

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 Fiver 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.)

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Clarius Mobile Health Corporation

Esaote S.p.A.

Fujifilm Holdings Corporation

General Electric Company

Healcerion Co., Ltd.

Hitachi Ltd.

Hologic, Inc.

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