

# Global Automotive Thermal Imaging Night Vision System Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G595D9BFEFDBEN.html>

Date: March 2023

Pages: 122

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

ID: G595D9BFEFDBEN

## Abstracts

The global Automotive Thermal Imaging Night Vision System market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The automotive thermal imaging night vision system is developed for advanced assisted driving systems and unmanned driving systems. It uses car-level infrared cameras and infrared detector chips to detect the infrared energy radiated from the surface of objects, which is not easily affected by the weather. It can still clearly detect pedestrians, vehicles and other targets in front of it even under the weather conditions; it can realize image display, target recognition, safety warning and other functions, and provide safe and reliable protection for cars in bad weather such as night and smog.

This report studies the global Automotive Thermal Imaging Night Vision System production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive Thermal Imaging Night Vision System, 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 Automotive Thermal Imaging Night Vision System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive Thermal Imaging Night Vision System total production and demand,

2018-2029, (K Units)

Global Automotive Thermal Imaging Night Vision System total production value, 2018-2029, (USD Million)

Global Automotive Thermal Imaging Night Vision System production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Thermal Imaging Night Vision System consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Automotive Thermal Imaging Night Vision System domestic production, consumption, key domestic manufacturers and share

Global Automotive Thermal Imaging Night Vision System production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Automotive Thermal Imaging Night Vision System production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Automotive Thermal Imaging Night Vision System production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Automotive Thermal Imaging Night Vision System 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 Kyocera, Raytheon Company, DRS, Speedir, AUTOLIV, FLIR, InfiRay, Ophir Optronics and GSTiR, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Automotive Thermal Imaging Night Vision System 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 Automotive Thermal Imaging Night Vision System Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Automotive Thermal Imaging Night Vision System Market, Segmentation by Type

Active Infrared Irradiation

Passive Infrared Irradiation

#### Global Automotive Thermal Imaging Night Vision System Market, Segmentation by Application

Passenger Vehicles

Commercial Vehicles

## Companies Profiled:

Kyocera

Raytheon Company

DRS

Speedir

AUTOLIV

FLIR

InfiRay

Ophir Optronics

GSTiR

SATiR

Thermascan

Guide Sensmart

SAT

Lumada

ZTLC

## Key Questions Answered

1. How big is the global Automotive Thermal Imaging Night Vision System market?
2. What is the demand of the global Automotive Thermal Imaging Night Vision System market?

3. What is the year over year growth of the global Automotive Thermal Imaging Night Vision System market?
4. What is the production and production value of the global Automotive Thermal Imaging Night Vision System market?
5. Who are the key producers in the global Automotive Thermal Imaging Night Vision System market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Automotive Thermal Imaging Night Vision System Introduction
- 1.2 World Automotive Thermal Imaging Night Vision System Supply & Forecast
  - 1.2.1 World Automotive Thermal Imaging Night Vision System Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Automotive Thermal Imaging Night Vision System Production (2018-2029)
  - 1.2.3 World Automotive Thermal Imaging Night Vision System Pricing Trends (2018-2029)
- 1.3 World Automotive Thermal Imaging Night Vision System Production by Region (Based on Production Site)
  - 1.3.1 World Automotive Thermal Imaging Night Vision System Production Value by Region (2018-2029)
  - 1.3.2 World Automotive Thermal Imaging Night Vision System Production by Region (2018-2029)
  - 1.3.3 World Automotive Thermal Imaging Night Vision System Average Price by Region (2018-2029)
  - 1.3.4 North America Automotive Thermal Imaging Night Vision System Production (2018-2029)
  - 1.3.5 Europe Automotive Thermal Imaging Night Vision System Production (2018-2029)
  - 1.3.6 China Automotive Thermal Imaging Night Vision System Production (2018-2029)
  - 1.3.7 Japan Automotive Thermal Imaging Night Vision System Production (2018-2029)
  - 1.3.8 South Korea Automotive Thermal Imaging Night Vision System Production (2018-2029)
  - 1.3.9 India Automotive Thermal Imaging Night Vision System Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Automotive Thermal Imaging Night Vision System Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Automotive Thermal Imaging Night Vision System Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Automotive Thermal Imaging Night Vision System Demand (2018-2029)

- 2.2 World Automotive Thermal Imaging Night Vision System Consumption by Region
  - 2.2.1 World Automotive Thermal Imaging Night Vision System Consumption by Region (2018-2023)
  - 2.2.2 World Automotive Thermal Imaging Night Vision System Consumption Forecast by Region (2024-2029)
- 2.3 United States Automotive Thermal Imaging Night Vision System Consumption (2018-2029)
- 2.4 China Automotive Thermal Imaging Night Vision System Consumption (2018-2029)
- 2.5 Europe Automotive Thermal Imaging Night Vision System Consumption (2018-2029)
- 2.6 Japan Automotive Thermal Imaging Night Vision System Consumption (2018-2029)
- 2.7 South Korea Automotive Thermal Imaging Night Vision System Consumption (2018-2029)
- 2.8 ASEAN Automotive Thermal Imaging Night Vision System Consumption (2018-2029)
- 2.9 India Automotive Thermal Imaging Night Vision System Consumption (2018-2029)

### **3 WORLD AUTOMOTIVE THERMAL IMAGING NIGHT VISION SYSTEM MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Automotive Thermal Imaging Night Vision System Production Value by Manufacturer (2018-2023)
- 3.2 World Automotive Thermal Imaging Night Vision System Production by Manufacturer (2018-2023)
- 3.3 World Automotive Thermal Imaging Night Vision System Average Price by Manufacturer (2018-2023)
- 3.4 Automotive Thermal Imaging Night Vision System Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Automotive Thermal Imaging Night Vision System Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Automotive Thermal Imaging Night Vision System in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Automotive Thermal Imaging Night Vision System in 2022
- 3.6 Automotive Thermal Imaging Night Vision System Market: Overall Company Footprint Analysis
  - 3.6.1 Automotive Thermal Imaging Night Vision System Market: Region Footprint
  - 3.6.2 Automotive Thermal Imaging Night Vision System Market: Company Product Type Footprint

3.6.3 Automotive Thermal Imaging Night Vision System 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: Automotive Thermal Imaging Night Vision System Production Value Comparison

4.1.1 United States VS China: Automotive Thermal Imaging Night Vision System Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Automotive Thermal Imaging Night Vision System Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Automotive Thermal Imaging Night Vision System Production Comparison

4.2.1 United States VS China: Automotive Thermal Imaging Night Vision System Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Automotive Thermal Imaging Night Vision System Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Automotive Thermal Imaging Night Vision System Consumption Comparison

4.3.1 United States VS China: Automotive Thermal Imaging Night Vision System Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Automotive Thermal Imaging Night Vision System Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Automotive Thermal Imaging Night Vision System Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Automotive Thermal Imaging Night Vision System Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Automotive Thermal Imaging Night Vision System Production Value (2018-2023)

4.4.3 United States Based Manufacturers Automotive Thermal Imaging Night Vision System Production (2018-2023)

4.5 China Based Automotive Thermal Imaging Night Vision System Manufacturers and Market Share



4.5.1 China Based Automotive Thermal Imaging Night Vision System Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Automotive Thermal Imaging Night Vision System Production Value (2018-2023)

4.5.3 China Based Manufacturers Automotive Thermal Imaging Night Vision System Production (2018-2023)

4.6 Rest of World Based Automotive Thermal Imaging Night Vision System Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Automotive Thermal Imaging Night Vision System Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Automotive Thermal Imaging Night Vision System Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Automotive Thermal Imaging Night Vision System Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Automotive Thermal Imaging Night Vision System Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Active Infrared Irradiation

5.2.2 Passive Infrared Irradiation

5.3 Market Segment by Type

5.3.1 World Automotive Thermal Imaging Night Vision System Production by Type (2018-2029)

5.3.2 World Automotive Thermal Imaging Night Vision System Production Value by Type (2018-2029)

5.3.3 World Automotive Thermal Imaging Night Vision System Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Automotive Thermal Imaging Night Vision System Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Passenger Vehicles

6.2.2 Commercial Vehicles

6.3 Market Segment by Application

6.3.1 World Automotive Thermal Imaging Night Vision System Production by

Application (2018-2029)

6.3.2 World Automotive Thermal Imaging Night Vision System Production Value by Application (2018-2029)

6.3.3 World Automotive Thermal Imaging Night Vision System Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

### **7.1 Kyocera**

7.1.1 Kyocera Details

7.1.2 Kyocera Major Business

7.1.3 Kyocera Automotive Thermal Imaging Night Vision System Product and Services

7.1.4 Kyocera Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Kyocera Recent Developments/Updates

7.1.6 Kyocera Competitive Strengths & Weaknesses

### **7.2 Raytheon Company**

7.2.1 Raytheon Company Details

7.2.2 Raytheon Company Major Business

7.2.3 Raytheon Company Automotive Thermal Imaging Night Vision System Product and Services

7.2.4 Raytheon Company Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Raytheon Company Recent Developments/Updates

7.2.6 Raytheon Company Competitive Strengths & Weaknesses

### **7.3 DRS**

7.3.1 DRS Details

7.3.2 DRS Major Business

7.3.3 DRS Automotive Thermal Imaging Night Vision System Product and Services

7.3.4 DRS Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 DRS Recent Developments/Updates

7.3.6 DRS Competitive Strengths & Weaknesses

### **7.4 Speedir**

7.4.1 Speedir Details

7.4.2 Speedir Major Business

7.4.3 Speedir Automotive Thermal Imaging Night Vision System Product and Services

7.4.4 Speedir Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.4.5 Speedir Recent Developments/Updates
- 7.4.6 Speedir Competitive Strengths & Weaknesses
- 7.5 AUTOLIV
  - 7.5.1 AUTOLIV Details
  - 7.5.2 AUTOLIV Major Business
  - 7.5.3 AUTOLIV Automotive Thermal Imaging Night Vision System Product and Services
  - 7.5.4 AUTOLIV Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 AUTOLIV Recent Developments/Updates
  - 7.5.6 AUTOLIV Competitive Strengths & Weaknesses
- 7.6 FLIR
  - 7.6.1 FLIR Details
  - 7.6.2 FLIR Major Business
  - 7.6.3 FLIR Automotive Thermal Imaging Night Vision System Product and Services
  - 7.6.4 FLIR Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 FLIR Recent Developments/Updates
  - 7.6.6 FLIR Competitive Strengths & Weaknesses
- 7.7 InfiRay
  - 7.7.1 InfiRay Details
  - 7.7.2 InfiRay Major Business
  - 7.7.3 InfiRay Automotive Thermal Imaging Night Vision System Product and Services
  - 7.7.4 InfiRay Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 InfiRay Recent Developments/Updates
  - 7.7.6 InfiRay Competitive Strengths & Weaknesses
- 7.8 Ophir Optronics
  - 7.8.1 Ophir Optronics Details
  - 7.8.2 Ophir Optronics Major Business
  - 7.8.3 Ophir Optronics Automotive Thermal Imaging Night Vision System Product and Services
  - 7.8.4 Ophir Optronics Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Ophir Optronics Recent Developments/Updates
  - 7.8.6 Ophir Optronics Competitive Strengths & Weaknesses
- 7.9 GSTiR
  - 7.9.1 GSTiR Details
  - 7.9.2 GSTiR Major Business

- 7.9.3 GSTiR Automotive Thermal Imaging Night Vision System Product and Services
- 7.9.4 GSTiR Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 GSTiR Recent Developments/Updates
- 7.9.6 GSTiR Competitive Strengths & Weaknesses
- 7.10 SATIR
  - 7.10.1 SATIR Details
  - 7.10.2 SATIR Major Business
  - 7.10.3 SATIR Automotive Thermal Imaging Night Vision System Product and Services
  - 7.10.4 SATIR Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 SATIR Recent Developments/Updates
  - 7.10.6 SATIR Competitive Strengths & Weaknesses
- 7.11 Thermascan
  - 7.11.1 Thermascan Details
  - 7.11.2 Thermascan Major Business
  - 7.11.3 Thermascan Automotive Thermal Imaging Night Vision System Product and Services
  - 7.11.4 Thermascan Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Thermascan Recent Developments/Updates
  - 7.11.6 Thermascan Competitive Strengths & Weaknesses
- 7.12 Guide Sensmart
  - 7.12.1 Guide Sensmart Details
  - 7.12.2 Guide Sensmart Major Business
  - 7.12.3 Guide Sensmart Automotive Thermal Imaging Night Vision System Product and Services
  - 7.12.4 Guide Sensmart Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Guide Sensmart Recent Developments/Updates
  - 7.12.6 Guide Sensmart Competitive Strengths & Weaknesses
- 7.13 SAT
  - 7.13.1 SAT Details
  - 7.13.2 SAT Major Business
  - 7.13.3 SAT Automotive Thermal Imaging Night Vision System Product and Services
  - 7.13.4 SAT Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 SAT Recent Developments/Updates
  - 7.13.6 SAT Competitive Strengths & Weaknesses

## 7.14 Lumada

### 7.14.1 Lumada Details

### 7.14.2 Lumada Major Business

### 7.14.3 Lumada Automotive Thermal Imaging Night Vision System Product and Services

### 7.14.4 Lumada Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.14.5 Lumada Recent Developments/Updates

### 7.14.6 Lumada Competitive Strengths & Weaknesses

## 7.15 ZTLC

### 7.15.1 ZTLC Details

### 7.15.2 ZTLC Major Business

### 7.15.3 ZTLC Automotive Thermal Imaging Night Vision System Product and Services

### 7.15.4 ZTLC Automotive Thermal Imaging Night Vision System Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.15.5 ZTLC Recent Developments/Updates

### 7.15.6 ZTLC Competitive Strengths & Weaknesses

## 8 INDUSTRY CHAIN ANALYSIS

### 8.1 Automotive Thermal Imaging Night Vision System Industry Chain

### 8.2 Automotive Thermal Imaging Night Vision System Upstream Analysis

#### 8.2.1 Automotive Thermal Imaging Night Vision System Core Raw Materials

#### 8.2.2 Main Manufacturers of Automotive Thermal Imaging Night Vision System Core Raw Materials

### 8.3 Midstream Analysis

### 8.4 Downstream Analysis

### 8.5 Automotive Thermal Imaging Night Vision System Production Mode

### 8.6 Automotive Thermal Imaging Night Vision System Procurement Model

### 8.7 Automotive Thermal Imaging Night Vision System Industry Sales Model and Sales Channels

#### 8.7.1 Automotive Thermal Imaging Night Vision System Sales Model

#### 8.7.2 Automotive Thermal Imaging Night Vision System 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 Automotive Thermal Imaging Night Vision System Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Automotive Thermal Imaging Night Vision System Production Value by Region (2018-2023) & (USD Million)

Table 3. World Automotive Thermal Imaging Night Vision System Production Value by Region (2024-2029) & (USD Million)

Table 4. World Automotive Thermal Imaging Night Vision System Production Value Market Share by Region (2018-2023)

Table 5. World Automotive Thermal Imaging Night Vision System Production Value Market Share by Region (2024-2029)

Table 6. World Automotive Thermal Imaging Night Vision System Production by Region (2018-2023) & (K Units)

Table 7. World Automotive Thermal Imaging Night Vision System Production by Region (2024-2029) & (K Units)

Table 8. World Automotive Thermal Imaging Night Vision System Production Market Share by Region (2018-2023)

Table 9. World Automotive Thermal Imaging Night Vision System Production Market Share by Region (2024-2029)

Table 10. World Automotive Thermal Imaging Night Vision System Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Automotive Thermal Imaging Night Vision System Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Automotive Thermal Imaging Night Vision System Major Market Trends

Table 13. World Automotive Thermal Imaging Night Vision System Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Automotive Thermal Imaging Night Vision System Consumption by Region (2018-2023) & (K Units)

Table 15. World Automotive Thermal Imaging Night Vision System Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Automotive Thermal Imaging Night Vision System Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Automotive Thermal Imaging Night Vision System Producers in 2022

Table 18. World Automotive Thermal Imaging Night Vision System Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key Automotive Thermal Imaging Night Vision System Producers in 2022

Table 20. World Automotive Thermal Imaging Night Vision System Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Automotive Thermal Imaging Night Vision System Company Evaluation Quadrant

Table 22. World Automotive Thermal Imaging Night Vision System Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Automotive Thermal Imaging Night Vision System Production Site of Key Manufacturer

Table 24. Automotive Thermal Imaging Night Vision System Market: Company Product Type Footprint

Table 25. Automotive Thermal Imaging Night Vision System Market: Company Product Application Footprint

Table 26. Automotive Thermal Imaging Night Vision System Competitive Factors

Table 27. Automotive Thermal Imaging Night Vision System New Entrant and Capacity Expansion Plans

Table 28. Automotive Thermal Imaging Night Vision System Mergers & Acquisitions Activity

Table 29. United States VS China Automotive Thermal Imaging Night Vision System Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Automotive Thermal Imaging Night Vision System Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Automotive Thermal Imaging Night Vision System Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Automotive Thermal Imaging Night Vision System Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Automotive Thermal Imaging Night Vision System Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Automotive Thermal Imaging Night Vision System Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Automotive Thermal Imaging Night Vision System Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Automotive Thermal Imaging Night Vision System Production Market Share (2018-2023)

Table 37. China Based Automotive Thermal Imaging Night Vision System Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Automotive Thermal Imaging Night Vision System Production Value, (2018-2023) & (USD Million)



Table 39. China Based Manufacturers Automotive Thermal Imaging Night Vision System Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Automotive Thermal Imaging Night Vision System Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Automotive Thermal Imaging Night Vision System Production Market Share (2018-2023)

Table 42. Rest of World Based Automotive Thermal Imaging Night Vision System Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Automotive Thermal Imaging Night Vision System Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Automotive Thermal Imaging Night Vision System Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Automotive Thermal Imaging Night Vision System Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Automotive Thermal Imaging Night Vision System Production Market Share (2018-2023)

Table 47. World Automotive Thermal Imaging Night Vision System Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Automotive Thermal Imaging Night Vision System Production by Type (2018-2023) & (K Units)

Table 49. World Automotive Thermal Imaging Night Vision System Production by Type (2024-2029) & (K Units)

Table 50. World Automotive Thermal Imaging Night Vision System Production Value by Type (2018-2023) & (USD Million)

Table 51. World Automotive Thermal Imaging Night Vision System Production Value by Type (2024-2029) & (USD Million)

Table 52. World Automotive Thermal Imaging Night Vision System Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Automotive Thermal Imaging Night Vision System Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Automotive Thermal Imaging Night Vision System Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Automotive Thermal Imaging Night Vision System Production by Application (2018-2023) & (K Units)

Table 56. World Automotive Thermal Imaging Night Vision System Production by Application (2024-2029) & (K Units)

Table 57. World Automotive Thermal Imaging Night Vision System Production Value by Application (2018-2023) & (USD Million)

Table 58. World Automotive Thermal Imaging Night Vision System Production Value by

Application (2024-2029) & (USD Million)

Table 59. World Automotive Thermal Imaging Night Vision System Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Automotive Thermal Imaging Night Vision System Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Kyocera Basic Information, Manufacturing Base and Competitors

Table 62. Kyocera Major Business

Table 63. Kyocera Automotive Thermal Imaging Night Vision System Product and Services

Table 64. Kyocera Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Kyocera Recent Developments/Updates

Table 66. Kyocera Competitive Strengths & Weaknesses

Table 67. Raytheon Company Basic Information, Manufacturing Base and Competitors

Table 68. Raytheon Company Major Business

Table 69. Raytheon Company Automotive Thermal Imaging Night Vision System Product and Services

Table 70. Raytheon Company Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Raytheon Company Recent Developments/Updates

Table 72. Raytheon Company Competitive Strengths & Weaknesses

Table 73. DRS Basic Information, Manufacturing Base and Competitors

Table 74. DRS Major Business

Table 75. DRS Automotive Thermal Imaging Night Vision System Product and Services

Table 76. DRS Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. DRS Recent Developments/Updates

Table 78. DRS Competitive Strengths & Weaknesses

Table 79. Speedir Basic Information, Manufacturing Base and Competitors

Table 80. Speedir Major Business

Table 81. Speedir Automotive Thermal Imaging Night Vision System Product and Services

Table 82. Speedir Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Speedir Recent Developments/Updates

- Table 84. Speedir Competitive Strengths & Weaknesses
- Table 85. AUTOLIV Basic Information, Manufacturing Base and Competitors
- Table 86. AUTOLIV Major Business
- Table 87. AUTOLIV Automotive Thermal Imaging Night Vision System Product and Services
- Table 88. AUTOLIV Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. AUTOLIV Recent Developments/Updates
- Table 90. AUTOLIV Competitive Strengths & Weaknesses
- Table 91. FLIR Basic Information, Manufacturing Base and Competitors
- Table 92. FLIR Major Business
- Table 93. FLIR Automotive Thermal Imaging Night Vision System Product and Services
- Table 94. FLIR Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. FLIR Recent Developments/Updates
- Table 96. FLIR Competitive Strengths & Weaknesses
- Table 97. InfiRay Basic Information, Manufacturing Base and Competitors
- Table 98. InfiRay Major Business
- Table 99. InfiRay Automotive Thermal Imaging Night Vision System Product and Services
- Table 100. InfiRay Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. InfiRay Recent Developments/Updates
- Table 102. InfiRay Competitive Strengths & Weaknesses
- Table 103. Ophir Optronics Basic Information, Manufacturing Base and Competitors
- Table 104. Ophir Optronics Major Business
- Table 105. Ophir Optronics Automotive Thermal Imaging Night Vision System Product and Services
- Table 106. Ophir Optronics Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Ophir Optronics Recent Developments/Updates
- Table 108. Ophir Optronics Competitive Strengths & Weaknesses
- Table 109. GSTiR Basic Information, Manufacturing Base and Competitors
- Table 110. GSTiR Major Business
- Table 111. GSTiR Automotive Thermal Imaging Night Vision System Product and

## Services

Table 112. GSTiR Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. GSTiR Recent Developments/Updates

Table 114. GSTiR Competitive Strengths & Weaknesses

Table 115. SATiR Basic Information, Manufacturing Base and Competitors

Table 116. SATiR Major Business

Table 117. SATiR Automotive Thermal Imaging Night Vision System Product and Services

Table 118. SATiR Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. SATiR Recent Developments/Updates

Table 120. SATiR Competitive Strengths & Weaknesses

Table 121. Thermascan Basic Information, Manufacturing Base and Competitors

Table 122. Thermascan Major Business

Table 123. Thermascan Automotive Thermal Imaging Night Vision System Product and Services

Table 124. Thermascan Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Thermascan Recent Developments/Updates

Table 126. Thermascan Competitive Strengths & Weaknesses

Table 127. Guide Sensmart Basic Information, Manufacturing Base and Competitors

Table 128. Guide Sensmart Major Business

Table 129. Guide Sensmart Automotive Thermal Imaging Night Vision System Product and Services

Table 130. Guide Sensmart Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Guide Sensmart Recent Developments/Updates

Table 132. Guide Sensmart Competitive Strengths & Weaknesses

Table 133. SAT Basic Information, Manufacturing Base and Competitors

Table 134. SAT Major Business

Table 135. SAT Automotive Thermal Imaging Night Vision System Product and Services

Table 136. SAT Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 137. SAT Recent Developments/Updates

Table 138. SAT Competitive Strengths & Weaknesses

Table 139. Lumada Basic Information, Manufacturing Base and Competitors

Table 140. Lumada Major Business

Table 141. Lumada Automotive Thermal Imaging Night Vision System Product and Services

Table 142. Lumada Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Lumada Recent Developments/Updates

Table 144. ZTLC Basic Information, Manufacturing Base and Competitors

Table 145. ZTLC Major Business

Table 146. ZTLC Automotive Thermal Imaging Night Vision System Product and Services

Table 147. ZTLC Automotive Thermal Imaging Night Vision System Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 148. Global Key Players of Automotive Thermal Imaging Night Vision System Upstream (Raw Materials)

Table 149. Automotive Thermal Imaging Night Vision System Typical Customers

Table 150. Automotive Thermal Imaging Night Vision System Typical Distributors



## List Of Figures

### LIST OF FIGURES

- Figure 1. Automotive Thermal Imaging Night Vision System Picture
- Figure 2. World Automotive Thermal Imaging Night Vision System Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Automotive Thermal Imaging Night Vision System Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Automotive Thermal Imaging Night Vision System Production (2018-2029) & (K Units)
- Figure 5. World Automotive Thermal Imaging Night Vision System Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Automotive Thermal Imaging Night Vision System Production Value Market Share by Region (2018-2029)
- Figure 7. World Automotive Thermal Imaging Night Vision System Production Market Share by Region (2018-2029)
- Figure 8. North America Automotive Thermal Imaging Night Vision System Production (2018-2029) & (K Units)
- Figure 9. Europe Automotive Thermal Imaging Night Vision System Production (2018-2029) & (K Units)
- Figure 10. China Automotive Thermal Imaging Night Vision System Production (2018-2029) & (K Units)
- Figure 11. Japan Automotive Thermal Imaging Night Vision System Production (2018-2029) & (K Units)
- Figure 12. South Korea Automotive Thermal Imaging Night Vision System Production (2018-2029) & (K Units)
- Figure 13. India Automotive Thermal Imaging Night Vision System Production (2018-2029) & (K Units)
- Figure 14. Automotive Thermal Imaging Night Vision System Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Automotive Thermal Imaging Night Vision System Consumption (2018-2029) & (K Units)
- Figure 17. World Automotive Thermal Imaging Night Vision System Consumption Market Share by Region (2018-2029)
- Figure 18. United States Automotive Thermal Imaging Night Vision System Consumption (2018-2029) & (K Units)
- Figure 19. China Automotive Thermal Imaging Night Vision System Consumption (2018-2029) & (K Units)

Figure 20. Europe Automotive Thermal Imaging Night Vision System Consumption (2018-2029) & (K Units)

Figure 21. Japan Automotive Thermal Imaging Night Vision System Consumption (2018-2029) & (K Units)

Figure 22. South Korea Automotive Thermal Imaging Night Vision System Consumption (2018-2029) & (K Units)

Figure 23. ASEAN Automotive Thermal Imaging Night Vision System Consumption (2018-2029) & (K Units)

Figure 24. India Automotive Thermal Imaging Night Vision System Consumption (2018-2029) & (K Units)

Figure 25. Producer Shipments of Automotive Thermal Imaging Night Vision System by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for Automotive Thermal Imaging Night Vision System Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for Automotive Thermal Imaging Night Vision System Markets in 2022

Figure 28. United States VS China: Automotive Thermal Imaging Night Vision System Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Automotive Thermal Imaging Night Vision System Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: Automotive Thermal Imaging Night Vision System Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers Automotive Thermal Imaging Night Vision System Production Market Share 2022

Figure 32. China Based Manufacturers Automotive Thermal Imaging Night Vision System Production Market Share 2022

Figure 33. Rest of World Based Manufacturers Automotive Thermal Imaging Night Vision System Production Market Share 2022

Figure 34. World Automotive Thermal Imaging Night Vision System Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 35. World Automotive Thermal Imaging Night Vision System Production Value Market Share by Type in 2022

Figure 36. Active Infrared Irradiation

Figure 37. Passive Infrared Irradiation

Figure 38. World Automotive Thermal Imaging Night Vision System Production Market Share by Type (2018-2029)

Figure 39. World Automotive Thermal Imaging Night Vision System Production Value Market Share by Type (2018-2029)

Figure 40. World Automotive Thermal Imaging Night Vision System Average Price by

Type (2018-2029) & (US\$/Unit)

Figure 41. World Automotive Thermal Imaging Night Vision System Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Automotive Thermal Imaging Night Vision System Production Value Market Share by Application in 2022

Figure 43. Passenger Vehicles

Figure 44. Commercial Vehicles

Figure 45. World Automotive Thermal Imaging Night Vision System Production Market Share by Application (2018-2029)

Figure 46. World Automotive Thermal Imaging Night Vision System Production Value Market Share by Application (2018-2029)

Figure 47. World Automotive Thermal Imaging Night Vision System Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Automotive Thermal Imaging Night Vision System Industry Chain

Figure 49. Automotive Thermal Imaging Night Vision System Procurement Model

Figure 50. Automotive Thermal Imaging Night Vision System Sales Model

Figure 51. Automotive Thermal Imaging Night Vision System Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



## I would like to order

Product name: Global Automotive Thermal Imaging Night Vision System Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G595D9BFEFDBEN.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](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/G595D9BFEFDBEN.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

