

3D Medical Imaging Devices Market Segments, Drivers, Restraints, And Trends For 2024-2033

The Business Research Company's 3D Medical Imaging Devices Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033

LONDON, GREATER LONDON, UK,
August 21, 2024 /EINPresswire.com/ --
The global 3D medical imaging devices market is experiencing robust growth, expected to expand from \$16.27 billion in 2023 to \$17.23 billion in 2024, at a

compound annual growth rate (CAGR) of 5.9%. Despite challenges such as disruptions from the COVID-19 pandemic, the market is forecasted to reach \$21.67 billion by 2028, driven by advancements in emerging markets, regulatory support, artificial intelligence (AI) and machine learning, and the increasing emphasis on early detection and intervention.



The Business
Research Company

3D Medical Imaging Devices Global Market Report
2024 – Market Size, Trends, And Global Forecast
2024-2033



You Can Now Pre Order
Your Report To Get A Swift
Deliver With All Your Needs”

*The Business Research
company*

Increasing Cases of Sports Injuries Driving Market Growth
The rising incidence of sports-related injuries is a significant factor contributing to the growth of the 3d medical imaging devices market. The increase in sports participation and high-intensity training results in more severe injuries, often involving soft tissues. 3D medical imaging devices, such as ultrasound, X-ray radiography,

and MRI, provide detailed diagnostics for muscle, tendon, ligament, and cartilage injuries. According to the CDC, there are approximately 775,000 emergency room visits annually for sports-related injuries in children. This surge in demand for accurate diagnostics is propelling market growth.

Explore comprehensive insights into the global 3D medical imaging devices market with a detailed sample report:

https://www.thebusinessresearchcompany.com/sample_request?id=2513&type=smp

Key Players and Market Trends

Major companies in the 3D medical imaging devices market include GE Healthcare, Royal Philips,

Siemens AG, The Esaote Group, Materialise NV, and many others. These companies are at the forefront of innovation, investing in AI to enhance diagnostic accuracy. For instance, GE Healthcare's introduction of AI-driven technology aims to improve diagnostic precision and efficiency.

In November 2021, Nano-X Imaging Ltd. acquired Zebra Medical Vision Ltd. for \$110 million, aiming to integrate advanced technologies like digital micro-electromechanical systems (MEMS) and AI solutions to expand its medical imaging capabilities.

Market Segmentation

- By Type: Ultrasound, X-ray, CT Scan, Other Types
- By Application: Gynecology and Obstetrics, Cardiology, Neurology, Orthopedics, Oncology
- By End User: Diagnostic Centers, Hospitals, Research Centers

Regional Insights: Western Europe Leading the Market

Western Europe was the largest region in the 3D medical imaging market in 2023, with Asia-Pacific following as the second-largest region. The detailed report provides an in-depth analysis of regional dynamics, market trends, and growth opportunities.

Access the complete report for an in-depth analysis of the global 3D medical imaging devices market:

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

3D Medical Imaging Devices Global Market Report 2024 from The Business Research Company 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 3D Medical Imaging Devices Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on [3d medical imaging devices market size](#), 3d medical imaging devices market drivers and trends, 3d medical imaging devices market major players, 3d medical imaging devices competitors' revenues, 3d medical imaging devices market positioning, and [3d medical imaging devices market growth](#) across geographies. The 3d medical imaging devices market report helps you gain in-depth insights into 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 Diagnostic Imaging Services Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/3d-diagnostic-imaging-services-global-market-report>

Nuclear Imaging Devices And Equipment Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/nuclear-imaging-devices-and-equipment-global-market-report>

Diagnostic Imaging Equipment Global Market Report 2024

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

[About The Business Research Company](#)

The Business Research Company has published over 15000+ reports in 27 industries, spanning 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

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/737083496>

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.