

Advancing Healthcare: Digital X-ray Devices Market Insights

The Business Research Company's Digital X-ray Devices Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033

LONDON, GREATER LONDON, UK,
December 21, 2023 /

EINPresswire.com/ -- The global digital X-ray devices market has witnessed substantial growth, expanding from

\$10 billion in 2022 to \$10.87 billion in 2023, reflecting an impressive Compound Annual Growth Rate (CAGR) of 8.8%. This momentum is poised to persist, with the market size projected to reach \$15.45 billion in 2027, driven by a steady CAGR of 9.2%.

“

The 2024 Global Market Report on Digital X-ray Devices by The Business Research Company presents information on market size, trends, and a global forecast for the period 2024-2033.”

The Business Research Company

Driving Force: Surging Road Accident Cases

The upswing in the digital X-ray devices market is propelled by the increasing number of road accident cases globally. These incidents, characterized by patients meeting specific trauma severity criteria, necessitate the use of digital X-ray devices for accurate diagnostics. Notably, the U.S. reported a historic spike in road fatalities in the first half of 2021, recording over 20,000 deaths, a nearly 20% surge from the same period in 2020. This surge in road accidents underscores the growing demand for digital X-ray devices in trauma diagnostics.



The Business
Research Company

Digital X-ray Devices Global Market Report 2024 :
Market Size, Trends, And Global Forecast 2024-2033

Explore the Global Digital X-ray Devices Market with a Detailed Sample Report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=6101&type=smp>

Key Players:

Major contributors to the digital X-ray devices market include Siemens Healthineers, Koninklijke Philips N.V., GE Healthcare, Canon, Inc., Carestream Health, FUJIFILM Holdings Corporation, Shimadzu Corporation, Hologic Inc., Samsung Medison, Konica Minolta, Hitachi Ltd., Shenzhen Mindray Bio-Medical Electronics Co., Varex Imaging Corporation, MinXray, Inc., ACTEON, and

Agfa-Gevaert Group.

Technological Advancements: AI Integration

A prominent trend shaping the digital X-ray devices market is the integration of Artificial Intelligence (AI). AI presents opportunities for enhanced diagnostic capabilities, reducing errors in radiological interpretations. Innovations such as cloud-based software developed by Nanox offer end-to-end medical imaging services, including radiologist matching, diagnostics review, AI integration, and reporting. This technological convergence with AI augments the global growth of the digital X-ray devices market.

Regional Dynamics: North America Leading and Growing

North America, holding the largest market share in 2022, continues to spearhead the digital X-ray devices market. The region is also anticipated to be the fastest-growing in the forecast period. The global market analysis encompasses regions such as Asia-Pacific, Western Europe, Eastern Europe, North America, South America, the Middle East, and Africa.

Market Segmentation:

The global digital x ray devices market is 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

Access the Complete Report for In-Depth Analysis:

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

Digital X-ray Devices Global Market Report 2023 from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Digital X-ray Devices Global Market Report 2023 by The Business Research Company is the most comprehensive report that provides insights on digital x-ray devices market size, digital x-ray devices market drivers and trends, digital x-ray devices market major players, competitors' revenues, digital X-ray devices market positioning, and market growth across geographies. The digital x-ray devices market report helps you gain in-depth insights on opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By [The Business Research Company](#):

3D Medical Imaging Devices Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/3D-medical-imaging-devices-global-market-report>

Thermal Imaging Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/thermal-imaging-global-market-report>

Mobile Imaging Services Global Market Report 2023

<https://www.thebusinessresearchcompany.com/report/mobile-imaging-services-global-market-report>

About The Business Research Company

The Business Research Company has published over 3000+ detailed industry reports, spanning over 6500+ market segments and 60 geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Email: info@tbrc.info

Check out our:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

Twitter: https://twitter.com/tbrc_info

Facebook: <https://www.facebook.com/TheBusinessResearchCompany>

YouTube: https://www.youtube.com/channel/UC24_fI0rV8cR5DxICpgmyFQ

Blog: <https://blog.tbrc.info/>

Healthcare Blog: <https://healthcareresearchreports.com/>

Global Market Model: <https://www.thebusinessresearchcompany.com/global-market-model>

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/676548921>

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.