

North America Next-Generation Ultrasound Systems Market 2022-2031 by Component (Hardware, Software), Product Type (Diagnostic, Therapeutic), Technology (2D, 3D/4D, Others), Portability (Cart/Trolley-Based, Portable, Handheld and Wearables), Application, End User, and Country: Trend Forecast and Growth Opportunity

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Abstracts

North America next-generation ultrasound systems market is projected to grow by 7.6% annually in the forecast period and reach \$5,727.8 million by 2031, driven by the mounting prevalence of chronic diseases, the surging demand for high-quality and portable diagnostic tools, the rapid adoption of novel technologies like 3D/4D and AI/IoT, and snowballing healthcare expenditure and government investments to support the R&D activities.

Highlighted with 52 tables and 56 figures, this 131-page report “North America Next-Generation Ultrasound Systems Market 2022-2031 by Component (Hardware, Software), Product Type (Diagnostic, Therapeutic), Technology (2D, 3D/4D, Others), Portability (Cart/Trolley-Based, Portable, Handheld and Wearables), Application, End User, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America next-generation ultrasound systems market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2021-2022 and provides forecast from 2023 till 2031 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Five Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify North America next-generation ultrasound systems market in every aspect of the classification from perspectives of Component, Product Type, Technology, Portability, Application, End User, and Country.

Based on Component, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2031 included in each section.

Hardware

Software

Based on Product Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2031 included in each section.

Diagnostic Ultrasound Systems

Therapeutic Ultrasound Systems

- o High-Intensity Focused Ultrasound

- o Extracorporeal Shock Wave Lithotripsy

- o Doppler Ultrasound

By Technology, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2031 included in each section.

2D Ultrasound Systems

3D/4D Ultrasound Systems

Other Technologies

By Portability, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2031 included in each section.

Cart/Trolley-Based Systems

Portable Systems

Handheld Devices and Wearables

By Application, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2031 included in each section.

- General Imaging
- Cardiovascular Imaging
- Obstetrics and Gynecology Imaging
- Vascular Imaging
- Lung Imaging
- Urology Imaging
- Orthopedics/Musculoskeletal Imaging
- Other Applications

By End User, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2031 included in each section.

- Hospitals
- Diagnostic Centers
- Ambulatory Surgical Centers (ASCs)
- Clinics
- Other End Users

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2031. The breakdown of national markets by Product Type, Technology and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

BK Medical ApS (Analogic Corporation)

Butterfly Network, Inc.

Canon, Inc.

Clarius Mobile Health Corporation

Esaote S.p.A.

Fujifilm Holdings Corporation

General Electric Company

Healcerion Co., Ltd.

Hitachi Ltd.

Hologic, Inc.

Koninklijke Philips N.V.

Samsung Electronics Co., Ltd.

Shenzhen Mindray Bio-Medical Electronics Co., Ltd.

Shimadzu Corporation

Siemens Healthineers AG

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF NORTH AMERICA MARKET BY COMPONENT

- 3.1 Market Overview by Component
- 3.2 Hardware
- 3.3 Software

4 SEGMENTATION OF NORTH AMERICA MARKET BY PRODUCT TYPE

- 4.1 Market Overview by Product Type
- 4.2 Diagnostic Ultrasound Systems
- 4.3 Therapeutic Ultrasound Systems
 - 4.3.1 High-Intensity Focused Ultrasound

4.3.2 Extracorporeal Shock Wave Lithotripsy

4.3.3 Doppler Ultrasound

5 SEGMENTATION OF NORTH AMERICA MARKET BY TECHNOLOGY

5.1 Market Overview by Technology

5.2 2D Ultrasound Systems

5.3 3D/4D Ultrasound Systems

5.4 Other Technologies

6 SEGMENTATION OF NORTH AMERICA MARKET BY PORTABILITY

6.1 Market Overview by Portability

6.2 Cart/Trolley-Based Systems

6.3 Portable Systems

6.4 Handheld Devices and Wearables

7 SEGMENTATION OF NORTH AMERICA MARKET BY APPLICATION

7.1 Market Overview by Application

7.2 General Imaging

7.3 Cardiovascular Imaging

7.4 Obstetrics and Gynecology Imaging

7.5 Vascular Imaging

7.6 Lung Imaging

7.7 Urology Imaging

7.8 Orthopedics/Musculoskeletal Imaging

7.9 Other Applications

8 SEGMENTATION OF NORTH AMERICA MARKET BY END USER

8.1 Market Overview by End User

8.2 Hospitals

8.3 Diagnostic Centers

8.4 Ambulatory Surgical Centers (ASCs)

8.5 Clinics

8.6 Other End Users

9 NORTH AMERICA MARKET 2021-2031 BY COUNTRY

9.1 Overview of North America Market

9.2 U.S.

9.3 Canada

9.4 Mexico

10 COMPETITIVE LANDSCAPE

10.1 Overview of Key Vendors

10.2 New Product Launch, Partnership, Investment, and M&A

10.3 Company Profiles

BK Medical ApS (Analogic Corporation)

Butterfly Network, Inc.

Canon, Inc.

Clarius Mobile Health Corporation

Esaote S.p.A.

Fujifilm Holdings Corporation

General Electric Company

Healcerion Co., Ltd.

Hitachi Ltd.

Hologic, Inc.

Koninklijke Philips N.V.

Samsung Electronics Co., Ltd.

Shenzhen Mindray Bio-Medical Electronics Co., Ltd.

Shimadzu Corporation

Siemens Healthineers AG

RELATED REPORTS

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of North America Next-Generation Ultrasound Systems Market in Balanced Perspective, 2022-2031

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. World Health Spending by Region, \$ bn, 2013-2020

Table 5. Main Product Trends and Market Opportunities in North America Next-Generation Ultrasound Systems Market

Table 6. North America Next-Generation Ultrasound Systems Market by Component, 2021-2031, \$ mn

Table 7. North America Next-Generation Ultrasound Systems Market by Product Type, 2021-2031, \$ mn

Table 8. North America Next-Generation Ultrasound Systems Market: Therapeutic Ultrasound Systems by Type, 2021-2031, \$ mn

Table 9. North America Next-Generation Ultrasound Systems Market by Technology, 2021-2031, \$ mn

Table 10. North America Next-Generation Ultrasound Systems Market by Portability, 2021-2031, \$ mn

Table 11. North America Next-Generation Ultrasound Systems Market by Application, 2021-2031, \$ mn

Table 12. North America Next-Generation Ultrasound Systems Market by End User, 2021-2031, \$ mn

Table 13. North America Next-Generation Ultrasound Systems Market by Country, 2021-2031, \$ mn

Table 14. U.S. Next-Generation Ultrasound Systems Market by Product Type, 2021-2031, \$ mn

Table 15. U.S. Next-Generation Ultrasound Systems Market by Technology, 2021-2031, \$ mn

Table 16. U.S. Next-Generation Ultrasound Systems Market by Application, 2021-2031, \$ mn

Table 17. Canada Next-Generation Ultrasound Systems Market by Product Type, 2021-2031, \$ mn

Table 18. Canada Next-Generation Ultrasound Systems Market by Technology, 2021-2031, \$ mn

Table 19. Canada Next-Generation Ultrasound Systems Market by Application, 2021-2031, \$ mn

Table 20. Mexico Next-Generation Ultrasound Systems Market by Product Type, 2021-2031, \$ mn

Table 21. Mexico Next-Generation Ultrasound Systems Market by Technology, 2021-2031, \$ mn

Table 22. Mexico Next-Generation Ultrasound Systems Market by Application, 2021-2031, \$ mn

Table 23. BK Medical ApS (Analogic Corporation): Company Snapshot

Table 24. Butterfly Network, Inc.: Company Snapshot

Table 25. Canon, Inc.: Company Snapshot

Table 26. Canon, Inc.: Revenue by Region in 2020

Table 27. Canon, Inc.: Revenue by Segment in 2020

Table 28. Claruis Mobile Health Corporation: Company Snapshot

Table 29. Esaote S.p.A.: Company Snapshot

Table 30. Fujifilm Holdings Corporation: Company Snapshot

Table 31. Fujifilm Holdings Corporation: Revenue by Region in 2020

Table 32. Fujifilm Holdings Corporation: Revenue by Segment in 2020

Table 33. General Electric: Company Snapshot

Table 34. General Electric: Product Portfolio of Medical Devices

Table 35. Healcerion Co., Ltd.: Company Snapshot

Table 36. Hitachi Ltd.: Company Snapshot

Table 37. Hitachi Ltd.: Revenue Distribution by Segment in 2022

Table 38. Hitachi Ltd.: Revenue Distribution by Region in 2020

Table 39. Hologic, Inc.: Company Snapshot

Table 40. Hologic, Inc.: Revenue by Region in 2020

Table 41. Hologic, Inc.: Revenue by Segment in 2020

Table 42. Koninklijke Philips N.V.: Company Snapshot

Table 43. Koninklijke Philips N.V.: Product Portfolio of Medical Devices

Table 44. Samsung Electronics Co., Ltd.: Company Snapshot

Table 45. Samsung Electronics Major Products by Business Division

Table 46. Samsung Electronics Co., Ltd.: Revenue by Region in 2020

Table 47. Samsung Electronics Co., Ltd.: Revenue by Segment in 2020

Table 48. Shenzhen Mindray Bio-Medical Electronics Co., Ltd.: Company Snapshot

Table 49. Shimadzu Corporation: Company Snapshot

Table 50. Shimadzu Corporation: Revenue by Region in 2020

Table 51. Shimadzu Corporation: Revenue by Segment in 2020

Table 52. Siemens Healthineers: Company Snapshot

List Of Figures

LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2031

Figure 4. North America Next-Generation Ultrasound Systems Market, 2021-2031, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of North America Next-Generation Ultrasound Systems Market

Figure 7. Leading Causes of Death in the World, 2019-2020, million

Figure 8. Worldwide Geriatric Population (60 years and above) by Regions, 2015 & 2030, million

Figure 9. World Population 65 and Over, % of Total Population, 1950-2060

Figure 10. Primary Restraints and Impact Factors of North America Next-Generation Ultrasound Systems Market

Figure 11. Investment Opportunity Analysis

Figure 12. Porter's Five Forces Analysis of North America Next-Generation Ultrasound Systems Market

Figure 13. Breakdown of North America Next-Generation Ultrasound Systems Market by Component, 2021-2031, % of Revenue

Figure 14. North America Addressable Market Cap in 2023-2031 by Component, Value (\$ mn) and Share (%)

Figure 15. North America Next-Generation Ultrasound Systems Market by Component: Hardware, 2021-2031, \$ mn

Figure 16. North America Next-Generation Ultrasound Systems Market by Component: Software, 2021-2031, \$ mn

Figure 17. Breakdown of North America Next-Generation Ultrasound Systems Market by Product Type, 2021-2031, % of Sales Revenue

Figure 18. North America Addressable Market Cap in 2023-2031 by Product Type, Value (\$ mn) and Share (%)

Figure 19. North America Next-Generation Ultrasound Systems Market by Product Type: Diagnostic Ultrasound Systems, 2021-2031, \$ mn

Figure 20. North America Next-Generation Ultrasound Systems Market by Product Type: Therapeutic Ultrasound Systems, 2021-2031, \$ mn

Figure 21. North America Next-Generation Ultrasound Systems Market by Therapeutic Ultrasound Systems: High-Intensity Focused Ultrasound, 2021-2031, \$ mn

Figure 22. North America Next-Generation Ultrasound Systems Market by Therapeutic Ultrasound Systems: Extracorporeal Shock Wave Lithotripsy, 2021-2031, \$ mn

Figure 23. North America Next-Generation Ultrasound Systems Market by Therapeutic Ultrasound Systems: Doppler Ultrasound, 2021-2031, \$ mn

Figure 24. Breakdown of North America Next-Generation Ultrasound Systems Market by Technology, 2021-2031, % of Sales Revenue

Figure 25. North America Addressable Market Cap in 2023-2031 by Technology, Value (\$ mn) and Share (%)

Figure 26. North America Next-Generation Ultrasound Systems Market by Technology: 2D Ultrasound Systems, 2021-2031, \$ mn

Figure 27. North America Next-Generation Ultrasound Systems Market by Technology: 3D/4D Ultrasound Systems, 2021-2031, \$ mn

Figure 28. North America Next-Generation Ultrasound Systems Market by Technology: Other Technologies, 2021-2031, \$ mn

Figure 29. Breakdown of North America Next-Generation Ultrasound Systems Market by Portability, 2021-2031, % of Revenue

Figure 30. North America Addressable Market Cap in 2023-2031 by Portability, Value (\$ mn) and Share (%)

Figure 31. North America Next-Generation Ultrasound Systems Market by Portability: Cart/Trolley-Based Systems, 2021-2031, \$ mn

Figure 32. North America Next-Generation Ultrasound Systems Market by Portability: Portable Systems, 2021-2031, \$ mn

Figure 33. North America Next-Generation Ultrasound Systems Market by Portability: Handheld Devices and Wearables, 2021-2031, \$ mn

Figure 34. Breakdown of North America Next-Generation Ultrasound Systems Market by Application, 2021-2031, % of Revenue

Figure 35. North America Addressable Market Cap in 2023-2031 by Application, Value (\$ mn) and Share (%)

Figure 36. North America Next-Generation Ultrasound Systems Market by Application: General Imaging, 2021-2031, \$ mn

Figure 37. North America Next-Generation Ultrasound Systems Market by Application: Cardiovascular Imaging, 2021-2031, \$ mn

Figure 38. North America Next-Generation Ultrasound Systems Market by Application: Obstetrics and Gynecology Imaging, 2021-2031, \$ mn

Figure 39. North America Next-Generation Ultrasound Systems Market by Application: Vascular Imaging, 2021-2031, \$ mn

Figure 40. North America Next-Generation Ultrasound Systems Market by Application: Lung Imaging, 2021-2031, \$ mn

Figure 41. North America Next-Generation Ultrasound Systems Market by Application:

Urology Imaging, 2021-2031, \$ mn

Figure 42. North America Next-Generation Ultrasound Systems Market by Application:

Orthopedics/Musculoskeletal Imaging, 2021-2031, \$ mn

Figure 43. North America Next-Generation Ultrasound Systems Market by Application:

Other Applications, 2021-2031, \$ mn

Figure 44. Breakdown of North America Next-Generation Ultrasound Systems Market by End User, 2021-2031, % of Revenue

Figure 45. North America Addressable Market Cap in 2023-2031 by End User, Value (\$ mn) and Share (%)

Figure 46. North America Next-Generation Ultrasound Systems Market by End User: Hospitals, 2021-2031, \$ mn

Figure 47. North America Next-Generation Ultrasound Systems Market by End User: Diagnostic Centers, 2021-2031, \$ mn

Figure 48. North America Next-Generation Ultrasound Systems Market by End User: Ambulatory Surgical Centers (ASCs), 2021-2031, \$ mn

Figure 49. North America Next-Generation Ultrasound Systems Market by End User: Clinics, 2021-2031, \$ mn

Figure 50. North America Next-Generation Ultrasound Systems Market by End User: Other End Users, 2021-2031, \$ mn

Figure 51. Breakdown of North America Next-Generation Ultrasound Systems Market by Country, 2022 and 2031, % of Revenue

Figure 52. Contribution to North America 2023-2031 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 53. U.S. Next-Generation Ultrasound Systems Market, 2021-2031, \$ mn

Figure 54. Canada Next-Generation Ultrasound Systems Market, 2021-2031, \$ mn

Figure 55. Next-Generation Ultrasound Systems Market in Mexico, 2021-2031, \$ mn

Figure 56. Growth Stage of North America Next-Generation Ultrasound Systems Industry over the Forecast Period

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