

Global 4D Imaging Radar Market Growth 2025-2031

<https://marketpublishers.com/r/GA70E3F9F763EN.html>

Date: August 2025

Pages: 107

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

ID: GA70E3F9F763EN

Abstracts

The global 4D Imaging Radar market size is predicted to grow from US\$ 462 million in 2025 to US\$ 12215 million in 2031; it is expected to grow at a CAGR of 72.6% 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.

4D Imaging Radar is an advanced millimeter-wave radar system that enhances traditional radar capabilities by adding height measurement (elevation) to the standard range, azimuth (horizontal angle), and velocity detection. This enables high-resolution, 3D spatial mapping with dynamic tracking, making it crucial for autonomous driving, ADAS (Advanced Driver Assistance Systems), and smart mobility applications

The core manufacturers of 4D imaging radars in the world include Continental AG, Arbe Robotics and Muniu Tech. The top three companies account for more than 70% of the market share.

In terms of product types, MIMO chip-level 4D imaging radar is the largest segment, accounting for more than 80% of the market share.

Thanks to the layout of companies such as Tesla and Mobileye in the field of autonomous driving, as well as the US government's policy support for ADAS technology, North America occupies the main market share, followed by the European market.

LP Information, Inc. (LPI) ' newest research report, the "4D Imaging Radar Industry Forecast" looks at past sales and reviews total world 4D Imaging Radar sales in 2024,

providing a comprehensive analysis by region and market sector of projected 4D Imaging Radar sales for 2025 through 2031. With 4D Imaging Radar sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 4D Imaging Radar industry.

This Insight Report provides a comprehensive analysis of the global 4D Imaging Radar 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 4D Imaging Radar portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 4D Imaging Radar market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 4D Imaging Radar 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 4D Imaging Radar.

This report presents a comprehensive overview, market shares, and growth opportunities of 4D Imaging Radar market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

MIMO Chipset-Based

Sparse Signal Imaging

Other

Segmentation by Application:

Automotives

Aerospace & Defense

Industry

Security and Surveillance

Traffic Monitoring & Management

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.

Continental AG

Arbe Robotics

Muniu Tech

WHST

Smart Radar System

Aptiv

Smartmicro

ZF Friedrichshafen AG

CubTEK

HUAWEI

Vayyar Imaging

Ambarella

Key Questions Addressed in this Report

What is the 10-year outlook for the global 4D Imaging Radar market?

What factors are driving 4D Imaging Radar market growth, globally and by region?

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

How do 4D Imaging Radar market opportunities vary by end market size?

How does 4D Imaging Radar 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 4D Imaging Radar Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for 4D Imaging Radar by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for 4D Imaging Radar by Country/Region, 2020, 2024 & 2031
- 2.2 4D Imaging Radar Segment by Type
 - 2.2.1 MIMO Chipset-Based
 - 2.2.2 Sparse Signal Imaging
 - 2.2.3 Other
- 2.3 4D Imaging Radar Sales by Type
 - 2.3.1 Global 4D Imaging Radar Sales Market Share by Type (2020-2025)
 - 2.3.2 Global 4D Imaging Radar Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global 4D Imaging Radar Sale Price by Type (2020-2025)
- 2.4 4D Imaging Radar Segment by Application
 - 2.4.1 Automotives
 - 2.4.2 Aerospace & Defense
 - 2.4.3 Industry
 - 2.4.4 Security and Surveillance
 - 2.4.5 Traffic Monitoring & Management
- 2.5 4D Imaging Radar Sales by Application
 - 2.5.1 Global 4D Imaging Radar Sale Market Share by Application (2020-2025)
 - 2.5.2 Global 4D Imaging Radar Revenue and Market Share by Application (2020-2025)

2.5.3 Global 4D Imaging Radar Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global 4D Imaging Radar Breakdown Data by Company

3.1.1 Global 4D Imaging Radar Annual Sales by Company (2020-2025)

3.1.2 Global 4D Imaging Radar Sales Market Share by Company (2020-2025)

3.2 Global 4D Imaging Radar Annual Revenue by Company (2020-2025)

3.2.1 Global 4D Imaging Radar Revenue by Company (2020-2025)

3.2.2 Global 4D Imaging Radar Revenue Market Share by Company (2020-2025)

3.3 Global 4D Imaging Radar Sale Price by Company

3.4 Key Manufacturers 4D Imaging Radar Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers 4D Imaging Radar Product Location Distribution

3.4.2 Players 4D Imaging Radar 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 4D IMAGING RADAR BY GEOGRAPHIC REGION

4.1 World Historic 4D Imaging Radar Market Size by Geographic Region (2020-2025)

4.1.1 Global 4D Imaging Radar Annual Sales by Geographic Region (2020-2025)

4.1.2 Global 4D Imaging Radar Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic 4D Imaging Radar Market Size by Country/Region (2020-2025)

4.2.1 Global 4D Imaging Radar Annual Sales by Country/Region (2020-2025)

4.2.2 Global 4D Imaging Radar Annual Revenue by Country/Region (2020-2025)

4.3 Americas 4D Imaging Radar Sales Growth

4.4 APAC 4D Imaging Radar Sales Growth

4.5 Europe 4D Imaging Radar Sales Growth

4.6 Middle East & Africa 4D Imaging Radar Sales Growth

5 AMERICAS

5.1 Americas 4D Imaging Radar Sales by Country

5.1.1 Americas 4D Imaging Radar Sales by Country (2020-2025)

- 5.1.2 Americas 4D Imaging Radar Revenue by Country (2020-2025)
- 5.2 Americas 4D Imaging Radar Sales by Type (2020-2025)
- 5.3 Americas 4D Imaging Radar Sales by Application (2020-2025)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC 4D Imaging Radar Sales by Region
 - 6.1.1 APAC 4D Imaging Radar Sales by Region (2020-2025)
 - 6.1.2 APAC 4D Imaging Radar Revenue by Region (2020-2025)
- 6.2 APAC 4D Imaging Radar Sales by Type (2020-2025)
- 6.3 APAC 4D Imaging Radar 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 4D Imaging Radar by Country
 - 7.1.1 Europe 4D Imaging Radar Sales by Country (2020-2025)
 - 7.1.2 Europe 4D Imaging Radar Revenue by Country (2020-2025)
- 7.2 Europe 4D Imaging Radar Sales by Type (2020-2025)
- 7.3 Europe 4D Imaging Radar 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 4D Imaging Radar by Country

- 8.1.1 Middle East & Africa 4D Imaging Radar Sales by Country (2020-2025)
- 8.1.2 Middle East & Africa 4D Imaging Radar Revenue by Country (2020-2025)
- 8.2 Middle East & Africa 4D Imaging Radar Sales by Type (2020-2025)
- 8.3 Middle East & Africa 4D Imaging Radar 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 4D Imaging Radar
- 10.3 Manufacturing Process Analysis of 4D Imaging Radar
- 10.4 Industry Chain Structure of 4D Imaging Radar

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 4D Imaging Radar Distributors
- 11.3 4D Imaging Radar Customer

12 WORLD FORECAST REVIEW FOR 4D IMAGING RADAR BY GEOGRAPHIC REGION

- 12.1 Global 4D Imaging Radar Market Size Forecast by Region
 - 12.1.1 Global 4D Imaging Radar Forecast by Region (2026-2031)
 - 12.1.2 Global 4D Imaging Radar 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 4D Imaging Radar Forecast by Type (2026-2031)
- 12.7 Global 4D Imaging Radar Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Continental AG

- 13.1.1 Continental AG Company Information
- 13.1.2 Continental AG 4D Imaging Radar Product Portfolios and Specifications
- 13.1.3 Continental AG 4D Imaging Radar Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.1.4 Continental AG Main Business Overview
- 13.1.5 Continental AG Latest Developments

13.2 Arbe Robotics

- 13.2.1 Arbe Robotics Company Information
- 13.2.2 Arbe Robotics 4D Imaging Radar Product Portfolios and Specifications
- 13.2.3 Arbe Robotics 4D Imaging Radar Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.2.4 Arbe Robotics Main Business Overview
- 13.2.5 Arbe Robotics Latest Developments

13.3 Muniu Tech

- 13.3.1 Muniu Tech Company Information
- 13.3.2 Muniu Tech 4D Imaging Radar Product Portfolios and Specifications
- 13.3.3 Muniu Tech 4D Imaging Radar Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.3.4 Muniu Tech Main Business Overview
- 13.3.5 Muniu Tech Latest Developments

13.4 WHST

- 13.4.1 WHST Company Information
- 13.4.2 WHST 4D Imaging Radar Product Portfolios and Specifications
- 13.4.3 WHST 4D Imaging Radar Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.4.4 WHST Main Business Overview
- 13.4.5 WHST Latest Developments

13.5 Smart Radar System

- 13.5.1 Smart Radar System Company Information
- 13.5.2 Smart Radar System 4D Imaging Radar Product Portfolios and Specifications
- 13.5.3 Smart Radar System 4D Imaging Radar Sales, Revenue, Price and Gross

Margin (2020-2025)

13.5.4 Smart Radar System Main Business Overview

13.5.5 Smart Radar System Latest Developments

13.6 Aptiv

13.6.1 Aptiv Company Information

13.6.2 Aptiv 4D Imaging Radar Product Portfolios and Specifications

13.6.3 Aptiv 4D Imaging Radar Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Aptiv Main Business Overview

13.6.5 Aptiv Latest Developments

13.7 Smartmicro

13.7.1 Smartmicro Company Information

13.7.2 Smartmicro 4D Imaging Radar Product Portfolios and Specifications

13.7.3 Smartmicro 4D Imaging Radar Sales, Revenue, Price and Gross Margin

(2020-2025)

13.7.4 Smartmicro Main Business Overview

13.7.5 Smartmicro Latest Developments

13.8 ZF Friedrichshafen AG

13.8.1 ZF Friedrichshafen AG Company Information

13.8.2 ZF Friedrichshafen AG 4D Imaging Radar Product Portfolios and Specifications

13.8.3 ZF Friedrichshafen AG 4D Imaging Radar Sales, Revenue, Price and Gross

Margin (2020-2025)

13.8.4 ZF Friedrichshafen AG Main Business Overview

13.8.5 ZF Friedrichshafen AG Latest Developments

13.9 CubTEK

13.9.1 CubTEK Company Information

13.9.2 CubTEK 4D Imaging Radar Product Portfolios and Specifications

13.9.3 CubTEK 4D Imaging Radar Sales, Revenue, Price and Gross Margin

(2020-2025)

13.9.4 CubTEK Main Business Overview

13.9.5 CubTEK Latest Developments

13.10 HUAWEI

13.10.1 HUAWEI Company Information

13.10.2 HUAWEI 4D Imaging Radar Product Portfolios and Specifications

13.10.3 HUAWEI 4D Imaging Radar Sales, Revenue, Price and Gross Margin

(2020-2025)

13.10.4 HUAWEI Main Business Overview

13.10.5 HUAWEI Latest Developments

13.11 Vayyar Imaging

13.11.1 Vayyar Imaging Company Information

13.11.2 Vayyar Imaging 4D Imaging Radar Product Portfolios and Specifications

13.11.3 Vayyar Imaging 4D Imaging Radar Sales, Revenue, Price and Gross Margin
(2020-2025)

13.11.4 Vayyar Imaging Main Business Overview

13.11.5 Vayyar Imaging Latest Developments

13.12 Ambarella

13.12.1 Ambarella Company Information

13.12.2 Ambarella 4D Imaging Radar Product Portfolios and Specifications

13.12.3 Ambarella 4D Imaging Radar Sales, Revenue, Price and Gross Margin
(2020-2025)

13.12.4 Ambarella Main Business Overview

13.12.5 Ambarella Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. 4D Imaging Radar Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. 4D Imaging Radar Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of MIMO Chipset-Based

Table 4. Major Players of Sparse Signal Imaging

Table 5. Major Players of Other

Table 6. Global 4D Imaging Radar Sales by Type (2020-2025) & (K Units)

Table 7. Global 4D Imaging Radar Sales Market Share by Type (2020-2025)

Table 8. Global 4D Imaging Radar Revenue by Type (2020-2025) & (\$ million)

Table 9. Global 4D Imaging Radar Revenue Market Share by Type (2020-2025)

Table 10. Global 4D Imaging Radar Sale Price by Type (2020-2025) & (US\$/Unit)

Table 11. Global 4D Imaging Radar Sale by Application (2020-2025) & (K Units)

Table 12. Global 4D Imaging Radar Sale Market Share by Application (2020-2025)

Table 13. Global 4D Imaging Radar Revenue by Application (2020-2025) & (\$ million)

Table 14. Global 4D Imaging Radar Revenue Market Share by Application (2020-2025)

Table 15. Global 4D Imaging Radar Sale Price by Application (2020-2025) & (US\$/Unit)

Table 16. Global 4D Imaging Radar Sales by Company (2020-2025) & (K Units)

Table 17. Global 4D Imaging Radar Sales Market Share by Company (2020-2025)

Table 18. Global 4D Imaging Radar Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global 4D Imaging Radar Revenue Market Share by Company (2020-2025)

Table 20. Global 4D Imaging Radar Sale Price by Company (2020-2025) & (US\$/Unit)

Table 21. Key Manufacturers 4D Imaging Radar Producing Area Distribution and Sales Area

Table 22. Players 4D Imaging Radar Products Offered

Table 23. 4D Imaging Radar Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global 4D Imaging Radar Sales by Geographic Region (2020-2025) & (K Units)

Table 27. Global 4D Imaging Radar Sales Market Share Geographic Region (2020-2025)

Table 28. Global 4D Imaging Radar Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global 4D Imaging Radar Revenue Market Share by Geographic Region

(2020-2025)

Table 30. Global 4D Imaging Radar Sales by Country/Region (2020-2025) & (K Units)

Table 31. Global 4D Imaging Radar Sales Market Share by Country/Region
(2020-2025)

Table 32. Global 4D Imaging Radar Revenue by Country/Region (2020-2025) & (\$
millions)

Table 33. Global 4D Imaging Radar Revenue Market Share by Country/Region
(2020-2025)

Table 34. Americas 4D Imaging Radar Sales by Country (2020-2025) & (K Units)

Table 35. Americas 4D Imaging Radar Sales Market Share by Country (2020-2025)

Table 36. Americas 4D Imaging Radar Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas 4D Imaging Radar Sales by Type (2020-2025) & (K Units)

Table 38. Americas 4D Imaging Radar Sales by Application (2020-2025) & (K Units)

Table 39. APAC 4D Imaging Radar Sales by Region (2020-2025) & (K Units)

Table 40. APAC 4D Imaging Radar Sales Market Share by Region (2020-2025)

Table 41. APAC 4D Imaging Radar Revenue by Region (2020-2025) & (\$ millions)

Table 42. APAC 4D Imaging Radar Sales by Type (2020-2025) & (K Units)

Table 43. APAC 4D Imaging Radar Sales by Application (2020-2025) & (K Units)

Table 44. Europe 4D Imaging Radar Sales by Country (2020-2025) & (K Units)

Table 45. Europe 4D Imaging Radar Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe 4D Imaging Radar Sales by Type (2020-2025) & (K Units)

Table 47. Europe 4D Imaging Radar Sales by Application (2020-2025) & (K Units)

Table 48. Middle East & Africa 4D Imaging Radar Sales by Country (2020-2025) & (K
Units)

Table 49. Middle East & Africa 4D Imaging Radar Revenue Market Share by Country
(2020-2025)

Table 50. Middle East & Africa 4D Imaging Radar Sales by Type (2020-2025) & (K
Units)

Table 51. Middle East & Africa 4D Imaging Radar Sales by Application (2020-2025) &
(K Units)

Table 52. Key Market Drivers & Growth Opportunities of 4D Imaging Radar

Table 53. Key Market Challenges & Risks of 4D Imaging Radar

Table 54. Key Industry Trends of 4D Imaging Radar

Table 55. 4D Imaging Radar Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. 4D Imaging Radar Distributors List

Table 58. 4D Imaging Radar Customer List

Table 59. Global 4D Imaging Radar Sales Forecast by Region (2026-2031) & (K Units)

Table 60. Global 4D Imaging Radar Revenue Forecast by Region (2026-2031) & (\$

millions)

Table 61. Americas 4D Imaging Radar Sales Forecast by Country (2026-2031) & (K Units)

Table 62. Americas 4D Imaging Radar Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 63. APAC 4D Imaging Radar Sales Forecast by Region (2026-2031) & (K Units)

Table 64. APAC 4D Imaging Radar Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe 4D Imaging Radar Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe 4D Imaging Radar Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa 4D Imaging Radar Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Middle East & Africa 4D Imaging Radar Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global 4D Imaging Radar Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global 4D Imaging Radar Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global 4D Imaging Radar Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global 4D Imaging Radar Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Continental AG Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 74. Continental AG 4D Imaging Radar Product Portfolios and Specifications

Table 75. Continental AG 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 76. Continental AG Main Business

Table 77. Continental AG Latest Developments

Table 78. Arbe Robotics Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 79. Arbe Robotics 4D Imaging Radar Product Portfolios and Specifications

Table 80. Arbe Robotics 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 81. Arbe Robotics Main Business

Table 82. Arbe Robotics Latest Developments

Table 83. Muniu Tech Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 84. Muniu Tech 4D Imaging Radar Product Portfolios and Specifications

Table 85. Muniu Tech 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 86. Muniu Tech Main Business

Table 87. Muniu Tech Latest Developments

Table 88. WHST Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 89. WHST 4D Imaging Radar Product Portfolios and Specifications

Table 90. WHST 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 91. WHST Main Business

Table 92. WHST Latest Developments

Table 93. Smart Radar System Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 94. Smart Radar System 4D Imaging Radar Product Portfolios and Specifications

Table 95. Smart Radar System 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 96. Smart Radar System Main Business

Table 97. Smart Radar System Latest Developments

Table 98. Aptiv Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 99. Aptiv 4D Imaging Radar Product Portfolios and Specifications

Table 100. Aptiv 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 101. Aptiv Main Business

Table 102. Aptiv Latest Developments

Table 103. Smartmicro Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 104. Smartmicro 4D Imaging Radar Product Portfolios and Specifications

Table 105. Smartmicro 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 106. Smartmicro Main Business

Table 107. Smartmicro Latest Developments

Table 108. ZF Friedrichshafen AG Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 109. ZF Friedrichshafen AG 4D Imaging Radar Product Portfolios and Specifications

Table 110. ZF Friedrichshafen AG 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 111. ZF Friedrichshafen AG Main Business

Table 112. ZF Friedrichshafen AG Latest Developments

Table 113. CubTEK Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 114. CubTEK 4D Imaging Radar Product Portfolios and Specifications

Table 115. CubTEK 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 116. CubTEK Main Business

Table 117. CubTEK Latest Developments

Table 118. HUAWEI Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 119. HUAWEI 4D Imaging Radar Product Portfolios and Specifications

Table 120. HUAWEI 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 121. HUAWEI Main Business

Table 122. HUAWEI Latest Developments

Table 123. Vayyar Imaging Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 124. Vayyar Imaging 4D Imaging Radar Product Portfolios and Specifications

Table 125. Vayyar Imaging 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 126. Vayyar Imaging Main Business

Table 127. Vayyar Imaging Latest Developments

Table 128. Ambarella Basic Information, 4D Imaging Radar Manufacturing Base, Sales Area and Its Competitors

Table 129. Ambarella 4D Imaging Radar Product Portfolios and Specifications

Table 130. Ambarella 4D Imaging Radar Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 131. Ambarella Main Business

Table 132. Ambarella Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 4D Imaging Radar
- Figure 2. 4D Imaging Radar Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 4D Imaging Radar Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global 4D Imaging Radar Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. 4D Imaging Radar Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. 4D Imaging Radar Sales Market Share by Country/Region (2024)
- Figure 10. 4D Imaging Radar Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of MIMO Chipset-Based
- Figure 12. Product Picture of Sparse Signal Imaging
- Figure 13. Product Picture of Other
- Figure 14. Global 4D Imaging Radar Sales Market Share by Type in 2025
- Figure 15. Global 4D Imaging Radar Revenue Market Share by Type (2020-2025)
- Figure 16. 4D Imaging Radar Consumed in Automotives
- Figure 17. Global 4D Imaging Radar Market: Automotives (2020-2025) & (K Units)
- Figure 18. 4D Imaging Radar Consumed in Aerospace & Defense
- Figure 19. Global 4D Imaging Radar Market: Aerospace & Defense (2020-2025) & (K Units)
- Figure 20. 4D Imaging Radar Consumed in Industry
- Figure 21. Global 4D Imaging Radar Market: Industry (2020-2025) & (K Units)
- Figure 22. 4D Imaging Radar Consumed in Security and Surveillance
- Figure 23. Global 4D Imaging Radar Market: Security and Surveillance (2020-2025) & (K Units)
- Figure 24. 4D Imaging Radar Consumed in Traffic Monitoring & Management
- Figure 25. Global 4D Imaging Radar Market: Traffic Monitoring & Management (2020-2025) & (K Units)
- Figure 26. Global 4D Imaging Radar Sales Market Share by Application (2024)
- Figure 27. Global 4D Imaging Radar Revenue Market Share by Application in 2025
- Figure 28. 4D Imaging Radar Sales by Company in 2025 (K Units)
- Figure 29. Global 4D Imaging Radar Sales Market Share by Company in 2025
- Figure 30. 4D Imaging Radar Revenue by Company in 2025 (\$ millions)

Figure 31. Global 4D Imaging Radar Revenue Market Share by Company in 2025

Figure 32. Global 4D Imaging Radar Sales Market Share by Geographic Region (2020-2025)

Figure 33. Global 4D Imaging Radar Revenue Market Share by Geographic Region in 2025

Figure 34. Americas 4D Imaging Radar Sales 2020-2025 (K Units)

Figure 35. Americas 4D Imaging Radar Revenue 2020-2025 (\$ millions)

Figure 36. APAC 4D Imaging Radar Sales 2020-2025 (K Units)

Figure 37. APAC 4D Imaging Radar Revenue 2020-2025 (\$ millions)

Figure 38. Europe 4D Imaging Radar Sales 2020-2025 (K Units)

Figure 39. Europe 4D Imaging Radar Revenue 2020-2025 (\$ millions)

Figure 40. Middle East & Africa 4D Imaging Radar Sales 2020-2025 (K Units)

Figure 41. Middle East & Africa 4D Imaging Radar Revenue 2020-2025 (\$ millions)

Figure 42. Americas 4D Imaging Radar Sales Market Share by Country in 2025

Figure 43. Americas 4D Imaging Radar Revenue Market Share by Country (2020-2025)

Figure 44. Americas 4D Imaging Radar Sales Market Share by Type (2020-2025)

Figure 45. Americas 4D Imaging Radar Sales Market Share by Application (2020-2025)

Figure 46. United States 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 47. Canada 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 48. Mexico 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 49. Brazil 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 50. APAC 4D Imaging Radar Sales Market Share by Region in 2025

Figure 51. APAC 4D Imaging Radar Revenue Market Share by Region (2020-2025)

Figure 52. APAC 4D Imaging Radar Sales Market Share by Type (2020-2025)

Figure 53. APAC 4D Imaging Radar Sales Market Share by Application (2020-2025)

Figure 54. China 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 55. Japan 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 56. South Korea 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 57. Southeast Asia 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 58. India 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 59. Australia 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 60. China Taiwan 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 61. Europe 4D Imaging Radar Sales Market Share by Country in 2025

Figure 62. Europe 4D Imaging Radar Revenue Market Share by Country (2020-2025)

Figure 63. Europe 4D Imaging Radar Sales Market Share by Type (2020-2025)

Figure 64. Europe 4D Imaging Radar Sales Market Share by Application (2020-2025)

Figure 65. Germany 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 66. France 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

Figure 67. UK 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)

- Figure 68. Italy 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)
- Figure 69. Russia 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)
- Figure 70. Middle East & Africa 4D Imaging Radar Sales Market Share by Country (2020-2025)
- Figure 71. Middle East & Africa 4D Imaging Radar Sales Market Share by Type (2020-2025)
- Figure 72. Middle East & Africa 4D Imaging Radar Sales Market Share by Application (2020-2025)
- Figure 73. Egypt 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)
- Figure 74. South Africa 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)
- Figure 75. Israel 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)
- Figure 76. Turkey 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)
- Figure 77. GCC Countries 4D Imaging Radar Revenue Growth 2020-2025 (\$ millions)
- Figure 78. Manufacturing Cost Structure Analysis of 4D Imaging Radar in 2025
- Figure 79. Manufacturing Process Analysis of 4D Imaging Radar
- Figure 80. Industry Chain Structure of 4D Imaging Radar
- Figure 81. Channels of Distribution
- Figure 82. Global 4D Imaging Radar Sales Market Forecast by Region (2026-2031)
- Figure 83. Global 4D Imaging Radar Revenue Market Share Forecast by Region (2026-2031)
- Figure 84. Global 4D Imaging Radar Sales Market Share Forecast by Type (2026-2031)
- Figure 85. Global 4D Imaging Radar Revenue Market Share Forecast by Type (2026-2031)
- Figure 86. Global 4D Imaging Radar Sales Market Share Forecast by Application (2026-2031)
- Figure 87. Global 4D Imaging Radar Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global 4D Imaging Radar Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GA70E3F9F763EN.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/GA70E3F9F763EN.html>