and-diagnostic-laboratory-services-global-market-report

Dental Diagnostic Imaging Devices And Equipment Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/dental-diagnostic-imaging-devices-and-equipment-global-market-report

Dental Equipment And Supplies Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/dental-equipment-and-supplies-global-market-report

What Services Does The Business Research Company Offer?

The Business Research Company has published more than 15,000 reports spanning 27 industries and over 60 regions. Our research is supported by 1.5 million datasets, thorough secondary research, and unique insights gained from interviews with industry experts. We offer ongoing and customized research services, featuring a variety of specialized packages designed to meet your specific needs, such as Market Entry Research, Competitor Tracking, Supplier & Distributor Packages, and many others.

Our flagship product, the Global Market Model, serves as a leading market intelligence platform that provides comprehensive and updated forecasts to facilitate informed decision-making.

Oliver Guirdham
The Business Research Company
+44 20 7193 0708
email us here
Visit us on social media:
Facebook
X
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/761829035

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.