

Global Air Ultrasonic Imaging Detector Market Growth 2026-2032

<https://marketpublishers.com/r/G1326D8ECB47EN.html>

Date: July 2026

Pages: 118

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

ID: G1326D8ECB47EN

Abstracts

The global Air Ultrasonic Imaging Detector market size is predicted to grow from US\$ 254 million in 2025 to US\$ 407 million in 2032; it is expected to grow at a CAGR of 6.7% from 2026 to 2032.

The air ultrasonic imaging detector is a professional testing equipment developed based on air coupled ultrasonic technology and acoustic imaging algorithms. It can directly emit and receive ultrasonic waves through air as the propagation medium without the need for coupling agents. It can visually capture weak ultrasonic signals generated by partial discharge, gas leakage, vacuum leakage, and material micro defects of the equipment, accurately locate the location of abnormal sound sources, and is widely used in power operation and maintenance, industrial leak detection, equipment fault diagnosis and other fields, achieving non-contact, fast and efficient non-destructive testing and hidden danger investigation. The sales volume in 2025 is 47000 units, with an average price of \$5550, a total production capacity of 6500 units, and a gross profit margin of 40%.

The air ultrasonic imaging detector has gradually become an important tool for industrial safety inspection and non-destructive testing due to its non-contact detection, no need for coupling media, and fast and intuitive imaging characteristics. Compared to traditional detection methods, it is easy to operate and adaptable to a wider range of scenarios. It can efficiently identify hidden dangers such as gas leaks, electrical partial discharges, and minor defects in components. With the continuous improvement of industrial safety control requirements, the demand for preventive maintenance of equipment in various industries continues to rise, and the application scope of air ultrasonic testing related equipment is constantly expanding.

The industry as a whole is developing towards intelligence, integration, and miniaturization, and the integration of multiple technologies has become the mainstream trend. By combining intelligent algorithms to optimize signal recognition capabilities, the device can effectively filter environmental interference and improve the ability to capture and locate weak abnormal signals. At the same time, domestic technology continues to iterate and upgrade, and the practicality and adaptability of products continue to increase, gradually breaking down the application barriers of imported equipment. The focus of industry development has also shifted from selling single devices to upgrading customized testing solutions and supporting services.

LP Information, Inc. (LPI) ' newest research report, the "Air Ultrasonic Imaging Detector Industry Forecast" looks at past sales and reviews total world Air Ultrasonic Imaging Detector sales in 2025, providing a comprehensive analysis by region and market sector of projected Air Ultrasonic Imaging Detector sales for 2026 through 2032. With Air Ultrasonic Imaging Detector sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Air Ultrasonic Imaging Detector industry.

This Insight Report provides a comprehensive analysis of the global Air Ultrasonic Imaging Detector 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 Air Ultrasonic Imaging Detector portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Air Ultrasonic Imaging Detector market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Air Ultrasonic Imaging Detector 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 Air Ultrasonic Imaging Detector.

This report presents a comprehensive overview, market shares, and growth opportunities of Air Ultrasonic Imaging Detector market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Sound Intensity Map

Leak Localization

Spectrum Analysis

Segmentation by Hardware Form:

Handheld

Fixed Mount

Mobile Platform

Segmentation by Signal Type:

Ultrasonic Detection

Broadband Acoustic Imaging

Microphone Array Imaging

Segmentation by Application:

Oil & Gas

Chemical & Pharmaceutical

Energy & Power

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.

Fluke Process Instruments

Brüel & Kjær

Norsonic AS

SoundCam

Xi'an Lianfeng Xunsheng Information Technology Co., Ltd.

Beijing Ensonic Tech Co., Ltd.

Microflow Technologies

Listen, Inc.

Rion Co., Ltd.

Beijing Jiarui Shida Technology Co., Ltd.

Senseven

Baker Hughes

Teledyne FLIR

Key Questions Addressed in this Report

What is the 10-year outlook for the global Air Ultrasonic Imaging Detector market?

What factors are driving Air Ultrasonic Imaging Detector market growth, globally and by region?

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

How do Air Ultrasonic Imaging Detector market opportunities vary by end market size?

How does Air Ultrasonic Imaging Detector 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 Air Ultrasonic Imaging Detector Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Air Ultrasonic Imaging Detector by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Air Ultrasonic Imaging Detector by Country/Region, 2021, 2025 & 2032
- 2.2 Air Ultrasonic Imaging Detector Segment by Type
 - 2.2.1 Sound Intensity Map
 - 2.2.2 Leak Localization
 - 2.2.3 Spectrum Analysis
 - 2.2.4 Air Ultrasonic Imaging Detector Sales by Type
 - 2.2.4.1 Global Air Ultrasonic Imaging Detector Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Air Ultrasonic Imaging Detector Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Air Ultrasonic Imaging Detector Sale Price by Type (2021-2026)
- 2.3 Air Ultrasonic Imaging Detector Segment by Hardware Form
 - 2.3.1 Handheld
 - 2.3.2 Fixed Mount
 - 2.3.3 Mobile Platform
 - 2.3.4 Air Ultrasonic Imaging Detector Sales by Hardware Form
 - 2.3.4.1 Global Air Ultrasonic Imaging Detector Sales Market Share by Hardware Form (2021-2026)
 - 2.3.4.2 Global Air Ultrasonic Imaging Detector Revenue and Market Share by

Hardware Form (2021-2026)

2.3.4.3 Global Air Ultrasonic Imaging Detector Sale Price by Hardware Form (2021-2026)

2.4 Air Ultrasonic Imaging Detector Segment by Signal Type

2.4.1 Ultrasonic Detection

2.4.2 Broadband Acoustic Imaging

2.4.3 Microphone Array Imaging

2.4.4 Air Ultrasonic Imaging Detector Sales by Signal Type

2.4.4.1 Global Air Ultrasonic Imaging Detector Sales Market Share by Signal Type (2021-2026)

2.4.4.2 Global Air Ultrasonic Imaging Detector Revenue and Market Share by Signal Type (2021-2026)

2.4.4.3 Global Air Ultrasonic Imaging Detector Sale Price by Signal Type (2021-2026)

2.5 Air Ultrasonic Imaging Detector Segment by Application

2.5.1 Oil & Gas

2.5.2 Chemical & Pharmaceutical

2.5.3 Energy & Power

2.5.4 Others

2.5.5 Air Ultrasonic Imaging Detector Sales by Application

2.5.5.1 Global Air Ultrasonic Imaging Detector Sale Market Share by Application (2021-2026)

2.5.5.2 Global Air Ultrasonic Imaging Detector Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global Air Ultrasonic Imaging Detector Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Air Ultrasonic Imaging Detector Breakdown Data by Company

3.1.1 Global Air Ultrasonic Imaging Detector Annual Sales by Company (2021-2026)

3.1.2 Global Air Ultrasonic Imaging Detector Sales Market Share by Company (2021-2026)

3.2 Global Air Ultrasonic Imaging Detector Annual Revenue by Company (2021-2026)

3.2.1 Global Air Ultrasonic Imaging Detector Revenue by Company (2021-2026)

3.2.2 Global Air Ultrasonic Imaging Detector Revenue Market Share by Company (2021-2026)

3.3 Global Air Ultrasonic Imaging Detector Sale Price by Company

3.4 Key Manufacturers Air Ultrasonic Imaging Detector Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Air Ultrasonic Imaging Detector Product Location Distribution

- 3.4.2 Players Air Ultrasonic Imaging Detector Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AIR ULTRASONIC IMAGING DETECTOR BY GEOGRAPHIC REGION

- 4.1 World Historic Air Ultrasonic Imaging Detector Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Air Ultrasonic Imaging Detector Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Air Ultrasonic Imaging Detector Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Air Ultrasonic Imaging Detector Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Air Ultrasonic Imaging Detector Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Air Ultrasonic Imaging Detector Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Air Ultrasonic Imaging Detector Sales Growth
- 4.4 APAC Air Ultrasonic Imaging Detector Sales Growth
- 4.5 Europe Air Ultrasonic Imaging Detector Sales Growth
- 4.6 Middle East & Africa Air Ultrasonic Imaging Detector Sales Growth

5 AMERICAS

- 5.1 Americas Air Ultrasonic Imaging Detector Sales by Country
 - 5.1.1 Americas Air Ultrasonic Imaging Detector Sales by Country (2021-2026)
 - 5.1.2 Americas Air Ultrasonic Imaging Detector Revenue by Country (2021-2026)
- 5.2 Americas Air Ultrasonic Imaging Detector Sales by Type (2021-2026)
- 5.3 Americas Air Ultrasonic Imaging Detector Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

6.1 APAC Air Ultrasonic Imaging Detector Sales by Region

6.1.1 APAC Air Ultrasonic Imaging Detector Sales by Region (2021-2026)

6.1.2 APAC Air Ultrasonic Imaging Detector Revenue by Region (2021-2026)

6.2 APAC Air Ultrasonic Imaging Detector Sales by Type (2021-2026)

6.3 APAC Air Ultrasonic Imaging Detector Sales by Application (2021-2026)

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 Air Ultrasonic Imaging Detector by Country

7.1.1 Europe Air Ultrasonic Imaging Detector Sales by Country (2021-2026)

7.1.2 Europe Air Ultrasonic Imaging Detector Revenue by Country (2021-2026)

7.2 Europe Air Ultrasonic Imaging Detector Sales by Type (2021-2026)

7.3 Europe Air Ultrasonic Imaging Detector Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Air Ultrasonic Imaging Detector by Country

8.1.1 Middle East & Africa Air Ultrasonic Imaging Detector Sales by Country (2021-2026)

8.1.2 Middle East & Africa Air Ultrasonic Imaging Detector Revenue by Country (2021-2026)

8.2 Middle East & Africa Air Ultrasonic Imaging Detector Sales by Type (2021-2026)

8.3 Middle East & Africa Air Ultrasonic Imaging Detector Sales by Application (2021-2026)

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 Air Ultrasonic Imaging Detector

10.3 Manufacturing Process Analysis of Air Ultrasonic Imaging Detector

10.4 Industry Chain Structure of Air Ultrasonic Imaging Detector

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Air Ultrasonic Imaging Detector Distributors

11.3 Air Ultrasonic Imaging Detector Customer

12 WORLD FORECAST REVIEW FOR AIR ULTRASONIC IMAGING DETECTOR BY GEOGRAPHIC REGION

12.1 Global Air Ultrasonic Imaging Detector Market Size Forecast by Region

12.1.1 Global Air Ultrasonic Imaging Detector Forecast by Region (2027-2032)

12.1.2 Global Air Ultrasonic Imaging Detector Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Air Ultrasonic Imaging Detector Forecast by Type (2027-2032)

12.7 Global Air Ultrasonic Imaging Detector Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Fluke Process Instruments

13.1.1 Fluke Process Instruments Company Information

13.1.2 Fluke Process Instruments Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.1.3 Fluke Process Instruments Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Fluke Process Instruments Main Business Overview

13.1.5 Fluke Process Instruments Latest Developments

13.2 Br?el & Kj?r

13.2.1 Br?el & Kj?r Company Information

13.2.2 Br?el & Kj?r Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.2.3 Br?el & Kj?r Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Br?el & Kj?r Main Business Overview

13.2.5 Br?el & Kj?r Latest Developments

13.3 Norsonic AS

13.3.1 Norsonic AS Company Information

13.3.2 Norsonic AS Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.3.3 Norsonic AS Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Norsonic AS Main Business Overview

13.3.5 Norsonic AS Latest Developments

13.4 SoundCam

13.4.1 SoundCam Company Information

13.4.2 SoundCam Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.4.3 SoundCam Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 SoundCam Main Business Overview

13.4.5 SoundCam Latest Developments

13.5 Xi'an Lianfeng Xunsheng Information Technology Co., Ltd.

13.5.1 Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Company Information

13.5.2 Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Air Ultrasonic

Imaging Detector Product Portfolios and Specifications

13.5.3 Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Main Business Overview

13.5.5 Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Latest Developments

13.6 Beijing Ensonic Tech Co., Ltd.

13.6.1 Beijing Ensonic Tech Co., Ltd. Company Information

13.6.2 Beijing Ensonic Tech Co., Ltd. Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.6.3 Beijing Ensonic Tech Co., Ltd. Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Beijing Ensonic Tech Co., Ltd. Main Business Overview

13.6.5 Beijing Ensonic Tech Co., Ltd. Latest Developments

13.7 Microflow Technologies

13.7.1 Microflow Technologies Company Information

13.7.2 Microflow Technologies Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.7.3 Microflow Technologies Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Microflow Technologies Main Business Overview

13.7.5 Microflow Technologies Latest Developments

13.8 Listen, Inc.

13.8.1 Listen, Inc. Company Information

13.8.2 Listen, Inc. Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.8.3 Listen, Inc. Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 Listen, Inc. Main Business Overview

13.8.5 Listen, Inc. Latest Developments

13.9 Rion Co., Ltd.

13.9.1 Rion Co., Ltd. Company Information

13.9.2 Rion Co., Ltd. Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.9.3 Rion Co., Ltd. Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Rion Co., Ltd. Main Business Overview

13.9.5 Rion Co., Ltd. Latest Developments

13.10 Beijing Jiarui Shida Technology Co., Ltd.

13.10.1 Beijing Jiarui Shida Technology Co., Ltd. Company Information

13.10.2 Beijing Jiarui Shida Technology Co., Ltd. Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.10.3 Beijing Jiarui Shida Technology Co., Ltd. Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Beijing Jiarui Shida Technology Co., Ltd. Main Business Overview

13.10.5 Beijing Jiarui Shida Technology Co., Ltd. Latest Developments

13.11 Senseven

13.11.1 Senseven Company Information

13.11.2 Senseven Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.11.3 Senseven Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Senseven Main Business Overview

13.11.5 Senseven Latest Developments

13.12 Baker Hughes

13.12.1 Baker Hughes Company Information

13.12.2 Baker Hughes Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.12.3 Baker Hughes Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Baker Hughes Main Business Overview

13.12.5 Baker Hughes Latest Developments

13.13 Teledyne FLIR

13.13.1 Teledyne FLIR Company Information

13.13.2 Teledyne FLIR Air Ultrasonic Imaging Detector Product Portfolios and Specifications

13.13.3 Teledyne FLIR Air Ultrasonic Imaging Detector Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Teledyne FLIR Main Business Overview

13.13.5 Teledyne FLIR Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Air Ultrasonic Imaging Detector Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Air Ultrasonic Imaging Detector Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Sound Intensity Map

Table 4. Major Players of Leak Localization

Table 5. Major Players of Spectrum Analysis

Table 6. Global Air Ultrasonic Imaging Detector Sales by Type (2021-2026) & (K Units)

Table 7. Global Air Ultrasonic Imaging Detector Sales Market Share by Type (2021-2026)

Table 8. Global Air Ultrasonic Imaging Detector Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Air Ultrasonic Imaging Detector Revenue Market Share by Type (2021-2026)

Table 10. Global Air Ultrasonic Imaging Detector Sale Price by Type (2021-2026) & (US\$/Unit)

Table 11. Major Players of Handheld

Table 12. Major Players of Fixed Mount

Table 13. Major Players of Mobile Platform

Table 14. Global Air Ultrasonic Imaging Detector Sales by Hardware Form (2021-2026) & (K Units)

Table 15. Global Air Ultrasonic Imaging Detector Sales Market Share by Hardware Form (2021-2026)

Table 16. Global Air Ultrasonic Imaging Detector Revenue by Hardware Form (2021-2026) & (\$ million)

Table 17. Global Air Ultrasonic Imaging Detector Revenue Market Share by Hardware Form (2021-2026)

Table 18. Global Air Ultrasonic Imaging Detector Sale Price by Hardware Form (2021-2026) & (US\$/Unit)

Table 19. Major Players of Ultrasonic Detection

Table 20. Major Players of Broadband Acoustic Imaging

Table 21. Major Players of Microphone Array Imaging

Table 22. Global Air Ultrasonic Imaging Detector Sales by Signal Type (2021-2026) & (K Units)

Table 23. Global Air Ultrasonic Imaging Detector Sales Market Share by Signal Type

(2021-2026)

Table 24. Global Air Ultrasonic Imaging Detector Revenue by Signal Type (2021-2026) & (\$ million)

Table 25. Global Air Ultrasonic Imaging Detector Revenue Market Share by Signal Type (2021-2026)

Table 26. Global Air Ultrasonic Imaging Detector Sale Price by Signal Type (2021-2026) & (US\$/Unit)

Table 27. Global Air Ultrasonic Imaging Detector Sale by Application (2021-2026) & (K Units)

Table 28. Global Air Ultrasonic Imaging Detector Sale Market Share by Application (2021-2026)

Table 29. Global Air Ultrasonic Imaging Detector Revenue by Application (2021-2026) & (\$ million)

Table 30. Global Air Ultrasonic Imaging Detector Revenue Market Share by Application (2021-2026)

Table 31. Global Air Ultrasonic Imaging Detector Sale Price by Application (2021-2026) & (US\$/Unit)

Table 32. Global Air Ultrasonic Imaging Detector Sales by Company (2021-2026) & (K Units)

Table 33. Global Air Ultrasonic Imaging Detector Sales Market Share by Company (2021-2026)

Table 34. Global Air Ultrasonic Imaging Detector Revenue by Company (2021-2026) & (\$ millions)

Table 35. Global Air Ultrasonic Imaging Detector Revenue Market Share by Company (2021-2026)

Table 36. Global Air Ultrasonic Imaging Detector Sale Price by Company (2021-2026) & (US\$/Unit)

Table 37. Key Manufacturers Air Ultrasonic Imaging Detector Producing Area Distribution and Sales Area

Table 38. Players Air Ultrasonic Imaging Detector Products Offered

Table 39. Air Ultrasonic Imaging Detector Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 40. New Products and Potential Entrants

Table 41. Market M&A Activity & Strategy

Table 42. Global Air Ultrasonic Imaging Detector Sales by Geographic Region (2021-2026) & (K Units)

Table 43. Global Air Ultrasonic Imaging Detector Sales Market Share Geographic Region (2021-2026)

Table 44. Global Air Ultrasonic Imaging Detector Revenue by Geographic Region

(2021-2026) & (\$ millions)

Table 45. Global Air Ultrasonic Imaging Detector Revenue Market Share by Geographic Region (2021-2026)

Table 46. Global Air Ultrasonic Imaging Detector Sales by Country/Region (2021-2026) & (K Units)

Table 47. Global Air Ultrasonic Imaging Detector Sales Market Share by Country/Region (2021-2026)

Table 48. Global Air Ultrasonic Imaging Detector Revenue by Country/Region (2021-2026) & (\$ millions)

Table 49. Global Air Ultrasonic Imaging Detector Revenue Market Share by Country/Region (2021-2026)

Table 50. Americas Air Ultrasonic Imaging Detector Sales by Country (2021-2026) & (K Units)

Table 51. Americas Air Ultrasonic Imaging Detector Sales Market Share by Country (2021-2026)

Table 52. Americas Air Ultrasonic Imaging Detector Revenue by Country (2021-2026) & (\$ millions)

Table 53. Americas Air Ultrasonic Imaging Detector Sales by Type (2021-2026) & (K Units)

Table 54. Americas Air Ultrasonic Imaging Detector Sales by Application (2021-2026) & (K Units)

Table 55. APAC Air Ultrasonic Imaging Detector Sales by Region (2021-2026) & (K Units)

Table 56. APAC Air Ultrasonic Imaging Detector Sales Market Share by Region (2021-2026)

Table 57. APAC Air Ultrasonic Imaging Detector Revenue by Region (2021-2026) & (\$ millions)

Table 58. APAC Air Ultrasonic Imaging Detector Sales by Type (2021-2026) & (K Units)

Table 59. APAC Air Ultrasonic Imaging Detector Sales by Application (2021-2026) & (K Units)

Table 60. Europe Air Ultrasonic Imaging Detector Sales by Country (2021-2026) & (K Units)

Table 61. Europe Air Ultrasonic Imaging Detector Revenue by Country (2021-2026) & (\$ millions)

Table 62. Europe Air Ultrasonic Imaging Detector Sales by Type (2021-2026) & (K Units)

Table 63. Europe Air Ultrasonic Imaging Detector Sales by Application (2021-2026) & (K Units)

Table 64. Middle East & Africa Air Ultrasonic Imaging Detector Sales by Country

(2021-2026) & (K Units)

Table 65. Middle East & Africa Air Ultrasonic Imaging Detector Revenue Market Share by Country (2021-2026)

Table 66. Middle East & Africa Air Ultrasonic Imaging Detector Sales by Type (2021-2026) & (K Units)

Table 67. Middle East & Africa Air Ultrasonic Imaging Detector Sales by Application (2021-2026) & (K Units)

Table 68. Key Market Drivers & Growth Opportunities of Air Ultrasonic Imaging Detector

Table 69. Key Market Challenges & Risks of Air Ultrasonic Imaging Detector

Table 70. Key Industry Trends of Air Ultrasonic Imaging Detector

Table 71. Air Ultrasonic Imaging Detector Raw Material

Table 72. Key Suppliers of Raw Materials

Table 73. Air Ultrasonic Imaging Detector Distributors List

Table 74. Air Ultrasonic Imaging Detector Customer List

Table 75. Global Air Ultrasonic Imaging Detector Sales Forecast by Region (2027-2032) & (K Units)

Table 76. Global Air Ultrasonic Imaging Detector Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 77. Americas Air Ultrasonic Imaging Detector Sales Forecast by Country (2027-2032) & (K Units)

Table 78. Americas Air Ultrasonic Imaging Detector Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 79. APAC Air Ultrasonic Imaging Detector Sales Forecast by Region (2027-2032) & (K Units)

Table 80. APAC Air Ultrasonic Imaging Detector Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 81. Europe Air Ultrasonic Imaging Detector Sales Forecast by Country (2027-2032) & (K Units)

Table 82. Europe Air Ultrasonic Imaging Detector Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 83. Middle East & Africa Air Ultrasonic Imaging Detector Sales Forecast by Country (2027-2032) & (K Units)

Table 84. Middle East & Africa Air Ultrasonic Imaging Detector Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 85. Global Air Ultrasonic Imaging Detector Sales Forecast by Type (2027-2032) & (K Units)

Table 86. Global Air Ultrasonic Imaging Detector Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 87. Global Air Ultrasonic Imaging Detector Sales Forecast by Application

(2027-2032) & (K Units)

Table 88. Global Air Ultrasonic Imaging Detector Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 89. Fluke Process Instruments Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 90. Fluke Process Instruments Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 91. Fluke Process Instruments Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 92. Fluke Process Instruments Main Business

Table 93. Fluke Process Instruments Latest Developments

Table 94. Br?el & Kj?r Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 95. Br?el & Kj?r Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 96. Br?el & Kj?r Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 97. Br?el & Kj?r Main Business

Table 98. Br?el & Kj?r Latest Developments

Table 99. Norsonic AS Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 100. Norsonic AS Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 101. Norsonic AS Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 102. Norsonic AS Main Business

Table 103. Norsonic AS Latest Developments

Table 104. SoundCam Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 105. SoundCam Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 106. SoundCam Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 107. SoundCam Main Business

Table 108. SoundCam Latest Developments

Table 109. Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 110. Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Air Ultrasonic

Imaging Detector Product Portfolios and Specifications

Table 111. Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 112. Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Main Business

Table 113. Xi'an Lianfeng Xunsheng Information Technology Co., Ltd. Latest Developments

Table 114. Beijing Ensonic Tech Co., Ltd. Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 115. Beijing Ensonic Tech Co., Ltd. Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 116. Beijing Ensonic Tech Co., Ltd. Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 117. Beijing Ensonic Tech Co., Ltd. Main Business

Table 118. Beijing Ensonic Tech Co., Ltd. Latest Developments

Table 119. Microflown Technologies Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 120. Microflown Technologies Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 121. Microflown Technologies Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 122. Microflown Technologies Main Business

Table 123. Microflown Technologies Latest Developments

Table 124. Listen, Inc. Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 125. Listen, Inc. Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 126. Listen, Inc. Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 127. Listen, Inc. Main Business

Table 128. Listen, Inc. Latest Developments

Table 129. Rion Co., Ltd. Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 130. Rion Co., Ltd. Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 131. Rion Co., Ltd. Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 132. Rion Co., Ltd. Main Business

Table 133. Rion Co., Ltd. Latest Developments

Table 134. Beijing Jiarui Shida Technology Co., Ltd. Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 135. Beijing Jiarui Shida Technology Co., Ltd. Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 136. Beijing Jiarui Shida Technology Co., Ltd. Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 137. Beijing Jiarui Shida Technology Co., Ltd. Main Business

Table 138. Beijing Jiarui Shida Technology Co., Ltd. Latest Developments

Table 139. Senseven Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 140. Senseven Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 141. Senseven Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 142. Senseven Main Business

Table 143. Senseven Latest Developments

Table 144. Baker Hughes Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 145. Baker Hughes Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 146. Baker Hughes Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 147. Baker Hughes Main Business

Table 148. Baker Hughes Latest Developments

Table 149. Teledyne FLIR Basic Information, Air Ultrasonic Imaging Detector Manufacturing Base, Sales Area and Its Competitors

Table 150. Teledyne FLIR Air Ultrasonic Imaging Detector Product Portfolios and Specifications

Table 151. Teledyne FLIR Air Ultrasonic Imaging Detector Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 152. Teledyne FLIR Main Business

Table 153. Teledyne FLIR Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Air Ultrasonic Imaging Detector
- Figure 2. Air Ultrasonic Imaging Detector Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Air Ultrasonic Imaging Detector Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Air Ultrasonic Imaging Detector Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Air Ultrasonic Imaging Detector Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Air Ultrasonic Imaging Detector Sales Market Share by Country/Region (2025)
- Figure 10. Air Ultrasonic Imaging Detector Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Sound Intensity Map
- Figure 12. Product Picture of Leak Localization
- Figure 13. Product Picture of Spectrum Analysis
- Figure 14. Global Air Ultrasonic Imaging Detector Sales Market Share by Type in 2026
- Figure 15. Global Air Ultrasonic Imaging Detector Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Handheld
- Figure 17. Product Picture of Fixed Mount
- Figure 18. Product Picture of Mobile Platform
- Figure 19. Global Air Ultrasonic Imaging Detector Sales Market Share by Hardware Form in 2026
- Figure 20. Global Air Ultrasonic Imaging Detector Revenue Market Share by Hardware Form (2021-2026)
- Figure 21. Product Picture of Ultrasonic Detection
- Figure 22. Product Picture of Broadband Acoustic Imaging
- Figure 23. Product Picture of Microphone Array Imaging
- Figure 24. Global Air Ultrasonic Imaging Detector Sales Market Share by Signal Type in 2026
- Figure 25. Global Air Ultrasonic Imaging Detector Revenue Market Share by Signal Type (2021-2026)
- Figure 26. Air Ultrasonic Imaging Detector Consumed in Oil & Gas

Figure 27. Global Air Ultrasonic Imaging Detector Market: Oil & Gas (2021-2026) & (K Units)

Figure 28. Air Ultrasonic Imaging Detector Consumed in Chemical & Pharmaceutical

Figure 29. Global Air Ultrasonic Imaging Detector Market: Chemical & Pharmaceutical (2021-2026) & (K Units)

Figure 30. Air Ultrasonic Imaging Detector Consumed in Energy & Power

Figure 31. Global Air Ultrasonic Imaging Detector Market: Energy & Power (2021-2026) & (K Units)

Figure 32. Air Ultrasonic Imaging Detector Consumed in Others

Figure 33. Global Air Ultrasonic Imaging Detector Market: Others (2021-2026) & (K Units)

Figure 34. Global Air Ultrasonic Imaging Detector Sale Market Share by Application (2025)

Figure 35. Global Air Ultrasonic Imaging Detector Revenue Market Share by Application in 2025

Figure 36. Air Ultrasonic Imaging Detector Sales by Company in 2025 (K Units)

Figure 37. Global Air Ultrasonic Imaging Detector Sales Market Share by Company in 2025

Figure 38. Air Ultrasonic Imaging Detector Revenue by Company in 2025 (\$ millions)

Figure 39. Global Air Ultrasonic Imaging Detector Revenue Market Share by Company in 2025

Figure 40. Global Air Ultrasonic Imaging Detector Sales Market Share by Geographic Region (2021-2026)

Figure 41. Global Air Ultrasonic Imaging Detector Revenue Market Share by Geographic Region in 2025

Figure 42. Americas Air Ultrasonic Imaging Detector Sales 2021-2026 (K Units)

Figure 43. Americas Air Ultrasonic Imaging Detector Revenue 2021-2026 (\$ millions)

Figure 44. APAC Air Ultrasonic Imaging Detector Sales 2021-2026 (K Units)

Figure 45. APAC Air Ultrasonic Imaging Detector Revenue 2021-2026 (\$ millions)

Figure 46. Europe Air Ultrasonic Imaging Detector Sales 2021-2026 (K Units)

Figure 47. Europe Air Ultrasonic Imaging Detector Revenue 2021-2026 (\$ millions)

Figure 48. Middle East & Africa Air Ultrasonic Imaging Detector Sales 2021-2026 (K Units)

Figure 49. Middle East & Africa Air Ultrasonic Imaging Detector Revenue 2021-2026 (\$ millions)

Figure 50. Americas Air Ultrasonic Imaging Detector Sales Market Share by Country in 2025

Figure 51. Americas Air Ultrasonic Imaging Detector Revenue Market Share by Country (2021-2026)

Figure 52. Americas Air Ultrasonic Imaging Detector Sales Market Share by Type (2021-2026)

Figure 53. Americas Air Ultrasonic Imaging Detector Sales Market Share by Application (2021-2026)

Figure 54. United States Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 55. Canada Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 56. Mexico Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 57. Brazil Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 58. APAC Air Ultrasonic Imaging Detector Sales Market Share by Region in 2025

Figure 59. APAC Air Ultrasonic Imaging Detector Revenue Market Share by Region (2021-2026)

Figure 60. APAC Air Ultrasonic Imaging Detector Sales Market Share by Type (2021-2026)

Figure 61. APAC Air Ultrasonic Imaging Detector Sales Market Share by Application (2021-2026)

Figure 62. China Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 63. Japan Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 64. South Korea Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 65. Southeast Asia Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 66. India Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 67. Australia Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 68. China Taiwan Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 69. Europe Air Ultrasonic Imaging Detector Sales Market Share by Country in 2025

Figure 70. Europe Air Ultrasonic Imaging Detector Revenue Market Share by Country (2021-2026)

Figure 71. Europe Air Ultrasonic Imaging Detector Sales Market Share by Type

(2021-2026)

Figure 72. Europe Air Ultrasonic Imaging Detector Sales Market Share by Application (2021-2026)

Figure 73. Germany Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 74. France Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 75. UK Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 76. Italy Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 77. Russia Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 78. Middle East & Africa Air Ultrasonic Imaging Detector Sales Market Share by Country (2021-2026)

Figure 79. Middle East & Africa Air Ultrasonic Imaging Detector Sales Market Share by Type (2021-2026)

Figure 80. Middle East & Africa Air Ultrasonic Imaging Detector Sales Market Share by Application (2021-2026)

Figure 81. Egypt Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 82. South Africa Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 83. Israel Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 84. Turkey Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 85. GCC Countries Air Ultrasonic Imaging Detector Revenue Growth 2021-2026 (\$ millions)

Figure 86. Manufacturing Cost Structure Analysis of Air Ultrasonic Imaging Detector in 2026

Figure 87. Manufacturing Process Analysis of Air Ultrasonic Imaging Detector

Figure 88. Industry Chain Structure of Air Ultrasonic Imaging Detector

Figure 89. Channels of Distribution

Figure 90. Global Air Ultrasonic Imaging Detector Sales Market Forecast by Region (2027-2032)

Figure 91. Global Air Ultrasonic Imaging Detector Revenue Market Share Forecast by Region (2027-2032)

Figure 92. Global Air Ultrasonic Imaging Detector Sales Market Share Forecast by Type (2027-2032)

Figure 93. Global Air Ultrasonic Imaging Detector Revenue Market Share Forecast by

Type (2027-2032)

Figure 94. Global Air Ultrasonic Imaging Detector Sales Market Share Forecast by Application (2027-2032)

Figure 95. Global Air Ultrasonic Imaging Detector Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Air Ultrasonic Imaging Detector Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G1326D8ECB47EN.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/G1326D8ECB47EN.html>