

Global Partial Discharge Acoustic Camera Market Growth 2025-2031

<https://marketpublishers.com/r/GC1ED7D41797EN.html>

Date: August 2025

Pages: 138

Price: US\$ 3,660.00 (Single User License)

ID: GC1ED7D41797EN

Abstracts

The global Partial Discharge Acoustic Camera market size is predicted to grow from US\$ 248 million in 2025 to US\$ 391 million in 2031; it is expected to grow at a CAGR of 7.9% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

A Partial Discharge Acoustic Camera is a specialized tool used in the field of electrical engineering to detect and locate partial discharge activity in high voltage equipment. Partial discharge is a phenomenon that can occur in insulation systems of electrical equipment, indicating potential faults or weaknesses that could lead to equipment failure. The acoustic camera uses advanced technology to capture and analyze the sound waves produced by partial discharge events, allowing engineers to pinpoint the exact location of the issue and take corrective action before it escalates into a more serious problem. This tool is essential for ensuring the reliability and safety of high voltage equipment in various industries.

The partial discharge acoustic camera industry is witnessing several significant trends that are revolutionizing the field of electrical equipment condition monitoring. One of the primary trends is the continuous improvement in sensor technology. Manufacturers are developing more sensitive and high - resolution acoustic sensors, often in the form of microphone arrays. For example, some advanced models now feature hundreds of MEMS (Micro - Electro - Mechanical Systems) microphones. These arrays can capture extremely faint partial discharge sounds, allowing for more accurate detection and localization of discharge sources even in complex industrial environments with high

background noise. Another trend is the integration of artificial intelligence (AI) and machine learning (ML) algorithms. These intelligent algorithms can analyze the acoustic data collected by the cameras. They can distinguish between different types of partial discharges, such as corona discharge, surface discharge, and internal discharge, with a high degree of accuracy. By training on large datasets of known partial discharge patterns, AI - powered acoustic cameras can also predict the severity of the discharge and estimate the remaining lifespan of the electrical equipment. This predictive maintenance aspect is highly valued in industries where unexpected equipment failures can lead to significant financial losses and production disruptions. There is also a growing emphasis on multi - modality sensing. To enhance the reliability and comprehensiveness of partial discharge detection, acoustic cameras are being combined with other sensing technologies. For instance, they may be integrated with infrared cameras to simultaneously detect thermal anomalies associated with partial discharges. Since partial discharges often generate heat in addition to sound, this combined approach provides a more complete picture of the equipment's condition. Some systems also incorporate electrical sensors to measure parameters like voltage and current, further aiding in the accurate diagnosis of partial discharge problems.

LP Information, Inc. (LPI) ' newest research report, the “Partial Discharge Acoustic Camera Industry Forecast” looks at past sales and reviews total world Partial Discharge Acoustic Camera sales in 2024, providing a comprehensive analysis by region and market sector of projected Partial Discharge Acoustic Camera sales for 2025 through 2031. With Partial Discharge Acoustic Camera sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Partial Discharge Acoustic Camera industry.

This Insight Report provides a comprehensive analysis of the global Partial Discharge Acoustic Camera landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Partial Discharge Acoustic Camera portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Partial Discharge Acoustic Camera market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Partial Discharge Acoustic Camera and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced

view of the current state and future trajectory in the global Partial Discharge Acoustic Camera.

This report presents a comprehensive overview, market shares, and growth opportunities of Partial Discharge Acoustic Camera market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Airborne Acoustic Camera

Handheld Acoustic Camera

Segmentation by Application:

GIS

Transformers

Power Cables

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its

market penetration.

Teledyne FLIR

Fluke

FOTRIC

Crysound

SONOTEC GmbH

SonaVu

Megger

Sorama

NL Acoustics

SM Instruments

BST

Hertzinno

Ulirvision

Shanghai Infratest Electronics

HIKMICRO

KeyGoTec

UE Systems

UNI-T

SONEL

Key Questions Addressed in this Report

What is the 10-year outlook for the global Partial Discharge Acoustic Camera market?

What factors are driving Partial Discharge Acoustic Camera market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Partial Discharge Acoustic Camera market opportunities vary by end market size?

How does Partial Discharge Acoustic Camera break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Partial Discharge Acoustic Camera Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Partial Discharge Acoustic Camera by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Partial Discharge Acoustic Camera by Country/Region, 2020, 2024 & 2031
- 2.2 Partial Discharge Acoustic Camera Segment by Type
 - 2.2.1 Airborne Acoustic Camera
 - 2.2.2 Handheld Acoustic Camera
- 2.3 Partial Discharge Acoustic Camera Sales by Type
 - 2.3.1 Global Partial Discharge Acoustic Camera Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Partial Discharge Acoustic Camera Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Partial Discharge Acoustic Camera Sale Price by Type (2020-2025)
- 2.4 Partial Discharge Acoustic Camera Segment by Application
 - 2.4.1 GIS
 - 2.4.2 Transformers
 - 2.4.3 Power Cables
 - 2.4.4 Others
- 2.5 Partial Discharge Acoustic Camera Sales by Application
 - 2.5.1 Global Partial Discharge Acoustic Camera Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Partial Discharge Acoustic Camera Revenue and Market Share by

Application (2020-2025)

2.5.3 Global Partial Discharge Acoustic Camera Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Partial Discharge Acoustic Camera Breakdown Data by Company

3.1.1 Global Partial Discharge Acoustic Camera Annual Sales by Company (2020-2025)

3.1.2 Global Partial Discharge Acoustic Camera Sales Market Share by Company (2020-2025)

3.2 Global Partial Discharge Acoustic Camera Annual Revenue by Company (2020-2025)

3.2.1 Global Partial Discharge Acoustic Camera Revenue by Company (2020-2025)

3.2.2 Global Partial Discharge Acoustic Camera Revenue Market Share by Company (2020-2025)

3.3 Global Partial Discharge Acoustic Camera Sale Price by Company

3.4 Key Manufacturers Partial Discharge Acoustic Camera Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Partial Discharge Acoustic Camera Product Location Distribution

3.4.2 Players Partial Discharge Acoustic Camera Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PARTIAL DISCHARGE ACOUSTIC CAMERA BY GEOGRAPHIC REGION

4.1 World Historic Partial Discharge Acoustic Camera Market Size by Geographic Region (2020-2025)

4.1.1 Global Partial Discharge Acoustic Camera Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Partial Discharge Acoustic Camera Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Partial Discharge Acoustic Camera Market Size by Country/Region (2020-2025)

4.2.1 Global Partial Discharge Acoustic Camera Annual Sales by Country/Region

(2020-2025)

4.2.2 Global Partial Discharge Acoustic Camera Annual Revenue by Country/Region

(2020-2025)

4.3 Americas Partial Discharge Acoustic Camera Sales Growth

4.4 APAC Partial Discharge Acoustic Camera Sales Growth

4.5 Europe Partial Discharge Acoustic Camera Sales Growth

4.6 Middle East & Africa Partial Discharge Acoustic Camera Sales Growth

5 AMERICAS

5.1 Americas Partial Discharge Acoustic Camera Sales by Country

5.1.1 Americas Partial Discharge Acoustic Camera Sales by Country (2020-2025)

5.1.2 Americas Partial Discharge Acoustic Camera Revenue by Country (2020-2025)

5.2 Americas Partial Discharge Acoustic Camera Sales by Type (2020-2025)

5.3 Americas Partial Discharge Acoustic Camera Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Partial Discharge Acoustic Camera Sales by Region

6.1.1 APAC Partial Discharge Acoustic Camera Sales by Region (2020-2025)

6.1.2 APAC Partial Discharge Acoustic Camera Revenue by Region (2020-2025)

6.2 APAC Partial Discharge Acoustic Camera Sales by Type (2020-2025)

6.3 APAC Partial Discharge Acoustic Camera Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Partial Discharge Acoustic Camera by Country

7.1.1 Europe Partial Discharge Acoustic Camera Sales by Country (2020-2025)

- 7.1.2 Europe Partial Discharge Acoustic Camera Revenue by Country (2020-2025)
- 7.2 Europe Partial Discharge Acoustic Camera Sales by Type (2020-2025)
- 7.3 Europe Partial Discharge Acoustic Camera Sales by Application (2020-2025)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Partial Discharge Acoustic Camera by Country
 - 8.1.1 Middle East & Africa Partial Discharge Acoustic Camera Sales by Country (2020-2025)
 - 8.1.2 Middle East & Africa Partial Discharge Acoustic Camera Revenue by Country (2020-2025)
- 8.2 Middle East & Africa Partial Discharge Acoustic Camera Sales by Type (2020-2025)
- 8.3 Middle East & Africa Partial Discharge Acoustic Camera Sales by Application (2020-2025)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Partial Discharge Acoustic Camera
- 10.3 Manufacturing Process Analysis of Partial Discharge Acoustic Camera
- 10.4 Industry Chain Structure of Partial Discharge Acoustic Camera

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Partial Discharge Acoustic Camera Distributors

11.3 Partial Discharge Acoustic Camera Customer

12 WORLD FORECAST REVIEW FOR PARTIAL DISCHARGE ACOUSTIC CAMERA BY GEOGRAPHIC REGION

12.1 Global Partial Discharge Acoustic Camera Market Size Forecast by Region

12.1.1 Global Partial Discharge Acoustic Camera Forecast by Region (2026-2031)

12.1.2 Global Partial Discharge Acoustic Camera Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Partial Discharge Acoustic Camera Forecast by Type (2026-2031)

12.7 Global Partial Discharge Acoustic Camera Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Teledyne FLIR

13.1.1 Teledyne FLIR Company Information

13.1.2 Teledyne FLIR Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.1.3 Teledyne FLIR Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Teledyne FLIR Main Business Overview

13.1.5 Teledyne FLIR Latest Developments

13.2 Fluke

13.2.1 Fluke Company Information

13.2.2 Fluke Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.2.3 Fluke Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Fluke Main Business Overview

13.2.5 Fluke Latest Developments

13.3 FOTRIC

- 13.3.1 FOTRIC Company Information
- 13.3.2 FOTRIC Partial Discharge Acoustic Camera Product Portfolios and Specifications
- 13.3.3 FOTRIC Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.3.4 FOTRIC Main Business Overview
- 13.3.5 FOTRIC Latest Developments
- 13.4 Crysound
 - 13.4.1 Crysound Company Information
 - 13.4.2 Crysound Partial Discharge Acoustic Camera Product Portfolios and Specifications
 - 13.4.3 Crysound Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.4.4 Crysound Main Business Overview
 - 13.4.5 Crysound Latest Developments
- 13.5 SONOTEC GmbH
 - 13.5.1 SONOTEC GmbH Company Information
 - 13.5.2 SONOTEC GmbH Partial Discharge Acoustic Camera Product Portfolios and Specifications
 - 13.5.3 SONOTEC GmbH Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 SONOTEC GmbH Main Business Overview
 - 13.5.5 SONOTEC GmbH Latest Developments
- 13.6 SonaVu
 - 13.6.1 SonaVu Company Information
 - 13.6.2 SonaVu Partial Discharge Acoustic Camera Product Portfolios and Specifications
 - 13.6.3 SonaVu Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 SonaVu Main Business Overview
 - 13.6.5 SonaVu Latest Developments
- 13.7 Megger
 - 13.7.1 Megger Company Information
 - 13.7.2 Megger Partial Discharge Acoustic Camera Product Portfolios and Specifications
 - 13.7.3 Megger Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Megger Main Business Overview
 - 13.7.5 Megger Latest Developments

13.8 Sorama

13.8.1 Sorama Company Information

13.8.2 Sorama Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.8.3 Sorama Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 Sorama Main Business Overview

13.8.5 Sorama Latest Developments

13.9 NL Acoustics

13.9.1 NL Acoustics Company Information

13.9.2 NL Acoustics Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.9.3 NL Acoustics Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 NL Acoustics Main Business Overview

13.9.5 NL Acoustics Latest Developments

13.10 SM Instruments

13.10.1 SM Instruments Company Information

13.10.2 SM Instruments Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.10.3 SM Instruments Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 SM Instruments Main Business Overview

13.10.5 SM Instruments Latest Developments

13.11 BST

13.11.1 BST Company Information

13.11.2 BST Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.11.3 BST Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 BST Main Business Overview

13.11.5 BST Latest Developments

13.12 Hertzinno

13.12.1 Hertzinno Company Information

13.12.2 Hertzinno Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.12.3 Hertzinno Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 Hertzinno Main Business Overview

13.12.5 Hertzinno Latest Developments

13.13 Ulirvision

13.13.1 Ulirvision Company Information

13.13.2 Ulirvision Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.13.3 Ulirvision Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 Ulirvision Main Business Overview

13.13.5 Ulirvision Latest Developments

13.14 Shanghai Infratest Electronics

13.14.1 Shanghai Infratest Electronics Company Information

13.14.2 Shanghai Infratest Electronics Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.14.3 Shanghai Infratest Electronics Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 Shanghai Infratest Electronics Main Business Overview

13.14.5 Shanghai Infratest Electronics Latest Developments

13.15 HIKMICRO

13.15.1 HIKMICRO Company Information

13.15.2 HIKMICRO Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.15.3 HIKMICRO Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 HIKMICRO Main Business Overview

13.15.5 HIKMICRO Latest Developments

13.16 KeyGoTec

13.16.1 KeyGoTec Company Information

13.16.2 KeyGoTec Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.16.3 KeyGoTec Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.16.4 KeyGoTec Main Business Overview

13.16.5 KeyGoTec Latest Developments

13.17 UE Systems

13.17.1 UE Systems Company Information

13.17.2 UE Systems Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.17.3 UE Systems Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.17.4 UE Systems Main Business Overview

13.17.5 UE Systems Latest Developments

13.18 UNI-T

13.18.1 UNI-T Company Information

13.18.2 UNI-T Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.18.3 UNI-T Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.18.4 UNI-T Main Business Overview

13.18.5 UNI-T Latest Developments

13.19 SONEL

13.19.1 SONEL Company Information

13.19.2 SONEL Partial Discharge Acoustic Camera Product Portfolios and Specifications

13.19.3 SONEL Partial Discharge Acoustic Camera Sales, Revenue, Price and Gross Margin (2020-2025)

13.19.4 SONEL Main Business Overview

13.19.5 SONEL Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Partial Discharge Acoustic Camera Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Partial Discharge Acoustic Camera Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Airborne Acoustic Camera

Table 4. Major Players of Handheld Acoustic Camera

Table 5. Global Partial Discharge Acoustic Camera Sales by Type (2020-2025) & (K Units)

Table 6. Global Partial Discharge Acoustic Camera Sales Market Share by Type (2020-2025)

Table 7. Global Partial Discharge Acoustic Camera Revenue by Type (2020-2025) & (\$ million)

Table 8. Global Partial Discharge Acoustic Camera Revenue Market Share by Type (2020-2025)

Table 9. Global Partial Discharge Acoustic Camera Sale Price by Type (2020-2025) & (US\$/Unit)

Table 10. Global Partial Discharge Acoustic Camera Sale by Application (2020-2025) & (K Units)

Table 11. Global Partial Discharge Acoustic Camera Sale Market Share by Application (2020-2025)

Table 12. Global Partial Discharge Acoustic Camera Revenue by Application (2020-2025) & (\$ million)

Table 13. Global Partial Discharge Acoustic Camera Revenue Market Share by Application (2020-2025)

Table 14. Global Partial Discharge Acoustic Camera Sale Price by Application (2020-2025) & (US\$/Unit)

Table 15. Global Partial Discharge Acoustic Camera Sales by Company (2020-2025) & (K Units)

Table 16. Global Partial Discharge Acoustic Camera Sales Market Share by Company (2020-2025)

Table 17. Global Partial Discharge Acoustic Camera Revenue by Company (2020-2025) & (\$ millions)

Table 18. Global Partial Discharge Acoustic Camera Revenue Market Share by Company (2020-2025)

Table 19. Global Partial Discharge Acoustic Camera Sale Price by Company

(2020-2025) & (US\$/Unit)

Table 20. Key Manufacturers Partial Discharge Acoustic Camera Producing Area Distribution and Sales Area

Table 21. Players Partial Discharge Acoustic Camera Products Offered

Table 22. Partial Discharge Acoustic Camera Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Partial Discharge Acoustic Camera Sales by Geographic Region (2020-2025) & (K Units)

Table 26. Global Partial Discharge Acoustic Camera Sales Market Share Geographic Region (2020-2025)

Table 27. Global Partial Discharge Acoustic Camera Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Partial Discharge Acoustic Camera Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Partial Discharge Acoustic Camera Sales by Country/Region (2020-2025) & (K Units)

Table 30. Global Partial Discharge Acoustic Camera Sales Market Share by Country/Region (2020-2025)

Table 31. Global Partial Discharge Acoustic Camera Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Partial Discharge Acoustic Camera Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Partial Discharge Acoustic Camera Sales by Country (2020-2025) & (K Units)

Table 34. Americas Partial Discharge Acoustic Camera Sales Market Share by Country (2020-2025)

Table 35. Americas Partial Discharge Acoustic Camera Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Partial Discharge Acoustic Camera Sales by Type (2020-2025) & (K Units)

Table 37. Americas Partial Discharge Acoustic Camera Sales by Application (2020-2025) & (K Units)

Table 38. APAC Partial Discharge Acoustic Camera Sales by Region (2020-2025) & (K Units)

Table 39. APAC Partial Discharge Acoustic Camera Sales Market Share by Region (2020-2025)

Table 40. APAC Partial Discharge Acoustic Camera Revenue by Region (2020-2025) &

(\$ millions)

Table 41. APAC Partial Discharge Acoustic Camera Sales by Type (2020-2025) & (K Units)

Table 42. APAC Partial Discharge Acoustic Camera Sales by Application (2020-2025) & (K Units)

Table 43. Europe Partial Discharge Acoustic Camera Sales by Country (2020-2025) & (K Units)

Table 44. Europe Partial Discharge Acoustic Camera Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Partial Discharge Acoustic Camera Sales by Type (2020-2025) & (K Units)

Table 46. Europe Partial Discharge Acoustic Camera Sales by Application (2020-2025) & (K Units)

Table 47. Middle East & Africa Partial Discharge Acoustic Camera Sales by Country (2020-2025) & (K Units)

Table 48. Middle East & Africa Partial Discharge Acoustic Camera Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Partial Discharge Acoustic Camera Sales by Type (2020-2025) & (K Units)

Table 50. Middle East & Africa Partial Discharge Acoustic Camera Sales by Application (2020-2025) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Partial Discharge Acoustic Camera

Table 52. Key Market Challenges & Risks of Partial Discharge Acoustic Camera

Table 53. Key Industry Trends of Partial Discharge Acoustic Camera

Table 54. Partial Discharge Acoustic Camera Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Partial Discharge Acoustic Camera Distributors List

Table 57. Partial Discharge Acoustic Camera Customer List

Table 58. Global Partial Discharge Acoustic Camera Sales Forecast by Region (2026-2031) & (K Units)

Table 59. Global Partial Discharge Acoustic Camera Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Partial Discharge Acoustic Camera Sales Forecast by Country (2026-2031) & (K Units)

Table 61. Americas Partial Discharge Acoustic Camera Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Partial Discharge Acoustic Camera Sales Forecast by Region (2026-2031) & (K Units)

Table 63. APAC Partial Discharge Acoustic Camera Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Partial Discharge Acoustic Camera Sales Forecast by Country (2026-2031) & (K Units)

Table 65. Europe Partial Discharge Acoustic Camera Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Partial Discharge Acoustic Camera Sales Forecast by Country (2026-2031) & (K Units)

Table 67. Middle East & Africa Partial Discharge Acoustic Camera Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Global Partial Discharge Acoustic Camera Sales Forecast by Type (2026-2031) & (K Units)

Table 69. Global Partial Discharge Acoustic Camera Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 70. Global Partial Discharge Acoustic Camera Sales Forecast by Application (2026-2031) & (K Units)

Table 71. Global Partial Discharge Acoustic Camera Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 72. Teledyne FLIR Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 73. Teledyne FLIR Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 74. Teledyne FLIR Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 75. Teledyne FLIR Main Business

Table 76. Teledyne FLIR Latest Developments

Table 77. Fluke Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 78. Fluke Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 79. Fluke Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 80. Fluke Main Business

Table 81. Fluke Latest Developments

Table 82. FOTRIC Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 83. FOTRIC Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 84. FOTRIC Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 85. FOTRIC Main Business

Table 86. FOTRIC Latest Developments

Table 87. Crysound Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 88. Crysound Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 89. Crysound Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 90. Crysound Main Business

Table 91. Crysound Latest Developments

Table 92. SONOTEC GmbH Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 93. SONOTEC GmbH Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 94. SONOTEC GmbH Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 95. SONOTEC GmbH Main Business

Table 96. SONOTEC GmbH Latest Developments

Table 97. SonaVu Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 98. SonaVu Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 99. SonaVu Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 100. SonaVu Main Business

Table 101. SonaVu Latest Developments

Table 102. Megger Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 103. Megger Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 104. Megger Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 105. Megger Main Business

Table 106. Megger Latest Developments

Table 107. Sorama Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 108. Sorama Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 109. Sorama Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 110. Sorama Main Business

Table 111. Sorama Latest Developments

Table 112. NL Acoustics Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 113. NL Acoustics Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 114. NL Acoustics Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 115. NL Acoustics Main Business

Table 116. NL Acoustics Latest Developments

Table 117. SM Instruments Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 118. SM Instruments Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 119. SM Instruments Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 120. SM Instruments Main Business

Table 121. SM Instruments Latest Developments

Table 122. BST Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 123. BST Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 124. BST Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 125. BST Main Business

Table 126. BST Latest Developments

Table 127. Hertzinno Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 128. Hertzinno Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 129. Hertzinno Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 130. Hertzinno Main Business

Table 131. Hertzinno Latest Developments

Table 132. Ulirvision Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 133. Ulirvision Partial Discharge Acoustic Camera Product Portfolios and

Specifications

Table 134. Ulirvision Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 135. Ulirvision Main Business

Table 136. Ulirvision Latest Developments

Table 137. Shanghai Infratest Electronics Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 138. Shanghai Infratest Electronics Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 139. Shanghai Infratest Electronics Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 140. Shanghai Infratest Electronics Main Business

Table 141. Shanghai Infratest Electronics Latest Developments

Table 142. HIKMICRO Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 143. HIKMICRO Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 144. HIKMICRO Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 145. HIKMICRO Main Business

Table 146. HIKMICRO Latest Developments

Table 147. KeyGoTec Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 148. KeyGoTec Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 149. KeyGoTec Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 150. KeyGoTec Main Business

Table 151. KeyGoTec Latest Developments

Table 152. UE Systems Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

Table 153. UE Systems Partial Discharge Acoustic Camera Product Portfolios and Specifications

Table 154. UE Systems Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 155. UE Systems Main Business

Table 156. UE Systems Latest Developments

Table 157. UNI-T Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors

- Table 158. UNI-T Partial Discharge Acoustic Camera Product Portfolios and Specifications
- Table 159. UNI-T Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 160. UNI-T Main Business
- Table 161. UNI-T Latest Developments
- Table 162. SONEL Basic Information, Partial Discharge Acoustic Camera Manufacturing Base, Sales Area and Its Competitors
- Table 163. SONEL Partial Discharge Acoustic Camera Product Portfolios and Specifications
- Table 164. SONEL Partial Discharge Acoustic Camera Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 165. SONEL Main Business
- Table 166. SONEL Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Partial Discharge Acoustic Camera
- Figure 2. Partial Discharge Acoustic Camera Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Partial Discharge Acoustic Camera Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Partial Discharge Acoustic Camera Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Partial Discharge Acoustic Camera Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Partial Discharge Acoustic Camera Sales Market Share by Country/Region (2024)
- Figure 10. Partial Discharge Acoustic Camera Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Airborne Acoustic Camera
- Figure 12. Product Picture of Handheld Acoustic Camera
- Figure 13. Global Partial Discharge Acoustic Camera Sales Market Share by Type in 2025
- Figure 14. Global Partial Discharge Acoustic Camera Revenue Market Share by Type (2020-2025)
- Figure 15. Partial Discharge Acoustic Camera Consumed in GIS
- Figure 16. Global Partial Discharge Acoustic Camera Market: GIS (2020-2025) & (K Units)
- Figure 17. Partial Discharge Acoustic Camera Consumed in Transformers
- Figure 18. Global Partial Discharge Acoustic Camera Market: Transformers (2020-2025) & (K Units)
- Figure 19. Partial Discharge Acoustic Camera Consumed in Power Cables
- Figure 20. Global Partial Discharge Acoustic Camera Market: Power Cables (2020-2025) & (K Units)
- Figure 21. Partial Discharge Acoustic Camera Consumed in Others
- Figure 22. Global Partial Discharge Acoustic Camera Market: Others (2020-2025) & (K Units)
- Figure 23. Global Partial Discharge Acoustic Camera Sale Market Share by Application (2024)

Figure 24. Global Partial Discharge Acoustic Camera Revenue Market Share by Application in 2025

Figure 25. Partial Discharge Acoustic Camera Sales by Company in 2025 (K Units)

Figure 26. Global Partial Discharge Acoustic Camera Sales Market Share by Company in 2025

Figure 27. Partial Discharge Acoustic Camera Revenue by Company in 2025 (\$ millions)

Figure 28. Global Partial Discharge Acoustic Camera Revenue Market Share by Company in 2025

Figure 29. Global Partial Discharge Acoustic Camera Sales Market Share by Geographic Region (2020-2025)

Figure 30. Global Partial Discharge Acoustic Camera Revenue Market Share by Geographic Region in 2025

Figure 31. Americas Partial Discharge Acoustic Camera Sales 2020-2025 (K Units)

Figure 32. Americas Partial Discharge Acoustic Camera Revenue 2020-2025 (\$ millions)

Figure 33. APAC Partial Discharge Acoustic Camera Sales 2020-2025 (K Units)

Figure 34. APAC Partial Discharge Acoustic Camera Revenue 2020-2025 (\$ millions)

Figure 35. Europe Partial Discharge Acoustic Camera Sales 2020-2025 (K Units)

Figure 36. Europe Partial Discharge Acoustic Camera Revenue 2020-2025 (\$ millions)

Figure 37. Middle East & Africa Partial Discharge Acoustic Camera Sales 2020-2025 (K Units)

Figure 38. Middle East & Africa Partial Discharge Acoustic Camera Revenue 2020-2025 (\$ millions)

Figure 39. Americas Partial Discharge Acoustic Camera Sales Market Share by Country in 2025

Figure 40. Americas Partial Discharge Acoustic Camera Revenue Market Share by Country (2020-2025)

Figure 41. Americas Partial Discharge Acoustic Camera Sales Market Share by Type (2020-2025)

Figure 42. Americas Partial Discharge Acoustic Camera Sales Market Share by Application (2020-2025)

Figure 43. United States Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 44. Canada Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 45. Mexico Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 46. Brazil Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$

millions)

Figure 47. APAC Partial Discharge Acoustic Camera Sales Market Share by Region in 2025

Figure 48. APAC Partial Discharge Acoustic Camera Revenue Market Share by Region (2020-2025)

Figure 49. APAC Partial Discharge Acoustic Camera Sales Market Share by Type (2020-2025)

Figure 50. APAC Partial Discharge Acoustic Camera Sales Market Share by Application (2020-2025)

Figure 51. China Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 52. Japan Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 53. South Korea Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 54. Southeast Asia Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 55. India Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 56. Australia Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 57. China Taiwan Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 58. Europe Partial Discharge Acoustic Camera Sales Market Share by Country in 2025

Figure 59. Europe Partial Discharge Acoustic Camera Revenue Market Share by Country (2020-2025)

Figure 60. Europe Partial Discharge Acoustic Camera Sales Market Share by Type (2020-2025)

Figure 61. Europe Partial Discharge Acoustic Camera Sales Market Share by Application (2020-2025)

Figure 62. Germany Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 63. France Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 64. UK Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 65. Italy Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 66. Russia Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 67. Middle East & Africa Partial Discharge Acoustic Camera Sales Market Share by Country (2020-2025)

Figure 68. Middle East & Africa Partial Discharge Acoustic Camera Sales Market Share by Type (2020-2025)

Figure 69. Middle East & Africa Partial Discharge Acoustic Camera Sales Market Share by Application (2020-2025)

Figure 70. Egypt Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 71. South Africa Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 72. Israel Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 73. Turkey Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 74. GCC Countries Partial Discharge Acoustic Camera Revenue Growth 2020-2025 (\$ millions)

Figure 75. Manufacturing Cost Structure Analysis of Partial Discharge Acoustic Camera in 2025

Figure 76. Manufacturing Process Analysis of Partial Discharge Acoustic Camera

Figure 77. Industry Chain Structure of Partial Discharge Acoustic Camera

Figure 78. Channels of Distribution

Figure 79. Global Partial Discharge Acoustic Camera Sales Market Forecast by Region (2026-2031)

Figure 80. Global Partial Discharge Acoustic Camera Revenue Market Share Forecast by Region (2026-2031)

Figure 81. Global Partial Discharge Acoustic Camera Sales Market Share Forecast by Type (2026-2031)

Figure 82. Global Partial Discharge Acoustic Camera Revenue Market Share Forecast by Type (2026-2031)

Figure 83. Global Partial Discharge Acoustic Camera Sales Market Share Forecast by Application (2026-2031)

Figure 84. Global Partial Discharge Acoustic Camera Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Partial Discharge Acoustic Camera Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GC1ED7D41797EN.html>

Price: US\$ 3,660.00 (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 <https://marketpublishers.com/r/GC1ED7D41797EN.html>