

# **Automated Breast Ultrasound Systems Market Size, Share, and Outlook, 2025 Report- By Type (Automated Breast Ultrasound Systems (ABUS), Automated Breast Volume Scanner (ABVS), By Application (Hospitals, Diagnostic Imaging Centers), By Ergonomic (Portable, On-Platform), By Material (Metal, Plastic), 2018-2032**

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## **Abstracts**

### **Automated Breast Ultrasound Systems Market Outlook**

The Automated Breast Ultrasound Systems Market size is expected to register a growth rate of 13.3% during the forecast period from \$2.53 Billion in 2025 to \$6.1 Billion in 2032. The Automated Breast Ultrasound Systems market is a thriving business that is poised to keep growing and presents potential growth opportunities for companies across the industry value chain.

The comprehensive market research report presents 12-year historic and forecast data on Automated Breast Ultrasound Systems segments across 22 countries from 2021 to 2032. Key segments in the report include By Type (Automated Breast Ultrasound Systems (ABUS), Automated Breast Volume Scanner (ABVS), By Application (Hospitals, Diagnostic Imaging Centers), By Ergonomic (Portable, On-Platform), By Material (Metal, Plastic). Over 70 tables and charts showcase findings from our latest survey report on Automated Breast Ultrasound Systems markets.

### **Automated Breast Ultrasound Systems Market Insights, 2025**

The automated breast ultrasound systems (ABUS) market is expanding as healthcare

providers prioritize early cancer detection and enhanced imaging accuracy. Traditional mammography has limitations in detecting tumors in dense breast tissue, leading to increased adoption of ABUS as a complementary screening tool. Companies such as GE Healthcare, Siemens Healthineers, and iVu Imaging Corporation are advancing 3D ultrasound technology with AI-powered imaging analysis to improve diagnostic precision. The demand for portable and automated screening solutions is rising, particularly in underserved regions where access to radiologists is limited. Regulatory support, such as the FDA's approval of ABUS for breast cancer screening, is further driving market growth. Additionally, the integration of machine learning algorithms in ABUS is enhancing lesion characterization, reducing false positives, and minimizing unnecessary biopsies. As personalized medicine continues to evolve, ABUS is playing a crucial role in tailored breast cancer screening strategies.

## Five Trends that will define global Automated Breast Ultrasound Systems market in 2025 and Beyond

A closer look at the multi-million market for Automated Breast Ultrasound Systems identifies rapidly shifting consumer preferences across categories. By focusing on growth and resilience, leading Automated Breast Ultrasound Systems companies are prioritizing their investments across categories, markets, and geographies. The report analyses the most important market trends shaping the new landscape to support better decisions for the long and short-term future. The impact of tariffs by the US administration also significantly impact the profitability of Automated Breast Ultrasound Systems vendors.

What are the biggest opportunities for growth in the Automated Breast Ultrasound Systems industry?

The Automated Breast Ultrasound Systems sector demonstrated remarkable resilience over the past year across developed and developing economies. Further, the market presents significant opportunities to leverage the existing momentum towards actions by 2032. On the other hand, recent macroeconomic developments including rising inflation and supply chain disruptions are putting pressure on companies. The chapter assists users to identify growth avenues and address business challenges to make informed commercial decisions with unique insights, data forecasts, and in-depth market analyses.

## Automated Breast Ultrasound Systems Market Segment Insights

The Automated Breast Ultrasound Systems industry presents strong offers across categories. The analytical report offers forecasts of Automated Breast Ultrasound Systems industry performance across segments and countries. Key segments in the industry include%li%By Type (Automated Breast Ultrasound Systems (ABUS), Automated Breast Volume Scanner (ABVS), By Application (Hospitals, Diagnostic Imaging Centers), By Ergonomic (Portable, On-Platform), By Material (Metal, Plastic). The largest types, applications, and sales channels, fastest growing segments, and the key factors driving each of the categories are included in the report.

Forecasts of each segment across five regions are provided from 2021 through 2032 for Asia Pacific, North America, Europe, South America, Middle East, and African regions. In addition, Automated Breast Ultrasound Systems market size outlook is provided for 22 countries across these regions.

### Market Value Chain

The chapter identifies potential companies and their operations across the global Automated Breast Ultrasound Systems industry ecosystem. It assists decision-makers in evaluating global Automated Breast Ultrasound Systems market fundamentals, market dynamics, and disruptive trends across the value chain segments.

### Scenario Analysis and Forecasts

Strategic decision-making in the Automated Breast Ultrasound Systems industry is multi-faceted with the increased need for planning across scenarios. The report provides forecasts across three case scenarios%li%low growth, reference case, and high growth cases.

### Asia Pacific Automated Breast Ultrasound Systems Market Analysis%li%A Promising Growth Arena for Business Expansion

As companies increasingly expand across promising Asia Pacific markets with over 4.5 billion population, the medium-to-long-term future remains robust. The presence of the fastest-growing economies such as China, India, Thailand, Indonesia, and Vietnam coupled with strengthening middle-class populations and rising disposable incomes drive the market. In particular, China and India are witnessing rapid shifts in consumer purchasing behavior. China is recovering steadily with optimistic forecasts for 2025. Further, Japanese and South Korean markets remain stable with most companies focusing on new product launches and diversification of sales channels.

## The State of Europe Automated Breast Ultrasound Systems Industry 2025%li%Focus on Accelerating Competitiveness

As companies opt for an integrated agenda for competitiveness, the year 2025 presents optimistic scenarios for companies across the ecosystem. With signs of economic recovery across markets, companies are increasing their investments. Europe is one of the largest markets for Automated Breast Ultrasound Systems with demand from both Western Europe and Eastern European regions increasing over the medium to long-term future. Increasing omnichannel shopping amidst robust consumer demand for value purchases shapes the market outlook. The report analyses the key Automated Breast Ultrasound Systems market drivers and opportunities across Germany, France, the United Kingdom, Spain, Italy, Russia, and other Europe.

The US Automated Breast Ultrasound Systems market Insights%li%Vendors are exploring new opportunities within the US Automated Breast Ultrasound Systems industry.

Easing inflation coupled with strengthening consumer sentiment is encouraging aggressive actions from the US Automated Breast Ultrasound Systems companies. Market players consistently focusing on innovation and pursuing new ways to create value are set to excel in 2025. In addition, the Canadian and Mexican markets offer lucrative growth pockets for manufacturers and vendors. Focus on private-brand offerings and promotions, diversified sales channels, expansion into niche segments, adoption of advanced technologies, and sustainability are widely observed across the North American Automated Breast Ultrasound Systems market.

Latin American Automated Breast Ultrasound Systems market outlook rebounds in line with economic growth.

Underlying demand remains higher among urban consumers with an optimistic economic outlook across Brazil, Argentina, Chile, and other South and Central American countries. Increased consumer spending has been reported in Q1 -2025 and the prospects remain strong for rest of 2025. Aggressive ecosystem moves to create new sources of income are widely observed across markets in the region. Marketing activities focused on customer insights, operations, and support functions are quickly gaining business growth in the region.

## Middle East and Africa Automated Breast Ultrasound Systems Markets%li%New

## Opportunities for Companies Harnessing Diversity

Rapid growth in burgeoning urban locations coupled with a young and fast-growing population base is attracting new investments in the Middle East and African Automated Breast Ultrasound Systems markets. Designing expansion and marketing strategies to cater to the local consumer base supports the market prospects. In addition to Nigeria, Algeria, South Africa, and other markets, steady growth markets in Ethiopia, Rwanda, Ghana, Tanzania, the Democratic Republic of Congo, and others present significant prospects for companies. On the other hand, Middle Eastern Automated Breast Ultrasound Systems markets including the UAE, Saudi Arabia, Qatar, and Oman continue to offer lucrative pockets of growth.

## Competitive Landscape%li%How Automated Breast Ultrasound Systems companies outcompete in 2025?

The ability to respond quickly to evolving consumer preferences and adapt businesses to niche consumer segments remains a key growth factor. The report identifies the leading companies in the industry and provides their revenue for 2024. The market shares of each company are also included in the report. Further, business profiles, SWOT analysis, and financial analysis of each company are provided in detail. Key companies analyzed in the report include CapeRay, Delphinus Medical Technologies, GE Healthcare, Hitachi, Koninklijke Philips N.V., QView Medical, Seno Medical Instruments, Siemens, SonoCine, Volpara Solutions.

## Automated Breast Ultrasound Systems Market Segmentation

### By Type

Automated Breast Ultrasound Systems (ABUS)

Automated Breast Volume Scanner (ABVS)

### By Application

Hospitals

Diagnostic Imaging Centers

### By Ergonomic

Portable

On-Platform

By Material

Metal

Plastic

Leading Companies

CapeRay

Delphinus Medical Technologies

GE Healthcare

Hitachi

Koninklijke Philips N.V.

QView Medical

Seno Medical Instruments

Siemens

SonoCine

Volpara Solutions

Reasons to Buy the report

Make informed decisions through long and short-term forecasts across 22 countries and segments.

Evaluate market fundamentals, dynamics, and disrupting trends set to shape

2025 and beyond.

Gain a clear understanding of the competitive landscape, with product portfolio and growth strategies.

Get an integrated understanding of the entire market ecosystem and companies.

Stay ahead of the competition through plans for growth in a changing environment for your geographic expansion.

Assess the impact of advanced technologies and identify growth opportunities based on actionable data and insights.

Get free Excel spreadsheet and PPT versions along with the report PDF.

## Contents

### 1. TABLE OF CONTENTS

List of Figures and Tables

### 2. EXECUTIVE SUMMARY

#### 2.1 Key Highlights

2.1.1 Automated Breast Ultrasound Systems Market Size Outlook, 2018-2024 and 2025-2032

2.1.2 Largest Automated Breast Ultrasound Systems Market Types and Applications

2.1.3 Fastest Growing Segments

2.1.4 Potential Markets

2.1.5 Market Concentration

#### 2.2 Market Scope and Segmentation

2.2.1 Market Scope- Segments

2.2.2 Market Scope- Countries

2.2.3 Macroeconomic and Demographic Outlook

2.2.4 Abbreviations

2.2.5 Units and Currency Conversions

### 3. RESEARCH METHODOLOGY

3.1 Primary Research Surveys

3.2 Secondary Data Sources

3.3 Data Triangulation

3.4 Forecast Methodology

3.5 Assumptions and Limitations

### 4. INTRODUCTION TO GLOBAL AUTOMATED BREAST ULTRASOUND SYSTEMS MARKET IN 2025

4.1 Industry Panorama

4.2 Leading Companies Profiled in the Study

4.3 Asia Pacific Markets offer Robust Market Prospects for New Entrants

4.4 Market Dynamics

4.4.1 Market Dynamics- Trends and Drivers

4.4.2 Market Dynamics- Opportunities and Challenges

- 4.5 Regional Analysis
- 4.6 Porter's Five Force Analysis
  - 4.6.1 Intensity of Competitive Rivalry
  - 4.6.2 Threat of New Entrants
  - 4.6.3 Threat of Substitutes
  - 4.6.4 Bargaining Power of Buyers
  - 4.6.5 Bargaining Power of Suppliers
- 4.7 Automated Breast Ultrasound Systems Industry Value Chain Analysis
  - 4.7.1 Stage of Value Chain
  - 4.7.2 Key Activities of Companies
  - 4.7.3 Companies Included in Each Stage
  - 4.7.4 Key Insights

## **5. AUTOMATED BREAST ULTRASOUND SYSTEMS MARKET OUTLOOK TO 2032**

- 5.1 Market Size Forecast by Type, 2021-2024 and 2025-2032
- 5.2 Market Size Forecast by Application, 2021-2024 and 2024-2032
- 5.3 Market Size Forecast by Geography, 2021-2024 and 2024-2032

### **By Type**

**Automated Breast Ultrasound Systems (ABUS)**

**Automated Breast Volume Scanner (ABVS)**

### **By Application**

**Hospitals**

**Diagnostic Imaging Centers**

**By Ergonomic**

**Portable**

**On-Platform**

**By Material**

**Metal**

**Plastic**

## **6. GLOBAL AUTOMATED BREAST ULTRASOUND SYSTEMS MARKET OUTLOOK ACROSS GROWTH SCENARIOS**

- 6.1 Low Growth Scenario
- 6.2 Base/Reference Case
- 6.3 High Growth Scenario

## **6. NORTH AMERICA AUTOMATED BREAST ULTRASOUND SYSTEMS MARKET**

## **SIZE OUTLOOK**

### **6.1 Key Market Statistics, 2024**

### **6.2 North America Automated Breast Ultrasound Systems Market Trends and Growth Opportunities**

#### **6.2.1 North America Automated Breast Ultrasound Systems Market Outlook by Type**

#### **6.2.2 North America Automated Breast Ultrasound Systems Market Outlook by Application**

### **6.3 North America Automated Breast Ultrasound Systems Market Outlook by Country**

#### **6.3.1 The US Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **6.3.2 Canada Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **6.3.3 Mexico Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

## **7. EUROPE AUTOMATED BREAST ULTRASOUND SYSTEMS MARKET SIZE OUTLOOK**

### **7.1 Key Market Statistics, 2024**

### **7.2 Europe Automated Breast Ultrasound Systems Market Trends and Growth Opportunities**

#### **7.2.1 Europe Automated Breast Ultrasound Systems Market Outlook by Type**

#### **7.2.2 Europe Automated Breast Ultrasound Systems Market Outlook by Application**

### **7.3 Europe Automated Breast Ultrasound Systems Market Outlook by Country**

#### **7.3.2 Germany Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **7.3.3 France Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **7.3.4 The UK Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **7.3.5 Spain Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **7.3.6 Italy Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **7.3.7 Russia Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **7.3.8 Rest of Europe Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

## **8. ASIA PACIFIC AUTOMATED BREAST ULTRASOUND SYSTEMS MARKET SIZE OUTLOOK**

### **8.1 Key Market Statistics, 2024**

## **8.2 Asia Pacific Automated Breast Ultrasound Systems Market Trends and Growth Opportunities**

### **8.2.1 Asia Pacific Automated Breast Ultrasound Systems Market Outlook by Type**

### **8.2.2 Asia Pacific Automated Breast Ultrasound Systems Market Outlook by Application**

## **8.3 Asia Pacific Automated Breast Ultrasound Systems Market Outlook by Country**

### **8.3.1 China Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

### **8.3.2 India Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

### **8.3.3 Japan Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

### **8.3.4 South Korea Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

### **8.3.5 Australia Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

### **8.3.6 South East Asia Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

### **8.3.7 Rest of Asia Pacific Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

## **9. SOUTH AMERICA AUTOMATED BREAST ULTRASOUND SYSTEMS MARKET SIZE OUTLOOK**

### **9.1 Key Market Statistics, 2024**

## **9.2 South America Automated Breast Ultrasound Systems Market Trends and Growth Opportunities**

### **9.2.1 South America Automated Breast Ultrasound Systems Market Outlook by Type**

### **9.2.2 South America Automated Breast Ultrasound Systems Market Outlook by Application**

## **9.3 South America Automated Breast Ultrasound Systems Market Outlook by Country**

### **9.3.1 Brazil Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

### **9.3.2 Argentina Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

### **9.3.3 Rest of South and Central America Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

## **10. MIDDLE EAST AND AFRICA AUTOMATED BREAST ULTRASOUND SYSTEMS**

## **MARKET SIZE OUTLOOK**

### **10.1 Key Market Statistics, 2024**

### **10.2 Middle East and Africa Automated Breast Ultrasound Systems Market Trends and Growth Opportunities**

#### **10.2.1 Middle East and Africa Automated Breast Ultrasound Systems Market Outlook by Type**

#### **10.2.2 Middle East and Africa Automated Breast Ultrasound Systems Market Outlook by Application**

### **10.3 Middle East and Africa Automated Breast Ultrasound Systems Market Outlook by Country**

#### **10.3.1 Saudi Arabia Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **10.3.2 The UAE Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **10.3.3 Rest of Middle East Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **10.3.4 South Africa Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **10.3.5 Egypt Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

#### **10.3.6 Rest of Africa Automated Breast Ultrasound Systems Market Outlook, 2021- 2032**

## **11. COMPANY PROFILES**

### **11.1 Leading 10 Companies**

**CapeRay**

**Delphinus Medical Technologies**

**GE Healthcare**

**Hitachi**

**Koninklijke Philips N.V.**

**QView Medical**

**Seno Medical Instruments**

**Siemens**

**SonoCine**

**Volpara Solutions**

### **11.2 Overview**

### **11.3 Products and Services**

### **11.4 SWOT Profile**

## **12. APPENDIX**

### **12.1 Subscription Options**

### **12.2 Customization Options**

### **12.3 Publisher Details**

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