

# Electrophysiology Catheters Market Size, Trends, Analysis, and Outlook By End-User (Hospitals and cardiac centers, ASCs), By Product (Ablation catheters, Diagnostic catheters), by Region, Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/EE152991471AEN.html

Date: March 2024 Pages: 190 Price: US\$ 3,980.00 (Single User License) ID: EE152991471AEN

# Abstracts

The global Electrophysiology Catheters market size is poised to register 8.57% growth (CAGR) from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Electrophysiology Catheters market By End-User (Hospitals and cardiac centers, ASCs), By Product (Ablation catheters, Diagnostic catheters).

The future of electrophysiology (EP) catheters is influenced by innovations in cardiac mapping, navigation technology, and catheter materials. Key trends include the development of high-definition mapping catheters with improved spatial resolution, signal fidelity, and 3D mapping capabilities for accurate characterization and localization of arrhythmogenic substrates during EP procedures. Moreover, there is a growing emphasis on catheter designs that enhance maneuverability, reach, and stability within the cardiac chambers, enabling precise mapping and ablation in challenging anatomical regions and complex arrhythmia substrates. Additionally, there is increasing integration of sensor technologies, such as impedance sensors and force-sensing catheters, that provide real-time feedback on catheter-tissue contact force and tissue characteristics, optimizing lesion formation and reducing the risk of complications during EP interventions. These trends reflect a commitment to advancing EP catheter technology and navigation systems, empowering electrophysiologists with enhanced tools and techniques for accurate diagnosis, treatment planning, and procedural success in the management of cardiac arrhythmias and heart rhythm disorders..



Electrophysiology Catheters 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 Electrophysiology Catheters market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Electrophysiology Catheters 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 Electrophysiology Catheters industry.

Key market trends defining the global Electrophysiology Catheters 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.

Electrophysiology Catheters Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Electrophysiology Catheters industry comprises a wide range of segments and subsegments. 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 Electrophysiology Catheters companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Electrophysiology Catheters industry

Leading Electrophysiology Catheters 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 Electrophysiology Catheters companies.

Electrophysiology Catheters Market Study- Strategic Analysis Review



The Electrophysiology Catheters 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.

Electrophysiology Catheters Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Electrophysiology Catheters 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.

Electrophysiology Catheters 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 Electrophysiology Catheters 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 Electrophysiology Catheters market segments. Similarly, Strong end-user demand is encouraging Canadian Electrophysiology Catheters companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Electrophysiology Catheters market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Electrophysiology Catheters Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Electrophysiology Catheters 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 Electrophysiology Catheters 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 Electrophysiology Catheters 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 Electrophysiology Catheters in Asia Pacific. In particular, China, India, and South East Asian Electrophysiology Catheters 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 Electrophysiology Catheters 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 Electrophysiology Catheters 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 Electrophysiology Catheters market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Electrophysiology Catheters.

Electrophysiology Catheters Market Company Profiles

The global Electrophysiology Catheters 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 Acutus Medical Inc, AngioDynamics Inc, APT Medical, AtriCure Inc, BIOTRONIK SE and Co. KG, Boston Scientific Corp, CardioFocus Inc, CathRx Pty Ltd, Japan Lifeline Co. Ltd, Johnson and Johnson, Koninklijke Philips N.V., Medtronic Plc, Merit Medical Systems Inc, MicroPort Scientific Corp, Millar Inc, Nihon Kohden Corp, OSYPKA AG, Siemens Healthineers AG, Stereotaxis Inc, Stryker Corp.

Recent Electrophysiology Catheters Market Developments

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

Electrophysiology Catheters 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

Acutus Medical Inc

AngioDynamics Inc

**APT Medical** 

AtriCure Inc

**BIOTRONIK SE and Co. KG** 

Boston Scientific Corp

CardioFocus Inc

CathRx Pty Ltd

Japan Lifeline Co. Ltd

Johnson and Johnson

Koninklijke Philips N.V.

Medtronic Plc

Merit Medical Systems Inc



MicroPort Scientific Corp

Millar Inc

Nihon Kohden Corp

OSYPKA AG

Siemens Healthineers AG

Stereotaxis Inc

Stryker Corp

Formats Available: Excel, PDF, and PPT



# Contents

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

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

1.6 Competitive Analysis- Growth Strategies Adopted by Leading Electrophysiology Catheters Companies

#### 2. ELECTROPHYSIOLOGY CATHETERS MARKET SIZE OUTLOOK TO 2030

2.1 Electrophysiology Catheters Market Size Outlook, USD Million, 2021-2030

2.2 Electrophysiology Catheters Incremental Market Growth Outlook, %, 2021-2030

2.3 Segment Snapshot, 2024

### 3. ELECTROPHYSIOLOGY CATHETERS 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. ELECTROPHYSIOLOGY CATHETERS 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 Electrophysiology Catheters Market, 2025

5.2 Asia Pacific Electrophysiology Catheters Market Size Outlook by Type, 2021-2030

5.3 Asia Pacific Electrophysiology Catheters Market Size Outlook by Application, 2021-2030

5.4 Key Findings for Europe Electrophysiology Catheters Market, 2025

5.5 Europe Electrophysiology Catheters Market Size Outlook by Type, 2021-2030

5.6 Europe Electrophysiology Catheters Market Size Outlook by Application, 2021-2030

5.7 Key Findings for North America Electrophysiology Catheters Market, 20255.8 North America Electrophysiology Catheters Market Size Outlook by Type, 2021-



2030

5.9 North America Electrophysiology Catheters Market Size Outlook by Application,
2021- 2030
5.10 Key Findings for South America Electrophysiology Catheters Market, 2025
5.11 South America Pacific Electrophysiology Catheters Market Size Outlook by Type,
2021- 2030
5.12 South America Electrophysiology Catheters Market Size Outlook by Application,
2021- 2030
5.13 Key Findings for Middle East and Africa Electrophysiology Catheters Market, 2025
5.14 Middle East Africa Electrophysiology Catheters Market Size Outlook by Type,
2021- 2030
5.15 Middle East Africa Electrophysiology Catheters Market Size Outlook by Type,

Application, 2021-2030

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

6.1 US Electrophysiology Catheters Market Size Outlook and Revenue Growth Forecasts

6.2 US Electrophysiology Catheters Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Electrophysiology Catheters Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Electrophysiology Catheters Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Electrophysiology Catheters Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Electrophysiology Catheters Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Electrophysiology Catheters Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Electrophysiology Catheters Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Electrophysiology Catheters Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Electrophysiology Catheters Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Electrophysiology Catheters Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Electrophysiology Catheters Industry Drivers and Opportunities



6.23 Japan Market Size Outlook and Revenue Growth Forecasts 6.24 Japan Electrophysiology Catheters Industry Drivers and Opportunities 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts 6.26 South Korea Electrophysiology Catheters Industry Drivers and Opportunities 6.27 Australia Market Size Outlook and Revenue Growth Forecasts 6.28 Australia Electrophysiology Catheters Industry Drivers and Opportunities 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts 6.30 South East Asia Electrophysiology Catheters Industry Drivers and Opportunities 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts 6.32 Rest of Asia Pacific Electrophysiology Catheters Industry Drivers and **Opportunities** 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts 6.34 Brazil Electrophysiology Catheters Industry Drivers and Opportunities 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts 6.36 Argentina Electrophysiology Catheters Industry Drivers and Opportunities 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts 6.38 Rest of South America Electrophysiology Catheters Industry Drivers and **Opportunities** 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts 6.40 Middle East Electrophysiology Catheters Industry Drivers and Opportunities 6.41 Africa Market Size Outlook and Revenue Growth Forecasts 6.42 Africa Electrophysiology Catheters Industry Drivers and Opportunities

### 7. ELECTROPHYSIOLOGY CATHETERS MARKET OUTLOOK ACROSS SCENARIOS

7.1 Low Growth Case7.2 Reference Growth Case7.3 High Growth Case

### 8. ELECTROPHYSIOLOGY CATHETERS COMPANY PROFILES

8.1 Profiles of Leading Electrophysiology Catheters Companies in the Market
8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
8.3 Financial Performance and Key Metrics
Acutus Medical Inc
AngioDynamics Inc
APT Medical
AtriCure Inc



- BIOTRONIK SE and Co. KG
- Boston Scientific Corp CardioFocus Inc CathRx Pty Ltd Japan Lifeline Co. Ltd Johnson and Johnson Koninklijke Philips N.V. Medtronic Plc Merit Medical Systems Inc MicroPort Scientific Corp Millar Inc Nihon Kohden Corp OSYPKA AG Siemens Healthineers AG Stereotaxis Inc 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: Electrophysiology Catheters Market Size, Trends, Analysis, and Outlook By End-User (Hospitals and cardiac centers, ASCs), By Product (Ablation catheters, Diagnostic catheters), by Region, Country, Segment, and Companies, 2024-2030

Product link: https://marketpublishers.com/r/EE152991471AEN.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/EE152991471AEN.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