

Medical Digital Imaging System Market Size, Share & Trends Analysis Report By Type (X-ray, MRI, Ultrasound, CT, Nuclear Imaging), By Technology (2D, 3D/4D), By Region, And Segment Forecasts, 2023 - 2030

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Abstracts

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Medical Digital Imaging System Market Growth & Trends

The global medical digital imaging system market is expected to reach USD 30.5 billion by 2030, registering a CAGR of 8.2% from 2023 to 2030, according to a new report by Grand View Research, Inc. Growing demand for advanced imaging solutions with minimal errors and faster results is likely to drive the market during the forecast period. Expanding applications of medical digital imaging in preventive healthcare is poised to contribute to the growth of the market.

Some of the causes of chronic diseases are unhealthy diets, sedentary lifestyles, tobacco and alcohol consumption, and biological factors including dyslipidemia, hypertension, obesity, and hyperinsulinemia. The rising prevalence of various chronic diseases is projected to augment the medical digital imaging market during the forecast period.

Governments of countries such as the U.S., U.K., India, and Canada are undertaking initiatives to boost the market. These initiatives are in various forms such as declining import duties for devices, providing favorable policies, and educating physicians & medical imaging device operators. The demand for diagnostic techniques has been increasing in the past few years owing to technological advancements in the field of

diagnostics and rising awareness among people regarding the early diagnosis of diseases.

Medical Digital Imaging System Market Report Highlights

Increased per capita income and medical tourism in Asia Pacific are boosting the adoption of diagnostic imaging devices. The region is anticipated to rise at the highest CAGR with 10.3% during the forecast period

Market players such as GE Healthcare, Toshiba, and Philips Healthcare launched new CT systems that use microelectronic circuits, which reduce the noise created by the device and enhance image quality

Regional & service portfolio expansions and mergers & acquisitions are among the key strategies adopted by these players to gain a higher market share.

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Research Methodology
- 1.2 Research Scope and Assumptions
- 1.3 Research Scope and Assumptions
- 1.4 List to Data Sources

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Summary

CHAPTER 3 MARKET VARIABLES, TRENDS & SCOPE

- 3.1 Market Segmentation

CHAPTER 4 INDUSTRY OUTLOOK

- 4.1 Market Variable Analysis
 - 4.1.1 Increasing prevalence of chronic diseases
 - 4.1.2 Increasing Adoption of Diagnostic imaging
 - 4.1.3 Demand for non-invasive diagnostic and therapeutic devices
 - 4.1.4 Advancement in technology
 - 4.1.5 Increasing insurance coverage in diagnostic imaging
 - 4.1.6 Reduction of healthcare costs with PACS
- 4.2 Market Variable Analysis
- 4.3 Market Restraint Analysis
 - 4.3.1 High cost of diagnostic systems and procedures
 - 4.3.2 Risk of high radiation
 - 4.3.3 Long shelf life of imaging devices

CHAPTER 5 MEDICAL DIGITAL IMAGING SYSTEMS MARKET :BUSINESS ENVIRONMENT ANALYSIS

- 5.1 SWOT Analysis; By factor (Political & Legal, Economic and Technological)
- 5.2 Porter's Five Forces Analysis

CHAPTER 6 MEDICAL DIGITAL IMAGING SYSTEMS MARKET :TYPE BUSINESS

Medical Digital Imaging System Market Size, Share & Trends Analysis Report By Type (X-ray, MRI, Ultrasound, CT...

ANALYSIS

6.1 Medical Digital Imaging systems market: Type Movement Analysis

6.2 X-ray

6.2.1 X-ray market estimates and forecast, 2018 - 2030

6.3 Computed Tomography

6.3.1 Computed Tomography market estimates and forecast, 2018 - 2030

6.4 Ultrasound

6.4.1 Ultrasound market estimates and forecast, 2018 - 2030

6.5 MRI

6.5.1 MRI market estimates and forecast, 2018 - 2030

6.6 Nuclear Imaging

6.6.1 Nuclear Imaging market estimates and forecast, 2018 - 2030

CHAPTER 7 MEDICAL DIGITAL IMAGING SYSTEMS MARKET :TECHNOLOGY BUSINESS ANALYSIS

7.1 Medical Digital Imaging Systems Market: Technology Movement Analysis

7.2 2D

7.2.1 2D market estimates and forecast, 2018 - 2030

7.2.2 B/W

7.2.2.1 B/W market estimates and forecast, 2018 - 2030

7.2.3 Color

7.2.3.1 Color market estimates and forecast, 2018 - 2030

7.3 3D/4D

7.3.1 3D/4D market estimates and forecast, 2018 - 2030

CHAPTER 8 MEDICAL DIGITAL IMAGING MARKET :REGIONAL BUSINESS ANALYSIS

8.1 Medical Digital Medical Imaging Market: Regional Movement Analysis

8.2 North America.

8.2.1 North America market estimates and forecast, 2018 - 2030

8.2.2 U.S.

8.2.2.1 U.S. market estimates and forecast, 2018 - 2030

8.2.3 Canada

8.2.3.1 Canada market estimates and forecast, 2018 - 2030

8.3 Europe

8.3.1 Europe market estimates and forecast, 2018 - 2030

8.3.2 Germany

8.3.2.1 Germany market estimates and forecast, 2018 - 2030

8.3.3 U.K.

8.3.3.1 U.K. market estimates and forecast, 2018 - 2030

8.4 Asia Pacific

8.4.1 Asia Pacific market estimates and forecast, 2018 - 2030

8.4.2 Japan

8.4.2.1 Japan market estimates and forecast, 2018 - 2030

8.4.3 China

8.4.3.1 China market estimates and forecast, 2018 - 2030

8.5 Latin America

8.5.1 Latin America market estimates and forecast, 2018 - 2030

8.5.2 Brazil

8.5.2.1 Brazil market estimates and forecast, 2018 - 2030

8.5.3 Mexico

8.5.3.1 Mexico market estimates and forecast, 2018 - 2030

8.5.4 Chile

8.5.4.1 Chile market estimates and forecast, 2018 - 2030

8.6 Middle East & Africa

8.6.1 Middle East and Africa market estimates and forecast, 2018 - 2030

8.6.2 South Africa

8.6.2.1 South Africa market estimates and forecast, 2018 - 2030

8.6.3 Saudi Arabia

8.6.3.1 Saudi Arabia market estimates and forecast, 2018 - 2030

CHAPTER 9 COMPANY PROFILE

9.1 Koninklijke Philips N.V.

9.1.1 Company overview

9.1.2 Financials performance

9.1.3 Product benchmarking

9.1.4 Strategic initiatives

9.2 GE Healthcare

9.2.1 Company overview

9.2.2 Financial performance

9.2.3 Product benchmarking

9.2.4 Strategic initiatives

9.3 Siemens Healthineers

9.3.1 Company overview

- 9.3.2 Financial performance
- 9.3.3 Product benchmarking
- 9.3.4 Strategic initiatives
- 9.4 Esaote SPA
 - 9.4.1 Company overview
 - 9.4.2 Financial performance
 - 9.4.3 Product benchmarking
 - 9.4.4 Strategic initiatives
- 9.5 Canon Medical Systems Corporation
 - 9.5.1 Company overview
 - 9.5.2 Financial performance
 - 9.5.3 Product benchmarking
 - 9.5.4 Strategic initiatives
- 9.6 Hologic
 - 9.6.1 Company overview
 - 9.6.2 Financial performance
 - 9.6.3 Product benchmarking
 - 9.6.4 Strategic initiatives
- 9.7 Hitachi.
 - 9.7.1 Company overview
 - 9.7.2 Financial performance
 - 9.7.3 Product benchmarking
 - 9.7.4 Strategic initiatives
- 9.8 Shimadzu
 - 9.8.1 Company overview
 - 9.8.2 Financial performance
 - 9.8.3 Product benchmarking
 - 9.8.3 Strategic initiatives

List Of Tables

LIST OF TABLES

Table 1 List of Abbreviation

Table 2 North America medical digital imaging systems market, by region, 2018 - 2030 (USD Million)

Table 3 North America medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 4 North America medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 5 U.S. medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 6 U.S. medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 7 Canada medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 8 Canada medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 9 Europe medical digital imaging systems market, by region, 2018 - 2030 (USD Million)

Table 10 Europe medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 11 Europe medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 12 U.K. medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 13 U.K. medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 14 Germany medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 15 Germany medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 16 Asia Pacific medical digital imaging systems market, by region, 2018 - 2030 (USD Million)

Table 17 Asia Pacific medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 18 Asia Pacific medical digital imaging systems market, by technology, 2018 -

2030 (USD Million)

Table 19 Japan medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 20 Japan medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 21 China medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 22 China medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 23 Latin America Medical digital systems imaging market, by region, 2018 - 2030 (USD Million)

Table 24 Latin America Medical digital systems imaging market, by type, 2018 - 2030 (USD Million)

Table 25 Latin America Medical digital systems imaging market, by technology, 2018 - 2030 (USD Million)

Table 26 Brazil medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 27 Brazil medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 28 Mexico medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 29 Mexico medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 30 Chile medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 31 Chile medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 32 MEA medical digital imaging systems market, by region, 2018 - 2030 (USD Million)

Table 33 MEA medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 34 MEA medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 35 South Africa medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 36 South Africa medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

Table 37 Saudi Arabia medical digital imaging systems market, by type, 2018 - 2030 (USD Million)

Table 38 Saudi Arabia medical digital imaging systems market, by technology, 2018 - 2030 (USD Million)

List Of Figures

LIST OF FIGURES

- Fig. 1 Medical digital imaging systems market snapshot
- Fig. 2 Medical digital imaging systems market segmentation
- Fig. 3 Medical digital imaging systems market driver impact
- Fig. 4 Medical digital imaging systems market restraint impact
- Fig. 5 SWOT Analysis, By Factor (Political & legal economic and technological)
- Fig. 6 Porter's Five Forces Analysis
- Fig. 7 Medical digital imaging systems market: Type outlook and key takeaways
- Fig. 8 Medical digital imaging systems market :Type Movement Analysis
- Fig. 9 X-ray market estimates and forecast, 2018 - 2030
- Fig. 10 Computed Tomography market estimates and forecast, 2018 - 2030
- Fig. 11 Ultrasound market estimates and forecast, 2018 - 2030
- Fig. 12 MRI market estimates and forecast, 2018 - 2030
- Fig. 13 Nuclear Imaging market estimates and forecast, 2018 - 2030
- Fig. 14 Digital medical imaging systems market: Technology outlook and key takeaways
- Fig. 15 Digital medical imaging systems market: Technique movement analysis
- Fig. 16 2D market estimates and forecast, 2018 - 2030
- Fig. 17 B/W market estimates and forecast, 2018 - 2030
- Fig. 18 Color market estimates and forecast, 2018 - 2030
- Fig. 19 3D/4D market estimates and forecast, 2018 - 2030
- Fig. 20 Medical digital imaging systems market: regional outlook and key takeaways
- Fig. 21 Medical digital imaging systems market: Regional movement analysis
- Fig. 22 North America
- Fig. 23 North America market estimates and forecast, 2018 - 2030
- Fig. 24 U.S. market estimates and forecast, 2018 - 2030
- Fig. 25 Canada market estimates and forecast, 2018 - 2030
- Fig. 26 Europe
- Fig. 27 Europe market estimates and forecast, 2018 - 2030
- Fig. 28 Germany market estimates and forecast, 2018 - 2030
- Fig. 29 U.K. market estimates and forecast, 2018 - 2030
- Fig. 30 Asia-Pacific
- Fig. 31 Asia-Pacific market estimates and forecast, 2018 - 2030
- Fig. 32 Japan market estimates and forecast, 2018 - 2030
- Fig. 33 China. market estimates and forecast, 2018 - 2030
- Fig. 34 Latin America

Fig. 35 Latin America market estimates and forecast, 2018 - 2030

Fig. 36 Brazil market estimates and forecast, 2018 - 2030

Fig. 37 Mexico market estimates and forecast, 2018 - 2030

Fig. 38 Saudi Arabia market estimates and forecast, 2018 - 2030

Fig. 39 Middle East & Africa

Fig. 40 Middle east market estimates and forecast, 2018 - 2030

Fig. 41 South Africa market estimates and forecast, 2018 - 2030

Fig. 42 Saudi Arabia market estimates and forecast, 2018 - 2030

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