

Automated External Defibrillator Market Size, Trends, Analysis, and Outlook By Analysis (Semi-automated External Defibrillators, Fully-automated External Defibrillators), By End-User (Hospitals/Clinics, Home Care, Others), by Region, Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/AD3B4130610BEN.html

Date: March 2024 Pages: 190 Price: US\$ 3,980.00 (Single User License) ID: AD3B4130610BEN

### **Abstracts**

The global Automated External Defibrillator market size is poised to register 7.79% growth (CAGR) from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Automated External Defibrillator market By Analysis (Semi-automated External Defibrillators, Fully-automated External Defibrillators), By End-User (Hospitals/Clinics, Home Care, Others).

The future of automated external defibrillators (AEDs) is evolving with advancements in device portability, ease of use, and integration with emergency response systems aimed at improving survival rates in sudden cardiac arrest events. Key trends include the development of compact and lightweight AEDs with intuitive user interfaces and real-time audiovisual guidance for lay rescuers and first responders, integration of wireless connectivity and automatic event data transmission for remote monitoring and medical oversight, and customization of defibrillation algorithms and energy delivery protocols to optimize patient outcomes and minimize device-related complications. These advancements offer new possibilities for timely defibrillation and improved outcomes in out-of-hospital cardiac arrest situations, saving lives and enhancing public access to lifesaving interventions in the future of emergency medical care.

Automated External Defibrillator Market Drivers, Trends, Opportunities, and Growth Opportunities



This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Automated External Defibrillator market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Automated External Defibrillator survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Automated External Defibrillator industry.

Key market trends defining the global Automated External Defibrillator demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Automated External Defibrillator Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Automated External Defibrillator industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Automated External Defibrillator companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Automated External Defibrillator industry

Leading Automated External Defibrillator companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Automated External Defibrillator companies.



Automated External Defibrillator Market Study- Strategic Analysis Review

The Automated External Defibrillator market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Automated External Defibrillator Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Automated External Defibrillator industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

Automated External Defibrillator Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Automated External Defibrillator Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large



consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Automated External Defibrillator market segments. Similarly, Strong end-user demand is encouraging Canadian Automated External Defibrillator companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Automated External Defibrillator market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Automated External Defibrillator Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Automated External Defibrillator industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Automated External Defibrillator market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Automated External Defibrillator Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Automated External Defibrillator in Asia Pacific. In particular, China, India, and South East Asian Automated External Defibrillator markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Automated External Defibrillator Market Size Outlook- Continued



urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Automated External Defibrillator Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Automated External Defibrillator market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Automated External Defibrillator.

Automated External Defibrillator Market Company Profiles

The global Automated External Defibrillator market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Asahi Kasei Corp, Bexen Cardio, BPL Medical Technologies Pvt. Ltd, Corplus, CU Medical System Inc, Koninklijke Philips NV, Mediana Co. Ltd, Nihon Kohden Corp, Progetti Srl, Schiller AG, Shenzhen Mindray Bio-Medical Electronics Co. Ltd, Stryker Corp.

Recent Automated External Defibrillator Market Developments

The global Automated External Defibrillator market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Automated External Defibrillator Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)



Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

**Pricing Analysis** 

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

Ву Туре

Stationary 3D and 4D Ultrasound Devices

Portable 3D and 4D Ultrasound Devices

By Display

Color Ultrasound

B/W Ultrasound

By Portability

Trolley or Cart-Based Ultrasound Systems

Compact/Handheld Ultrasound Systems



#### Point-of-Pare (PoC) Ultrasound Systems

By Application

Radiology or General Imaging

Obstetrics or Gynecology

Cardiology

Urology

Vascular

Orthopedic and Musculoskeletal

Pain Management

Others

By End-User

Hospitals

Surgical Centers and Diagnostic Centers

**Maternity Centers** 

Ambulatory Care Centers

Research and Academia

Others

Geographical Segmentation:

North America (3 markets)



#### Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Asahi Kasei Corp

**Bexen Cardio** 

BPL Medical Technologies Pvt. Ltd

Corplus

CU Medical System Inc

Koninklijke Philips NV

Mediana Co. Ltd

Nihon Kohden Corp

Progetti Srl

Schiller AG

Shenzhen Mindray Bio-Medical Electronics Co. Ltd

Stryker Corp

Formats Available: Excel, PDF, and PPT



### Contents

#### **1. EXECUTIVE SUMMARY**

- 1.1 Automated External Defibrillator Market Overview and Key Findings, 2024
- 1.2 Automated External Defibrillator Market Size and Growth Outlook, 2021-2030
- 1.3 Automated External Defibrillator Market Growth Opportunities to 2030
- 1.4 Key Automated External Defibrillator Market Trends and Challenges
- 1.4.1 Automated External Defibrillator Market Drivers and Trends
- 1.4.2 Automated External Defibrillator Market Challenges
- 1.5 Competitive Landscape and Key Players

1.6 Competitive Analysis- Growth Strategies Adopted by Leading Automated External Defibrillator Companies

#### 2. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET SIZE OUTLOOK TO 2030

- 2.1 Automated External Defibrillator Market Size Outlook, USD Million, 2021-2030
- 2.2 Automated External Defibrillator Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

## 3. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- \* Threat of New Entrants
- \* Threat of Substitutes
- \* Intensity of Competitive Rivalry
- \* Bargaining Power of Buyers
- \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

# 4. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET SEGMENTATION ANALYSIS AND OUTLOOK

4.1 Market Segmentation and Scope

4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030 By Type

Stationary 3D and 4D Ultrasound Devices



Portable 3D and 4D Ultrasound Devices By Display Color Ultrasound **B/W Ultrasound** By Portability Trolley or Cart-Based Ultrasound Systems Compact/Handheld Ultrasound Systems Point-of-Pare (PoC) Ultrasound Systems By Application Radiology or General Imaging Obstetrics or Gynecology Cardiology Urology Vascular Orthopedic and Musculoskeletal Pain Management Others By End-User Hospitals Surgical Centers and Diagnostic Centers **Maternity Centers Ambulatory Care Centers** Research and Academia Others 4.3 Growth Prospects and Niche Opportunities, 2023-2030 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

#### 5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Automated External Defibrillator Market, 20255.2 Asia Pacific Automated External Defibrillator Market Size Outlook by Type, 2021-2030

5.3 Asia Pacific Automated External Defibrillator Market Size Outlook by Application, 2021-2030

5.4 Key Findings for Europe Automated External Defibrillator Market, 2025

5.5 Europe Automated External Defibrillator Market Size Outlook by Type, 2021- 2030

5.6 Europe Automated External Defibrillator Market Size Outlook by Application, 2021-2030

5.7 Key Findings for North America Automated External Defibrillator Market, 2025



5.8 North America Automated External Defibrillator Market Size Outlook by Type, 2021-2030

5.9 North America Automated External Defibrillator Market Size Outlook by Application, 2021-2030

5.10 Key Findings for South America Automated External Defibrillator Market, 2025

5.11 South America Pacific Automated External Defibrillator Market Size Outlook by Type, 2021- 2030

5.12 South America Automated External Defibrillator Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Automated External Defibrillator Market, 2025

5.14 Middle East Africa Automated External Defibrillator Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Automated External Defibrillator Market Size Outlook by Application, 2021- 2030

#### 6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Automated External Defibrillator Market Size Outlook and Revenue Growth Forecasts

6.2 US Automated External Defibrillator Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Automated External Defibrillator Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Automated External Defibrillator Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Automated External Defibrillator Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Automated External Defibrillator Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Automated External Defibrillator Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Automated External Defibrillator Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Automated External Defibrillator Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Automated External Defibrillator Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Automated External Defibrillator Industry Drivers and Opportunities



6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Automated External Defibrillator Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Automated External Defibrillator Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Automated External Defibrillator Industry Drivers and Opportunities

6.27 Australia Market Size Outlook and Revenue Growth Forecasts

6.28 Australia Automated External Defibrillator Industry Drivers and Opportunities

6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts

6.30 South East Asia Automated External Defibrillator Industry Drivers and Opportunities

6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts

6.32 Rest of Asia Pacific Automated External Defibrillator Industry Drivers and Opportunities

6.33 Brazil Market Size Outlook and Revenue Growth Forecasts

6.34 Brazil Automated External Defibrillator Industry Drivers and Opportunities

6.36 Argentina Market Size Outlook and Revenue Growth Forecasts

6.36 Argentina Automated External Defibrillator Industry Drivers and Opportunities

6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts

6.38 Rest of South America Automated External Defibrillator Industry Drivers and Opportunities

6.39 Middle East Market Size Outlook and Revenue Growth Forecasts

6.40 Middle East Automated External Defibrillator Industry Drivers and Opportunities

6.41 Africa Market Size Outlook and Revenue Growth Forecasts

6.42 Africa Automated External Defibrillator Industry Drivers and Opportunities

## 7. AUTOMATED EXTERNAL DEFIBRILLATOR MARKET OUTLOOK ACROSS SCENARIOS

7.1 Low Growth Case

7.2 Reference Growth Case

7.3 High Growth Case

#### 8. AUTOMATED EXTERNAL DEFIBRILLATOR COMPANY PROFILES

8.1 Profiles of Leading Automated External Defibrillator Companies in the Market

- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

Asahi Kasei Corp



Bexen Cardio BPL Medical Technologies Pvt. Ltd Corplus CU Medical System Inc Koninklijke Philips NV Mediana Co. Ltd Nihon Kohden Corp Progetti Srl Schiller AG Shenzhen Mindray Bio-Medical Electronics Co. Ltd Stryker Corp

#### 9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information



#### I would like to order

Product name: Automated External Defibrillator Market Size, Trends, Analysis, and Outlook By Analysis (Semi-automated External Defibrillators, Fully-automated External Defibrillators), By End-User (Hospitals/Clinics, Home Care, Others), by Region, Country, Segment, and Companies, 2024-2030

Product link: https://marketpublishers.com/r/AD3B4130610BEN.html

Price: US\$ 3,980.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/AD3B4130610BEN.html</u>

# To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>



To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970