

Global UPA Ultrasonic Sensor Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GDE653038F4FEN.html>

Date: December 2023

Pages: 122

Price: US\$ 4,480.00 (Single User License)

ID: GDE653038F4FEN

Abstracts

The global UPA Ultrasonic Sensor market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

UPA ultrasonic sensor is the core component of Parking System. It uses ultrasound to measure the distance between the vehicle and the front and rear obstructions. And through warning sounds and visual warnings, the remaining movable safe distance for driving is provided, effectively preventing drivers from accidentally hitting the vehicle when parking.

This report studies the global UPA Ultrasonic Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for UPA Ultrasonic Sensor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of UPA Ultrasonic Sensor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global UPA Ultrasonic Sensor total production and demand, 2018-2029, (K Units)

Global UPA Ultrasonic Sensor total production value, 2018-2029, (USD Million)

Global UPA Ultrasonic Sensor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global UPA Ultrasonic Sensor consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: UPA Ultrasonic Sensor domestic production, consumption, key domestic manufacturers and share

Global UPA Ultrasonic Sensor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global UPA Ultrasonic Sensor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global UPA Ultrasonic Sensor production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global UPA Ultrasonic Sensor market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Bosch, Denso, Continental, Autoliv, Delphi, ZF, Valeo, Hella and Parksol, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World UPA Ultrasonic Sensor market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global UPA Ultrasonic Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global UPA Ultrasonic Sensor Market, Segmentation by Type

Forward Ultrasonic Sensor

Backward Ultrasonic Sensor

Global UPA Ultrasonic Sensor Market, Segmentation by Application

Passenger Car

Commercial Vehicle

Companies Profiled:

Bosch

Denso

Continental

Autoliv

Delphi

ZF

Valeo

Hella

Parksol

Enkoa

Audiowell Electronics

Whetron

Hangsheng

Tungthin Electronic

Key Questions Answered

1. How big is the global UPA Ultrasonic Sensor market?
2. What is the demand of the global UPA Ultrasonic Sensor market?
3. What is the year over year growth of the global UPA Ultrasonic Sensor market?
4. What is the production and production value of the global UPA Ultrasonic Sensor market?
5. Who are the key producers in the global UPA Ultrasonic Sensor market?

Contents

1 SUPPLY SUMMARY

- 1.1 UPA Ultrasonic Sensor Introduction
- 1.2 World UPA Ultrasonic Sensor Supply & Forecast
 - 1.2.1 World UPA Ultrasonic Sensor Production Value (2018 & 2022 & 2029)
 - 1.2.2 World UPA Ultrasonic Sensor Production (2018-2029)
 - 1.2.3 World UPA Ultrasonic Sensor Pricing Trends (2018-2029)
- 1.3 World UPA Ultrasonic Sensor Production by Region (Based on Production Site)
 - 1.3.1 World UPA Ultrasonic Sensor Production Value by Region (2018-2029)
 - 1.3.2 World UPA Ultrasonic Sensor Production by Region (2018-2029)
 - 1.3.3 World UPA Ultrasonic Sensor Average Price by Region (2018-2029)
 - 1.3.4 North America UPA Ultrasonic Sensor Production (2018-2029)
 - 1.3.5 Europe UPA Ultrasonic Sensor Production (2018-2029)
 - 1.3.6 China UPA Ultrasonic Sensor Production (2018-2029)
 - 1.3.7 Japan UPA Ultrasonic Sensor Production (2018-2029)
 - 1.3.8 South Korea UPA Ultrasonic Sensor Production (2018-2029)
 - 1.3.9 India UPA Ultrasonic Sensor Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 UPA Ultrasonic Sensor Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 UPA Ultrasonic Sensor Major Market Trends

2 DEMAND SUMMARY

- 2.1 World UPA Ultrasonic Sensor Demand (2018-2029)
- 2.2 World UPA Ultrasonic Sensor Consumption by Region
 - 2.2.1 World UPA Ultrasonic Sensor Consumption by Region (2018-2023)
 - 2.2.2 World UPA Ultrasonic Sensor Consumption Forecast by Region (2024-2029)
- 2.3 United States UPA Ultrasonic Sensor Consumption (2018-2029)
- 2.4 China UPA Ultrasonic Sensor Consumption (2018-2029)
- 2.5 Europe UPA Ultrasonic Sensor Consumption (2018-2029)
- 2.6 Japan UPA Ultrasonic Sensor Consumption (2018-2029)
- 2.7 South Korea UPA Ultrasonic Sensor Consumption (2018-2029)
- 2.8 ASEAN UPA Ultrasonic Sensor Consumption (2018-2029)
- 2.9 India UPA Ultrasonic Sensor Consumption (2018-2029)

3 WORLD UPA ULTRASONIC SENSOR MANUFACTURERS COMPETITIVE

ANALYSIS

- 3.1 World UPA Ultrasonic Sensor Production Value by Manufacturer (2018-2023)
- 3.2 World UPA Ultrasonic Sensor Production by Manufacturer (2018-2023)
- 3.3 World UPA Ultrasonic Sensor Average Price by Manufacturer (2018-2023)
- 3.4 UPA Ultrasonic Sensor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global UPA Ultrasonic Sensor Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for UPA Ultrasonic Sensor in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for UPA Ultrasonic Sensor in 2022
- 3.6 UPA Ultrasonic Sensor Market: Overall Company Footprint Analysis
 - 3.6.1 UPA Ultrasonic Sensor Market: Region Footprint
 - 3.6.2 UPA Ultrasonic Sensor Market: Company Product Type Footprint
 - 3.6.3 UPA Ultrasonic Sensor Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: UPA Ultrasonic Sensor Production Value Comparison
 - 4.1.1 United States VS China: UPA Ultrasonic Sensor Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: UPA Ultrasonic Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: UPA Ultrasonic Sensor Production Comparison
 - 4.2.1 United States VS China: UPA Ultrasonic Sensor Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: UPA Ultrasonic Sensor Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: UPA Ultrasonic Sensor Consumption Comparison
 - 4.3.1 United States VS China: UPA Ultrasonic Sensor Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: UPA Ultrasonic Sensor Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based UPA Ultrasonic Sensor Manufacturers and Market Share,

2018-2023

4.4.1 United States Based UPA Ultrasonic Sensor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers UPA Ultrasonic Sensor Production Value (2018-2023)

4.4.3 United States Based Manufacturers UPA Ultrasonic Sensor Production (2018-2023)

4.5 China Based UPA Ultrasonic Sensor Manufacturers and Market Share

4.5.1 China Based UPA Ultrasonic Sensor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers UPA Ultrasonic Sensor Production Value (2018-2023)

4.5.3 China Based Manufacturers UPA Ultrasonic Sensor Production (2018-2023)

4.6 Rest of World Based UPA Ultrasonic Sensor Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based UPA Ultrasonic Sensor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers UPA Ultrasonic Sensor Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers UPA Ultrasonic Sensor Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World UPA Ultrasonic Sensor Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Forward Ultrasonic Sensor

5.2.2 Backward Ultrasonic Sensor

5.3 Market Segment by Type

5.3.1 World UPA Ultrasonic Sensor Production by Type (2018-2029)

5.3.2 World UPA Ultrasonic Sensor Production Value by Type (2018-2029)

5.3.3 World UPA Ultrasonic Sensor Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World UPA Ultrasonic Sensor Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Passenger Car

6.2.2 Commercial Vehicle

6.3 Market Segment by Application

6.3.1 World UPA Ultrasonic Sensor Production by Application (2018-2029)

6.3.2 World UPA Ultrasonic Sensor Production Value by Application (2018-2029)

6.3.3 World UPA Ultrasonic Sensor Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Bosch

7.1.1 Bosch Details

7.1.2 Bosch Major Business

7.1.3 Bosch UPA Ultrasonic Sensor Product and Services

7.1.4 Bosch UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Bosch Recent Developments/Updates

7.1.6 Bosch Competitive Strengths & Weaknesses

7.2 Denso

7.2.1 Denso Details

7.2.2 Denso Major Business

7.2.3 Denso UPA Ultrasonic Sensor Product and Services

7.2.4 Denso UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Denso Recent Developments/Updates

7.2.6 Denso Competitive Strengths & Weaknesses

7.3 Continental

7.3.1 Continental Details

7.3.2 Continental Major Business

7.3.3 Continental UPA Ultrasonic Sensor Product and Services

7.3.4 Continental UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Continental Recent Developments/Updates

7.3.6 Continental Competitive Strengths & Weaknesses

7.4 Autoliv

7.4.1 Autoliv Details

7.4.2 Autoliv Major Business

7.4.3 Autoliv UPA Ultrasonic Sensor Product and Services

7.4.4 Autoliv UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.4.5 Autoliv Recent Developments/Updates
- 7.4.6 Autoliv Competitive Strengths & Weaknesses
- 7.5 Delphi
 - 7.5.1 Delphi Details
 - 7.5.2 Delphi Major Business
 - 7.5.3 Delphi UPA Ultrasonic Sensor Product and Services
 - 7.5.4 Delphi UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Delphi Recent Developments/Updates
 - 7.5.6 Delphi Competitive Strengths & Weaknesses
- 7.6 ZF
 - 7.6.1 ZF Details
 - 7.6.2 ZF Major Business
 - 7.6.3 ZF UPA Ultrasonic Sensor Product and Services
 - 7.6.4 ZF UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 ZF Recent Developments/Updates
 - 7.6.6 ZF Competitive Strengths & Weaknesses
- 7.7 Valeo
 - 7.7.1 Valeo Details
 - 7.7.2 Valeo Major Business
 - 7.7.3 Valeo UPA Ultrasonic Sensor Product and Services
 - 7.7.4 Valeo UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Valeo Recent Developments/Updates
 - 7.7.6 Valeo Competitive Strengths & Weaknesses
- 7.8 Hella
 - 7.8.1 Hella Details
 - 7.8.2 Hella Major Business
 - 7.8.3 Hella UPA Ultrasonic Sensor Product and Services
 - 7.8.4 Hella UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Hella Recent Developments/Updates
 - 7.8.6 Hella Competitive Strengths & Weaknesses
- 7.9 Parksol
 - 7.9.1 Parksol Details
 - 7.9.2 Parksol Major Business
 - 7.9.3 Parksol UPA Ultrasonic Sensor Product and Services
 - 7.9.4 Parksol UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and

Market Share (2018-2023)

7.9.5 Parksol Recent Developments/Updates

7.9.6 Parksol Competitive Strengths & Weaknesses

7.10 Enkoa

7.10.1 Enkoa Details

7.10.2 Enkoa Major Business

7.10.3 Enkoa UPA Ultrasonic Sensor Product and Services

7.10.4 Enkoa UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and

Market Share (2018-2023)

7.10.5 Enkoa Recent Developments/Updates

7.10.6 Enkoa Competitive Strengths & Weaknesses

7.11 Audiowell Electronics

7.11.1 Audiowell Electronics Details

7.11.2 Audiowell Electronics Major Business

7.11.3 Audiowell Electronics UPA Ultrasonic Sensor Product and Services

7.11.4 Audiowell Electronics UPA Ultrasonic Sensor Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.11.5 Audiowell Electronics Recent Developments/Updates

7.11.6 Audiowell Electronics Competitive Strengths & Weaknesses

7.12 Whetron

7.12.1 Whetron Details

7.12.2 Whetron Major Business

7.12.3 Whetron UPA Ultrasonic Sensor Product and Services

7.12.4 Whetron UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and

Market Share (2018-2023)

7.12.5 Whetron Recent Developments/Updates

7.12.6 Whetron Competitive Strengths & Weaknesses

7.13 Hangsheng

7.13.1 Hangsheng Details

7.13.2 Hangsheng Major Business

7.13.3 Hangsheng UPA Ultrasonic Sensor Product and Services

7.13.4 Hangsheng UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and

Market Share (2018-2023)

7.13.5 Hangsheng Recent Developments/Updates

7.13.6 Hangsheng Competitive Strengths & Weaknesses

7.14 Tungthin Electronic

7.14.1 Tungthin Electronic Details

7.14.2 Tungthin Electronic Major Business

7.14.3 Tungthin Electronic UPA Ultrasonic Sensor Product and Services

7.14.4 Tungthin Electronic UPA Ultrasonic Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Tungthin Electronic Recent Developments/Updates

7.14.6 Tungthin Electronic Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 UPA Ultrasonic Sensor Industry Chain

8.2 UPA Ultrasonic Sensor Upstream Analysis

8.2.1 UPA Ultrasonic Sensor Core Raw Materials

8.2.2 Main Manufacturers of UPA Ultrasonic Sensor Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 UPA Ultrasonic Sensor Production Mode

8.6 UPA Ultrasonic Sensor Procurement Model

8.7 UPA Ultrasonic Sensor Industry Sales Model and Sales Channels

8.7.1 UPA Ultrasonic Sensor Sales Model

8.7.2 UPA Ultrasonic Sensor Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World UPA Ultrasonic Sensor Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World UPA Ultrasonic Sensor Production Value by Region (2018-2023) & (USD Million)

Table 3. World UPA Ultrasonic Sensor Production Value by Region (2024-2029) & (USD Million)

Table 4. World UPA Ultrasonic Sensor Production Value Market Share by Region (2018-2023)

Table 5. World UPA Ultrasonic Sensor Production Value Market Share by Region (2024-2029)

Table 6. World UPA Ultrasonic Sensor Production by Region (2018-2023) & (K Units)

Table 7. World UPA Ultrasonic Sensor Production by Region (2024-2029) & (K Units)

Table 8. World UPA Ultrasonic Sensor Production Market Share by Region (2018-2023)

Table 9. World UPA Ultrasonic Sensor Production Market Share by Region (2024-2029)

Table 10. World UPA Ultrasonic Sensor Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World UPA Ultrasonic Sensor Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. UPA Ultrasonic Sensor Major Market Trends

Table 13. World UPA Ultrasonic Sensor Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World UPA Ultrasonic Sensor Consumption by Region (2018-2023) & (K Units)

Table 15. World UPA Ultrasonic Sensor Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World UPA Ultrasonic Sensor Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key UPA Ultrasonic Sensor Producers in 2022

Table 18. World UPA Ultrasonic Sensor Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key UPA Ultrasonic Sensor Producers in 2022

Table 20. World UPA Ultrasonic Sensor Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global UPA Ultrasonic Sensor Company Evaluation Quadrant

Table 22. World UPA Ultrasonic Sensor Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and UPA Ultrasonic Sensor Production Site of Key Manufacturer

Table 24. UPA Ultrasonic Sensor Market: Company Product Type Footprint

Table 25. UPA Ultrasonic Sensor Market: Company Product Application Footprint

Table 26. UPA Ultrasonic Sensor Competitive Factors

Table 27. UPA Ultrasonic Sensor New Entrant and Capacity Expansion Plans

Table 28. UPA Ultrasonic Sensor Mergers & Acquisitions Activity

Table 29. United States VS China UPA Ultrasonic Sensor Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China UPA Ultrasonic Sensor Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China UPA Ultrasonic Sensor Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based UPA Ultrasonic Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers UPA Ultrasonic Sensor Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers UPA Ultrasonic Sensor Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers UPA Ultrasonic Sensor Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers UPA Ultrasonic Sensor Production Market Share (2018-2023)

Table 37. China Based UPA Ultrasonic Sensor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers UPA Ultrasonic Sensor Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers UPA Ultrasonic Sensor Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers UPA Ultrasonic Sensor Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers UPA Ultrasonic Sensor Production Market Share (2018-2023)

Table 42. Rest of World Based UPA Ultrasonic Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers UPA Ultrasonic Sensor Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers UPA Ultrasonic Sensor Production Value

Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers UPA Ultrasonic Sensor Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers UPA Ultrasonic Sensor Production Market Share (2018-2023)

Table 47. World UPA Ultrasonic Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World UPA Ultrasonic Sensor Production by Type (2018-2023) & (K Units)

Table 49. World UPA Ultrasonic Sensor Production by Type (2024-2029) & (K Units)

Table 50. World UPA Ultrasonic Sensor Production Value by Type (2018-2023) & (USD Million)

Table 51. World UPA Ultrasonic Sensor Production Value by Type (2024-2029) & (USD Million)

Table 52. World UPA Ultrasonic Sensor Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World UPA Ultrasonic Sensor Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World UPA Ultrasonic Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World UPA Ultrasonic Sensor Production by Application (2018-2023) & (K Units)

Table 56. World UPA Ultrasonic Sensor Production by Application (2024-2029) & (K Units)

Table 57. World UPA Ultrasonic Sensor Production Value by Application (2018-2023) & (USD Million)

Table 58. World UPA Ultrasonic Sensor Production Value by Application (2024-2029) & (USD Million)

Table 59. World UPA Ultrasonic Sensor Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World UPA Ultrasonic Sensor Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Bosch Basic Information, Manufacturing Base and Competitors

Table 62. Bosch Major Business

Table 63. Bosch UPA Ultrasonic Sensor Product and Services

Table 64. Bosch UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Bosch Recent Developments/Updates

Table 66. Bosch Competitive Strengths & Weaknesses

Table 67. Denso Basic Information, Manufacturing Base and Competitors

- Table 68. Denso Major Business
- Table 69. Denso UPA Ultrasonic Sensor Product and Services
- Table 70. Denso UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Denso Recent Developments/Updates
- Table 72. Denso Competitive Strengths & Weaknesses
- Table 73. Continental Basic Information, Manufacturing Base and Competitors
- Table 74. Continental Major Business
- Table 75. Continental UPA Ultrasonic Sensor Product and Services
- Table 76. Continental UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Continental Recent Developments/Updates
- Table 78. Continental Competitive Strengths & Weaknesses
- Table 79. Autoliv Basic Information, Manufacturing Base and Competitors
- Table 80. Autoliv Major Business
- Table 81. Autoliv UPA Ultrasonic Sensor Product and Services
- Table 82. Autoliv UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Autoliv Recent Developments/Updates
- Table 84. Autoliv Competitive Strengths & Weaknesses
- Table 85. Delphi Basic Information, Manufacturing Base and Competitors
- Table 86. Delphi Major Business
- Table 87. Delphi UPA Ultrasonic Sensor Product and Services
- Table 88. Delphi UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Delphi Recent Developments/Updates
- Table 90. Delphi Competitive Strengths & Weaknesses
- Table 91. ZF Basic Information, Manufacturing Base and Competitors
- Table 92. ZF Major Business
- Table 93. ZF UPA Ultrasonic Sensor Product and Services
- Table 94. ZF UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. ZF Recent Developments/Updates
- Table 96. ZF Competitive Strengths & Weaknesses
- Table 97. Valeo Basic Information, Manufacturing Base and Competitors
- Table 98. Valeo Major Business
- Table 99. Valeo UPA Ultrasonic Sensor Product and Services
- Table 100. Valeo UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 101. Valeo Recent Developments/Updates
- Table 102. Valeo Competitive Strengths & Weaknesses
- Table 103. Hella Basic Information, Manufacturing Base and Competitors
- Table 104. Hella Major Business
- Table 105. Hella UPA Ultrasonic Sensor Product and Services
- Table 106. Hella UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Hella Recent Developments/Updates
- Table 108. Hella Competitive Strengths & Weaknesses
- Table 109. Parksol Basic Information, Manufacturing Base and Competitors
- Table 110. Parksol Major Business
- Table 111. Parksol UPA Ultrasonic Sensor Product and Services
- Table 112. Parksol UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Parksol Recent Developments/Updates
- Table 114. Parksol Competitive Strengths & Weaknesses
- Table 115. Enkoa Basic Information, Manufacturing Base and Competitors
- Table 116. Enkoa Major Business
- Table 117. Enkoa UPA Ultrasonic Sensor Product and Services
- Table 118. Enkoa UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Enkoa Recent Developments/Updates
- Table 120. Enkoa Competitive Strengths & Weaknesses
- Table 121. Audiowell Electronics Basic Information, Manufacturing Base and Competitors
- Table 122. Audiowell Electronics Major Business
- Table 123. Audiowell Electronics UPA Ultrasonic Sensor Product and Services
- Table 124. Audiowell Electronics UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Audiowell Electronics Recent Developments/Updates
- Table 126. Audiowell Electronics Competitive Strengths & Weaknesses
- Table 127. Whetron Basic Information, Manufacturing Base and Competitors
- Table 128. Whetron Major Business
- Table 129. Whetron UPA Ultrasonic Sensor Product and Services
- Table 130. Whetron UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Whetron Recent Developments/Updates
- Table 132. Whetron Competitive Strengths & Weaknesses

- Table 133. Hangsheng Basic Information, Manufacturing Base and Competitors
- Table 134. Hangsheng Major Business
- Table 135. Hangsheng UPA Ultrasonic Sensor Product and Services
- Table 136. Hangsheng UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Hangsheng Recent Developments/Updates
- Table 138. Tungthin Electronic Basic Information, Manufacturing Base and Competitors
- Table 139. Tungthin Electronic Major Business
- Table 140. Tungthin Electronic UPA Ultrasonic Sensor Product and Services
- Table 141. Tungthin Electronic UPA Ultrasonic Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 142. Global Key Players of UPA Ultrasonic Sensor Upstream (Raw Materials)
- Table 143. UPA Ultrasonic Sensor Typical Customers
- Table 144. UPA Ultrasonic Sensor Typical Distributors

LIST OF FIGURE

- Figure 1. UPA Ultrasonic Sensor Picture
- Figure 2. World UPA Ultrasonic Sensor Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World UPA Ultrasonic Sensor Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World UPA Ultrasonic Sensor Production (2018-2029) & (K Units)
- Figure 5. World UPA Ultrasonic Sensor Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World UPA Ultrasonic Sensor Production Value Market Share by Region (2018-2029)
- Figure 7. World UPA Ultrasonic Sensor Production Market Share by Region (2018-2029)
- Figure 8. North America UPA Ultrasonic Sensor Production (2018-2029) & (K Units)
- Figure 9. Europe UPA Ultrasonic Sensor Production (2018-2029) & (K Units)
- Figure 10. China UPA Ultrasonic Sensor Production (2018-2029) & (K Units)
- Figure 11. Japan UPA Ultrasonic Sensor Production (2018-2029) & (K Units)
- Figure 12. South Korea UPA Ultrasonic Sensor Production (2018-2029) & (K Units)
- Figure 13. India UPA Ultrasonic Sensor Production (2018-2029) & (K Units)
- Figure 14. UPA Ultrasonic Sensor Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World UPA Ultrasonic Sensor Consumption (2018-2029) & (K Units)
- Figure 17. World UPA Ultrasonic Sensor Consumption Market Share by Region

(2018-2029)

Figure 18. United States UPA Ultrasonic Sensor Consumption (2018-2029) & (K Units)

Figure 19. China UPA Ultrasonic Sensor Consumption (2018-2029) & (K Units)

Figure 20. Europe UPA Ultrasonic Sensor Consumption (2018-2029) & (K Units)

Figure 21. Japan UPA Ultrasonic Sensor Consumption (2018-2029) & (K Units)

Figure 22. South Korea UPA Ultrasonic Sensor Consumption (2018-2029) & (K Units)

Figure 23. ASEAN UPA Ultrasonic Sensor Consumption (2018-2029) & (K Units)

Figure 24. India UPA Ultrasonic Sensor Consumption (2018-2029) & (K Units)

Figure 25. Producer Shipments of UPA Ultrasonic Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for UPA Ultrasonic Sensor Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for UPA Ultrasonic Sensor Markets in 2022

Figure 28. United States VS China: UPA Ultrasonic Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: UPA Ultrasonic Sensor Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: UPA Ultrasonic Sensor Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers UPA Ultrasonic Sensor Production Market Share 2022

Figure 32. China Based Manufacturers UPA Ultrasonic Sensor Production Market Share 2022

Figure 33. Rest of World Based Manufacturers UPA Ultrasonic Sensor Production Market Share 2022

Figure 34. World UPA Ultrasonic Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 35. World UPA Ultrasonic Sensor Production Value Market Share by Type in 2022

Figure 36. Forward Ultrasonic Sensor

Figure 37. Backward Ultrasonic Sensor

Figure 38. World UPA Ultrasonic Sensor Production Market Share by Type (2018-2029)

Figure 39. World UPA Ultrasonic Sensor Production Value Market Share by Type (2018-2029)

Figure 40. World UPA Ultrasonic Sensor Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World UPA Ultrasonic Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World UPA Ultrasonic Sensor Production Value Market Share by Application in 2022

Figure 43. Passenger Car

Figure 44. Commercial Vehicle

Figure 45. World UPA Ultrasonic Sensor Production Market Share by Application (2018-2029)

Figure 46. World UPA Ultrasonic Sensor Production Value Market Share by Application (2018-2029)

Figure 47. World UPA Ultrasonic Sensor Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. UPA Ultrasonic Sensor Industry Chain

Figure 49. UPA Ultrasonic Sensor Procurement Model

Figure 50. UPA Ultrasonic Sensor Sales Model

Figure 51. UPA Ultrasonic Sensor Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global UPA Ultrasonic Sensor Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GDE653038F4FEN.html>

Price: US\$ 4,480.00 (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/GDE653038F4FEN.html>

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

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

****All fields are required**

Customer signature _____

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

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