

# Global Roadside Perception System Market Research Report 2023

<https://marketpublishers.com/r/G7E34ACFC290EN.html>

Date: November 2023

Pages: 159

Price: US\$ 2,900.00 (Single User License)

ID: G7E34ACFC290EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for Roadside Perception System, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Roadside Perception System.

The Roadside Perception System market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Roadside Perception System market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Roadside Perception System manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

Cohda Wireless

## HARMAN Internationa

Commsignia

Alibaba Group

Baidu

Tencent

Huawei

ZTE

China Unicom

Vanjee Technology

Genvict

SureKAM Corporation

Beijing Nebula Link

Huali-tec

Sequoia

Caeri

TransMicrowave

Nanjing Hurys

Ehualu

Shenzhen Leishen Lidar

SenseTime

## Segment by Type

Camera Solution

Millimeter Wave Radar Solution

Lidar Solution

Radar and Camera Integrated Solution

## Segment by Application

Highway

City Road

Other

## Production by Region

North America

Europe

China

Japan

South Korea

India

## Consumption by Region

## North America

United States

Canada

## Europe

Germany

France

U.K.

Italy

Russia

## Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

## Latin America

Mexico

Brazil

## Core Chapters

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of Roadside Perception System manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Roadside Perception System by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Roadside Perception System in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.

## Contents

### 1 STUDY COVERAGE

- 1.1 FinFET FPGA Product Introduction
- 1.2 Market by Type
  - 1.2.1 Global FinFET FPGA Market Size by Type, 2018 VS 2022 VS 2029
  - 1.2.2 22nm
  - 1.2.3 20nm
  - 1.2.4 16nm
  - 1.2.5 14nm
  - 1.2.6 10nm
  - 1.2.7 7nm
- 1.3 Market by Application
  - 1.3.1 Global FinFET FPGA Market Size by Application, 2018 VS 2022 VS 2029
  - 1.3.2 Smartphones
  - 1.3.3 Computers and Tablets
  - 1.3.4 Wearables
  - 1.3.5 High-End Networks
  - 1.3.6 Automotive
  - 1.3.7 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

### 2 GLOBAL FINFET FPGA PRODUCTION

- 2.1 Global FinFET FPGA Production Capacity (2018-2029)
- 2.2 Global FinFET FPGA Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global FinFET FPGA Production by Region
  - 2.3.1 Global FinFET FPGA Historic Production by Region (2018-2023)
  - 2.3.2 Global FinFET FPGA Forecasted Production by Region (2024-2029)
  - 2.3.3 Global FinFET FPGA Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan
- 2.8 South Korea

### **3 EXECUTIVE SUMMARY**

- 3.1 Global FinFET FPGA Revenue Estimates and Forecasts 2018-2029
- 3.2 Global FinFET FPGA Revenue by Region
  - 3.2.1 Global FinFET FPGA Revenue by Region: 2018 VS 2022 VS 2029
  - 3.2.2 Global FinFET FPGA Revenue by Region (2018-2023)
  - 3.2.3 Global FinFET FPGA Revenue by Region (2024-2029)
  - 3.2.4 Global FinFET FPGA Revenue Market Share by Region (2018-2029)
- 3.3 Global FinFET FPGA Sales Estimates and Forecasts 2018-2029
- 3.4 Global FinFET FPGA Sales by Region
  - 3.4.1 Global FinFET FPGA Sales by Region: 2018 VS 2022 VS 2029
  - 3.4.2 Global FinFET FPGA Sales by Region (2018-2023)
  - 3.4.3 Global FinFET FPGA Sales by Region (2024-2029)
  - 3.4.4 Global FinFET FPGA Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

### **4 COMPETITION BY MANUFACTURES**

- 4.1 Global FinFET FPGA Sales by Manufacturers
  - 4.1.1 Global FinFET FPGA Sales by Manufacturers (2018-2023)
  - 4.1.2 Global FinFET FPGA Sales Market Share by Manufacturers (2018-2023)
  - 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of FinFET FPGA in 2022
- 4.2 Global FinFET FPGA Revenue by Manufacturers
  - 4.2.1 Global FinFET FPGA Revenue by Manufacturers (2018-2023)
  - 4.2.2 Global FinFET FPGA Revenue Market Share by Manufacturers (2018-2023)
  - 4.2.3 Global Top 10 and Top 5 Companies by FinFET FPGA Revenue in 2022
- 4.3 Global FinFET FPGA Sales Price by Manufacturers
- 4.4 Global Key Players of FinFET FPGA, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
  - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
  - 4.5.2 Global FinFET FPGA Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of FinFET FPGA, Manufacturing Base Distribution and Headquarters
- 4.7 Global Key Manufacturers of FinFET FPGA, Product Offered and Application
- 4.8 Global Key Manufacturers of FinFET FPGA, Date of Enter into This Industry



## 4.9 Mergers & Acquisitions, Expansion Plans

## 5 MARKET SIZE BY TYPE

### 5.1 Global FinFET FPGA Sales by Type

- 5.1.1 Global FinFET FPGA Historical Sales by Type (2018-2023)
- 5.1.2 Global FinFET FPGA Forecasted Sales by Type (2024-2029)
- 5.1.3 Global FinFET FPGA Sales Market Share by Type (2018-2029)

### 5.2 Global FinFET FPGA Revenue by Type

- 5.2.1 Global FinFET FPGA Historical Revenue by Type (2018-2023)
- 5.2.2 Global FinFET FPGA Forecasted Revenue by Type (2024-2029)
- 5.2.3 Global FinFET FPGA Revenue Market Share by Type (2018-2029)

### 5.3 Global FinFET FPGA Price by Type

- 5.3.1 Global FinFET FPGA Price by Type (2018-2023)
- 5.3.2 Global FinFET FPGA Price Forecast by Type (2024-2029)

## 6 MARKET SIZE BY APPLICATION

### 6.1 Global FinFET FPGA Sales by Application

- 6.1.1 Global FinFET FPGA Historical Sales by Application (2018-2023)
- 6.1.2 Global FinFET FPGA Forecasted Sales by Application (2024-2029)
- 6.1.3 Global FinFET FPGA Sales Market Share by Application (2018-2029)

### 6.2 Global FinFET FPGA Revenue by Application

- 6.2.1 Global FinFET FPGA Historical Revenue by Application (2018-2023)
- 6.2.2 Global FinFET FPGA Forecasted Revenue by Application (2024-2029)
- 6.2.3 Global FinFET FPGA Revenue Market Share by Application (2018-2029)

### 6.3 Global FinFET FPGA Price by Application

- 6.3.1 Global FinFET FPGA Price by Application (2018-2023)
- 6.3.2 Global FinFET FPGA Price Forecast by Application (2024-2029)

## 7 US & CANADA

### 7.1 US & Canada FinFET FPGA Market Size by Type

- 7.1.1 US & Canada FinFET FPGA Sales by Type (2018-2029)
- 7.1.2 US & Canada FinFET FPGA Revenue by Type (2018-2029)

### 7.2 US & Canada FinFET FPGA Market Size by Application

- 7.2.1 US & Canada FinFET FPGA Sales by Application (2018-2029)
- 7.2.2 US & Canada FinFET FPGA Revenue by Application (2018-2029)

### 7.3 US & Canada FinFET FPGA Sales by Country

7.3.1 US & Canada FinFET FPGA Revenue by Country: 2018 VS 2022 VS 2029

7.3.2 US & Canada FinFET FPGA Sales by Country (2018-2029)

7.3.3 US & Canada FinFET FPGA Revenue by Country (2018-2029)

7.3.4 U.S.

7.3.5 Canada

## **8 EUROPE**

8.1 Europe FinFET FPGA Market Size by Type

8.1.1 Europe FinFET FPGA Sales by Type (2018-2029)

8.1.2 Europe FinFET FPGA Revenue by Type (2018-2029)

8.2 Europe FinFET FPGA Market Size by Application

8.2.1 Europe FinFET FPGA Sales by Application (2018-2029)

8.2.2 Europe FinFET FPGA Revenue by Application (2018-2029)

8.3 Europe FinFET FPGA Sales by Country

8.3.1 Europe FinFET FPGA Revenue by Country: 2018 VS 2022 VS 2029

8.3.2 Europe FinFET FPGA Sales by Country (2018-2029)

8.3.3 Europe FinFET FPGA Revenue by Country (2018-2029)

8.3.4 Germany

8.3.5 France

8.3.6 U.K.

8.3.7 Italy

8.3.8 Russia

## **9 CHINA**

9.1 China FinFET FPGA Market Size by Type

9.1.1 China FinFET FPGA Sales by Type (2018-2029)

9.1.2 China FinFET FPGA Revenue by Type (2018-2029)

9.2 China FinFET FPGA Market Size by Application

9.2.1 China FinFET FPGA Sales by Application (2018-2029)

9.2.2 China FinFET FPGA Revenue by Application (2018-2029)

## **10 ASIA (EXCLUDING CHINA)**

10.1 Asia FinFET FPGA Market Size by Type

10.1.1 Asia FinFET FPGA Sales by Type (2018-2029)

10.1.2 Asia FinFET FPGA Revenue by Type (2018-2029)

10.2 Asia FinFET FPGA Market Size by Application

- 10.2.1 Asia FinFET FPGA Sales by Application (2018-2029)
- 10.2.2 Asia FinFET FPGA Revenue by Application (2018-2029)
- 10.3 Asia FinFET FPGA Sales by Region
  - 10.3.1 Asia FinFET FPGA Revenue by Region: 2018 VS 2022 VS 2029
  - 10.3.2 Asia FinFET FPGA Revenue by Region (2018-2029)
  - 10.3.3 Asia FinFET FPGA Sales by Region (2018-2029)
  - 10.3.4 Japan
  - 10.3.5 South Korea
  - 10.3.6 China Taiwan
  - 10.3.7 Southeast Asia
  - 10.3.8 India

## **11 MIDDLE EAST, AFRICA AND LATIN AMERICA**

- 11.1 Middle East, Africa and Latin America FinFET FPGA Market Size by Type
  - 11.1.1 Middle East, Africa and Latin America FinFET FPGA Sales by Type (2018-2029)
  - 11.1.2 Middle East, Africa and Latin America FinFET FPGA Revenue by Type (2018-2029)
- 11.2 Middle East, Africa and Latin America FinFET FPGA Market Size by Application
  - 11.2.1 Middle East, Africa and Latin America FinFET FPGA Sales by Application (2018-2029)
  - 11.2.2 Middle East, Africa and Latin America FinFET FPGA Revenue by Application (2018-2029)
- 11.3 Middle East, Africa and Latin America FinFET FPGA Sales by Country
  - 11.3.1 Middle East, Africa and Latin America FinFET FPGA Revenue by Country: 2018 VS 2022 VS 2029
  - 11.3.2 Middle East, Africa and Latin America FinFET FPGA Revenue by Country (2018-2029)
  - 11.3.3 Middle East, Africa and Latin America FinFET FPGA Sales by Country (2018-2029)
  - 11.3.4 Brazil
  - 11.3.5 Mexico
  - 11.3.6 Turkey
  - 11.3.7 Israel
  - 11.3.8 GCC Countries

## **12 CORPORATE PROFILES**

## 12.1 Intel(US)

12.1.1 Intel(US) Company Information

12.1.2 Intel(US) Overview

12.1.3 Intel(US) FinFET FPGA Sales, Price, Revenue and Gross Margin (2018-2023)

12.1.4 Intel(US) FinFET FPGA Product Model Numbers, Pictures, Descriptions and Specifications

12.1.5 Intel(US) Recent Developments

## 12.2 TSMC(Taiwan)

12.2.1 TSMC(Taiwan) Company Information

12.2.2 TSMC(Taiwan) Overview

12.2.3 TSMC(Taiwan) FinFET FPGA Sales, Price, Revenue and Gross Margin (2018-2023)

12.2.4 TSMC(Taiwan) FinFET FPGA Product Model Numbers, Pictures, Descriptions and Specifications

12.2.5 TSMC(Taiwan) Recent Developments

## 12.3 Samsung (South Korea)

12.3.1 Samsung (South Korea) Company Information

12.3.2 Samsung (South Korea) Overview

12.3.3 Samsung (South Korea) FinFET FPGA Sales, Price, Revenue and Gross Margin (2018-2023)

12.3.4 Samsung (South Korea) FinFET FPGA Product Model Numbers, Pictures, Descriptions and Specifications

12.3.5 Samsung (South Korea) Recent Developments

## 12.4 Xilinx(US)

12.4.1 Xilinx(US) Company Information

12.4.2 Xilinx(US) Overview

12.4.3 Xilinx(US) FinFET FPGA Sales, Price, Revenue and Gross Margin (2018-2023)

12.4.4 Xilinx(US) FinFET FPGA Product Model Numbers, Pictures, Descriptions and Specifications

12.4.5 Xilinx(US) Recent Developments

## 12.5 NVIDIA(US)

12.5.1 NVIDIA(US) Company Information

12.5.2 NVIDIA(US) Overview

12.5.3 NVIDIA(US) FinFET FPGA Sales, Price, Revenue and Gross Margin (2018-2023)

12.5.4 NVIDIA(US) FinFET FPGA Product Model Numbers, Pictures, Descriptions and Specifications

12.5.5 NVIDIA(US) Recent Developments

## **13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

- 13.1 FinFET FPGA Industry Chain Analysis
- 13.2 FinFET FPGA Key Raw Materials
  - 13.2.1 Key Raw Materials
  - 13.2.2 Raw Materials Key Suppliers
- 13.3 FinFET FPGA Production Mode & Process
- 13.4 FinFET FPGA Sales and Marketing
  - 13.4.1 FinFET FPGA Sales Channels
  - 13.4.2 FinFET FPGA Distributors
- 13.5 FinFET FPGA Customers

## **14 FINFET FPGA MARKET DYNAMICS**

- 14.1 FinFET FPGA Industry Trends
- 14.2 FinFET FPGA Market Drivers
- 14.3 FinFET FPGA Market Challenges
- 14.4 FinFET FPGA Market Restraints

## **15 KEY FINDING IN THE GLOBAL FINFET FPGA STUDY**

## **16 APPENDIX**

- 16.1 Research Methodology
  - 16.1.1 Methodology/Research Approach
  - 16.1.2 Data Source
- 16.2 Author Details
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Roadside Perception System Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global Roadside Perception System Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global Roadside Perception System Production Capacity (K Units) by Manufacturers in 2022

Table 4. Global Roadside Perception System Production by Manufacturers (2018-2023) & (K Units)

Table 5. Global Roadside Perception System Production Market Share by Manufacturers (2018-2023)

Table 6. Global Roadside Perception System Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global Roadside Perception System Production Value Share by Manufacturers (2018-2023)

Table 8. Global Roadside Perception System Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Roadside Perception System as of 2022)

Table 10. Global Market Roadside Perception System Average Price by Manufacturers (US\$/Unit) & (2018-2023)

Table 11. Manufacturers Roadside Perception System Production Sites and Area Served

Table 12. Manufacturers Roadside Perception System Product Types

Table 13. Global Roadside Perception System Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global Roadside Perception System Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global Roadside Perception System Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global Roadside Perception System Production Value Market Share by Region (2018-2023)

Table 18. Global Roadside Perception System Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global Roadside Perception System Production Value Market Share Forecast by Region (2024-2029)

Table 20. Global Roadside Perception System Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)

Table 21. Global Roadside Perception System Production (K Units) by Region (2018-2023)

Table 22. Global Roadside Perception System Production Market Share by Region (2018-2023)

Table 23. Global Roadside Perception System Production (K Units) Forecast by Region (2024-2029)

Table 24. Global Roadside Perception System Production Market Share Forecast by Region (2024-2029)

Table 25. Global Roadside Perception System Market Average Price (US\$/Unit) by Region (2018-2023)

Table 26. Global Roadside Perception System Market Average Price (US\$/Unit) by Region (2024-2029)

Table 27. Global Roadside Perception System Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 28. Global Roadside Perception System Consumption by Region (2018-2023) & (K Units)

Table 29. Global Roadside Perception System Consumption Market Share by Region (2018-2023)

Table 30. Global Roadside Perception System Forecasted Consumption by Region (2024-2029) & (K Units)

Table 31. Global Roadside Perception System Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Roadside Perception System Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 33. North America Roadside Perception System Consumption by Country (2018-2023) & (K Units)

Table 34. North America Roadside Perception System Consumption by Country (2024-2029) & (K Units)

Table 35. Europe Roadside Perception System Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 36. Europe Roadside Perception System Consumption by Country (2018-2023) & (K Units)

Table 37. Europe Roadside Perception System Consumption by Country (2024-2029) & (K Units)

Table 38. Asia Pacific Roadside Perception System Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 39. Asia Pacific Roadside Perception System Consumption by Region

(2018-2023) & (K Units)

Table 40. Asia Pacific Roadside Perception System Consumption by Region (2024-2029) & (K Units)

Table 41. Latin America, Middle East & Africa Roadside Perception System Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 42. Latin America, Middle East & Africa Roadside Perception System Consumption by Country (2018-2023) & (K Units)

Table 43. Latin America, Middle East & Africa Roadside Perception System Consumption by Country (2024-2029) & (K Units)

Table 44. Global Roadside Perception System Production (K Units) by Type (2018-2023)

Table 45. Global Roadside Perception System Production (K Units) by Type (2024-2029)

Table 46. Global Roadside Perception System Production Market Share by Type (2018-2023)

Table 47. Global Roadside Perception System Production Market Share by Type (2024-2029)

Table 48. Global Roadside Perception System Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global Roadside Perception System Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global Roadside Perception System Production Value Share by Type (2018-2023)

Table 51. Global Roadside Perception System Production Value Share by Type (2024-2029)

Table 52. Global Roadside Perception System Price (US\$/Unit) by Type (2018-2023)

Table 53. Global Roadside Perception System Price (US\$/Unit) by Type (2024-2029)

Table 54. Global Roadside Perception System Production (K Units) by Application (2018-2023)

Table 55. Global Roadside Perception System Production (K Units) by Application (2024-2029)

Table 56. Global Roadside Perception System Production Market Share by Application (2018-2023)

Table 57. Global Roadside Perception System Production Market Share by Application (2024-2029)

Table 58. Global Roadside Perception System Production Value (US\$ Million) by Application (2018-2023)

Table 59. Global Roadside Perception System Production Value (US\$ Million) by Application (2024-2029)



Table 60. Global Roadside Perception System Production Value Share by Application (2018-2023)

Table 61. Global Roadside Perception System Production Value Share by Application (2024-2029)

Table 62. Global Roadside Perception System Price (US\$/Unit) by Application (2018-2023)

Table 63. Global Roadside Perception System Price (US\$/Unit) by Application (2024-2029)

Table 64. Cohda Wireless Roadside Perception System Corporation Information

Table 65. Cohda Wireless Specification and Application

Table 66. Cohda Wireless Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 67. Cohda Wireless Main Business and Markets Served

Table 68. Cohda Wireless Recent Developments/Updates

Table 69. HARMAN Internationa Roadside Perception System Corporation Information

Table 70. HARMAN Internationa Specification and Application

Table 71. HARMAN Internationa Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 72. HARMAN Internationa Main Business and Markets Served

Table 73. HARMAN Internationa Recent Developments/Updates

Table 74. Commsignia Roadside Perception System Corporation Information

Table 75. Commsignia Specification and Application

Table 76. Commsignia Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 77. Commsignia Main Business and Markets Served

Table 78. Commsignia Recent Developments/Updates

Table 79. Alibaba Group Roadside Perception System Corporation Information

Table 80. Alibaba Group Specification and Application

Table 81. Alibaba Group Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Alibaba Group Main Business and Markets Served

Table 83. Alibaba Group Recent Developments/Updates

Table 84. Baidu Roadside Perception System Corporation Information

Table 85. Baidu Specification and Application

Table 86. Baidu Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Baidu Main Business and Markets Served

Table 88. Baidu Recent Developments/Updates

Table 89. Tencent Roadside Perception System Corporation Information

- Table 90. Tencent Specification and Application
- Table 91. Tencent Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 92. Tencent Main Business and Markets Served
- Table 93. Tencent Recent Developments/Updates
- Table 94. Huawei Roadside Perception System Corporation Information
- Table 95. Huawei Specification and Application
- Table 96. Huawei Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 97. Huawei Main Business and Markets Served
- Table 98. Huawei Recent Developments/Updates
- Table 99. ZTE Roadside Perception System Corporation Information
- Table 100. ZTE Specification and Application
- Table 101. ZTE Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 102. ZTE Main Business and Markets Served
- Table 103. ZTE Recent Developments/Updates
- Table 104. China Unicom Roadside Perception System Corporation Information
- Table 105. China Unicom Specification and Application
- Table 106. China Unicom Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 107. China Unicom Main Business and Markets Served
- Table 108. China Unicom Recent Developments/Updates
- Table 109. Vanjee Technology Roadside Perception System Corporation Information
- Table 110. Vanjee Technology Specification and Application
- Table 111. Vanjee Technology Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 112. Vanjee Technology Main Business and Markets Served
- Table 113. Vanjee Technology Recent Developments/Updates
- Table 114. Genvict Roadside Perception System Corporation Information
- Table 115. Genvict Specification and Application
- Table 116. Genvict Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 117. Genvict Main Business and Markets Served
- Table 118. Genvict Recent Developments/Updates
- Table 119. SureKAM Corporation Roadside Perception System Corporation Information
- Table 120. SureKAM Corporation Specification and Application
- Table 121. SureKAM Corporation Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

- Table 122. SureKAM Corporation Main Business and Markets Served
- Table 123. SureKAM Corporation Recent Developments/Updates
- Table 124. Beijing Nebula Link Roadside Perception System Corporation Information
- Table 125. Beijing Nebula Link Specification and Application
- Table 126. Beijing Nebula Link Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 127. Beijing Nebula Link Main Business and Markets Served
- Table 128. Beijing Nebula Link Recent Developments/Updates
- Table 129. Huali-tec Roadside Perception System Corporation Information
- Table 130. Huali-tec Specification and Application
- Table 131. Huali-tec Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 132. Huali-tec Main Business and Markets Served
- Table 133. Huali-tec Recent Developments/Updates
- Table 134. Huali-tec Roadside Perception System Corporation Information
- Table 135. Sequoia Specification and Application
- Table 136. Sequoia Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 137. Sequoia Main Business and Markets Served
- Table 138. Sequoia Recent Developments/Updates
- Table 139. Caeri Roadside Perception System Corporation Information
- Table 140. Caeri Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 141. Caeri Main Business and Markets Served
- Table 142. Caeri Recent Developments/Updates
- Table 143. TransMicrowave Roadside Perception System Corporation Information
- Table 144. TransMicrowave Specification and Application
- Table 145. TransMicrowave Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 146. TransMicrowave Main Business and Markets Served
- Table 147. TransMicrowave Recent Developments/Updates
- Table 148. Nanjing Hurys Roadside Perception System Corporation Information
- Table 149. Nanjing Hurys Specification and Application
- Table 150. Nanjing Hurys Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 151. Nanjing Hurys Main Business and Markets Served
- Table 152. Nanjing Hurys Recent Developments/Updates
- Table 153. Ehualu Roadside Perception System Corporation Information
- Table 154. Ehualu Specification and Application

Table 155. Ehualu Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. Ehualu Main Business and Markets Served

Table 157. Ehualu Recent Developments/Updates

Table 158. Shenzhen Leishen Lidar Roadside Perception System Corporation Information

Table 159. Shenzhen Leishen Lidar Specification and Application

Table 160. Shenzhen Leishen Lidar Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 161. Shenzhen Leishen Lidar Main Business and Markets Served

Table 162. Shenzhen Leishen Lidar Recent Developments/Updates

Table 163. SenseTime Roadside Perception System Corporation Information

Table 164. SenseTime Specification and Application

Table 165. SenseTime Roadside Perception System Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 166. SenseTime Main Business and Markets Served

Table 167. SenseTime Recent Developments/Updates

Table 168. Key Raw Materials Lists

Table 169. Raw Materials Key Suppliers Lists

Table 170. Roadside Perception System Distributors List

Table 171. Roadside Perception System Customers List

Table 172. Roadside Perception System Market Trends

Table 173. Roadside Perception System Market Drivers

Table 174. Roadside Perception System Market Challenges

Table 175. Roadside Perception System Market Restraints

Table 176. Research Programs/Design for This Report

Table 177. Key Data Information from Secondary Sources

Table 178. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Roadside Perception System
- Figure 2. Global Roadside Perception System Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global Roadside Perception System Market Share by Type: 2022 VS 2029
- Figure 4. Camera Solution Product Picture
- Figure 5. Millimeter Wave Radar Solution Product Picture
- Figure 6. Lidar Solution Product Picture
- Figure 7. Radar and Camera Integrated Solution Product Picture
- Figure 8. Global Roadside Perception System Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 9. Global Roadside Perception System Market Share by Application: 2022 VS 2029
- Figure 10. Highway
- Figure 11. City Road
- Figure 12. Other
- Figure 13. Global Roadside Perception System Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 14. Global Roadside Perception System Production Value (US\$ Million) & (2018-2029)
- Figure 15. Global Roadside Perception System Production (K Units) & (2018-2029)
- Figure 16. Global Roadside Perception System Average Price (US\$/Unit) & (2018-2029)
- Figure 17. Roadside Perception System Report Years Considered
- Figure 18. Roadside Perception System Production Share by Manufacturers in 2022
- Figure 19. Roadside Perception System Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 20. The Global 5 and 10 Largest Players: Market Share by Roadside Perception System Revenue in 2022
- Figure 21. Global Roadside Perception System Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 22. Global Roadside Perception System Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 23. Global Roadside Perception System Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)
- Figure 24. Global Roadside Perception System Production Market Share by Region:

2018 VS 2022 VS 2029

Figure 25. North America Roadside Perception System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. Europe Roadside Perception System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. China Roadside Perception System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. Japan Roadside Perception System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. South Korea Roadside Perception System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 30. India Roadside Perception System Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 31. Global Roadside Perception System Consumption by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 32. Global Roadside Perception System Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 33. North America Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 34. North America Roadside Perception System Consumption Market Share by Country (2018-2029)

Figure 35. Canada Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 36. U.S. Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 37. Europe Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 38. Europe Roadside Perception System Consumption Market Share by Country (2018-2029)

Figure 39. Germany Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 40. France Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 41. U.K. Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 42. Italy Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 43. Russia Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 44. Asia Pacific Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 45. Asia Pacific Roadside Perception System Consumption Market Share by Regions (2018-2029)

Figure 46. China Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 47. Japan Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 48. South Korea Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 49. China Taiwan Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 50. Southeast Asia Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 51. India Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 52. Latin America, Middle East & Africa Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 53. Latin America, Middle East & Africa Roadside Perception System Consumption Market Share by Country (2018-2029)

Figure 54. Mexico Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 55. Brazil Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 56. Turkey Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 57. GCC Countries Roadside Perception System Consumption and Growth Rate (2018-2023) & (K Units)

Figure 58. Global Production Market Share of Roadside Perception System by Type (2018-2029)

Figure 59. Global Production Value Market Share of Roadside Perception System by Type (2018-2029)

Figure 60. Global Roadside Perception System Price (US\$/Unit) by Type (2018-2029)

Figure 61. Global Production Market Share of Roadside Perception System by Application (2018-2029)

Figure 62. Global Production Value Market Share of Roadside Perception System by Application (2018-2029)

Figure 63. Global Roadside Perception System Price (US\$/Unit) by Application (2018-2029)

Figure 64. Roadside Perception System Value Chain

Figure 65. Roadside Perception System Production Process

Figure 66. Channels of Distribution (Direct Vs Distribution)

Figure 67. Distributors Profiles

Figure 68. Bottom-up and Top-down Approaches for This Report

Figure 69. Data Triangulation



## I would like to order

Product name: Global Roadside Perception System Market Research Report 2023

Product link: <https://marketpublishers.com/r/G7E34ACFC290EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7E34ACFC290EN.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