



Vehicle-mounted Infrared Night Vision Industry Research Report 2026

Industry	Published	Pages	Format
Automobile & Transportation	2026-03-03	128	PDF

Single User	Multi User	Enterprise
USD 2,950	USD 4,430	USD 5,900

Description

The global Vehicle-mounted Infrared Night Vision market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for Vehicle-mounted Infrared Night Vision is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for Vehicle-mounted Infrared Night Vision is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for Vehicle-mounted Infrared Night Vision is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of Vehicle-mounted Infrared Night Vision include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Vehicle-mounted Infrared Night Vision market in revenue (US\$ million) and, where applicable, sales volume (units), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/units) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Vehicle-mounted Infrared Night Vision.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Vehicle-mounted Infrared Night Vision Market by Company

IRay Technology Co., Ltd.

SATIR

Thermal Master

Lanmodo

P-PAC

KYOCERA Corporation

FOCUS 2001 INFRARED LTD

Speedir, Inc.

NightRide Thermal Inc

SENMUOPT

ZTLC

DALI TECHNOLOGY

Vehicle-mounted Infrared Night Vision Segment by Type

Active Type

Passive Type

Vehicle-mounted Infrared Night Vision Segment by Application

Passenger Vehicle

Commercial Vehicle

Special Purpose Vehicle

Others

Vehicle-mounted Infrared Night Vision Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Vehicle-mounted Infrared Night Vision market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Vehicle-mounted Infrared Night Vision and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Vehicle-mounted Infrared Night Vision.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (by region, product type, 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 3:

Detailed analysis of Vehicle-mounted Infrared Night Vision manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

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

Chapter 5:

Production/output, value of Vehicle-mounted Infrared Night Vision by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of Vehicle-mounted Infrared Night Vision 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 7:

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 8:

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 9:

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

Chapter 10:

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 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Vehicle-mounted Infrared Night Vision by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 Active Type
 - 2.2.3 Passive Type
- 2.3 Vehicle-mounted Infrared Night Vision by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Passenger Vehicle
 - 2.3.3 Commercial Vehicle
 - 2.3.4 Special Purpose Vehicle
 - 2.3.5 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Vehicle-mounted Infrared Night Vision Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Vehicle-mounted Infrared Night Vision Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Vehicle-mounted Infrared Night Vision Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Vehicle-mounted Infrared Night Vision Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global Vehicle-mounted Infrared Night Vision Production by Manufacturers (2021-2026)
- 3.2 Global Vehicle-mounted Infrared Night Vision Production Value by Manufacturers (2021-2026)
- 3.3 Global Vehicle-mounted Infrared Night Vision Average Price by Manufacturers (2021-2026)
- 3.4 Global Vehicle-mounted Infrared Night Vision Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Vehicle-mounted Infrared Night Vision Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Vehicle-mounted Infrared Night Vision Manufacturers, Product Type & Application
- 3.7 Global Vehicle-mounted Infrared Night Vision Manufacturers Established Date
- 3.8 Global Vehicle-mounted Infrared Night Vision Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 IRay Technology Co., Ltd.
 - 4.1.1 IRay Technology Co., Ltd. Vehicle-mounted Infrared Night Vision Company Information
 - 4.1.2 IRay Technology Co., Ltd. Vehicle-mounted Infrared Night Vision Business Overview
 - 4.1.3 IRay Technology Co., Ltd. Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)
 - 4.1.4 IRay Technology Co., Ltd. Product Portfolio
 - 4.1.5 IRay Technology Co., Ltd. Recent Developments
- 4.2 SATIR

- 4.2.1 SATIR Vehicle-mounted Infrared Night Vision Company Information
- 4.2.2 SATIR Vehicle-mounted Infrared Night Vision Business Overview
- 4.2.3 SATIR Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)
- 4.2.4 SATIR Product Portfolio
- 4.2.5 SATIR Recent Developments
- 4.3 Thermal Master
 - 4.3.1 Thermal Master Vehicle-mounted Infrared Night Vision Company Information
 - 4.3.2 Thermal Master Vehicle-mounted Infrared Night Vision Business Overview
 - 4.3.3 Thermal Master Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)
 - 4.3.4 Thermal Master Product Portfolio
 - 4.3.5 Thermal Master Recent Developments
- 4.4 Lanmodo
 - 4.4.1 Lanmodo Vehicle-mounted Infrared Night Vision Company Information
 - 4.4.2 Lanmodo Vehicle-mounted Infrared Night Vision Business Overview
 - 4.4.3 Lanmodo Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)
 - 4.4.4 Lanmodo Product Portfolio
 - 4.4.5 Lanmodo Recent Developments
- 4.5 P-PAC
 - 4.5.1 P-PAC Vehicle-mounted Infrared Night Vision Company Information
 - 4.5.2 P-PAC Vehicle-mounted Infrared Night Vision Business Overview
 - 4.5.3 P-PAC Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)
 - 4.5.4 P-PAC Product Portfolio
 - 4.5.5 P-PAC Recent Developments
- 4.6 KYOCERA Corporation
 - 4.6.1 KYOCERA Corporation Vehicle-mounted Infrared Night Vision Company Information
 - 4.6.2 KYOCERA Corporation Vehicle-mounted Infrared Night Vision Business Overview
 - 4.6.3 KYOCERA Corporation Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)
 - 4.6.4 KYOCERA Corporation Product Portfolio
 - 4.6.5 KYOCERA Corporation Recent Developments
- 4.7 FOCUS 2001 INFRARED LTD
 - 4.7.1 FOCUS 2001 INFRARED LTD Vehicle-mounted Infrared Night Vision Company Information
 - 4.7.2 FOCUS 2001 INFRARED LTD Vehicle-mounted Infrared Night Vision Business Overview
 - 4.7.3 FOCUS 2001 INFRARED LTD Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)
 - 4.7.4 FOCUS 2001 INFRARED LTD Product Portfolio
 - 4.7.5 FOCUS 2001 INFRARED LTD Recent Developments
- 4.8 Speedir, Inc.
 - 4.8.1 Speedir, Inc. Vehicle-mounted Infrared Night Vision Company Information
 - 4.8.2 Speedir, Inc. Vehicle-mounted Infrared Night Vision Business Overview
 - 4.8.3 Speedir, Inc. Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)
 - 4.8.4 Speedir, Inc. Product Portfolio
 - 4.8.5 Speedir, Inc. Recent Developments
- 4.9 NightRide Thermal Inc
 - 4.9.1 NightRide Thermal Inc Vehicle-mounted Infrared Night Vision Company Information
 - 4.9.2 NightRide Thermal Inc Vehicle-mounted Infrared Night Vision Business Overview
 - 4.9.3 NightRide Thermal Inc Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)
 - 4.9.4 NightRide Thermal Inc Product Portfolio
 - 4.9.5 NightRide Thermal Inc Recent Developments

4.10 SENMUOPT

4.10.1 SENMUOPT Vehicle-mounted Infrared Night Vision Company Information

4.10.2 SENMUOPT Vehicle-mounted Infrared Night Vision Business Overview

4.10.3 SENMUOPT Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)

4.10.4 SENMUOPT Product Portfolio

4.10.5 SENMUOPT Recent Developments

4.11 ZTLC

4.11.1 ZTLC Vehicle-mounted Infrared Night Vision Company Information

4.11.2 ZTLC Vehicle-mounted Infrared Night Vision Business Overview

4.11.3 ZTLC Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)

4.11.4 ZTLC Product Portfolio

4.11.5 ZTLC Recent Developments

4.12 DALI TECHNOLOGY

4.12.1 DALI TECHNOLOGY Vehicle-mounted Infrared Night Vision Company Information

4.12.2 DALI TECHNOLOGY Vehicle-mounted Infrared Night Vision Business Overview

4.12.3 DALI TECHNOLOGY Vehicle-mounted Infrared Night Vision Production, Value and Gross Margin (2021-2026)

4.12.4 DALI TECHNOLOGY Product Portfolio

4.12.5 DALI TECHNOLOGY Recent Developments

5 Global Vehicle-mounted Infrared Night Vision Production by Region

5.1 Global Vehicle-mounted Infrared Night Vision Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.2 Global Vehicle-mounted Infrared Night Vision Production by Region: 2021-2032

5.2.1 Global Vehicle-mounted Infrared Night Vision Production by Region: 2021-2026

5.2.2 Global Vehicle-mounted Infrared Night Vision Production Forecast by Region (2027-2032)

5.3 Global Vehicle-mounted Infrared Night Vision Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.4 Global Vehicle-mounted Infrared Night Vision Production Value by Region: 2021-2032

5.4.1 Global Vehicle-mounted Infrared Night Vision Production Value by Region: 2021-2026

5.4.2 Global Vehicle-mounted Infrared Night Vision Production Value Forecast by Region (2027-2032)

5.5 Global Vehicle-mounted Infrared Night Vision Market Price Analysis by Region (2021-2026)

5.6 Global Vehicle-mounted Infrared Night Vision Production and Value, YOY Growth

5.6.1 North America Vehicle-mounted Infrared Night Vision Production Value Estimates and Forecasts (2021-2032)

5.6.2 Europe Vehicle-mounted Infrared Night Vision Production Value Estimates and Forecasts (2021-2032)

5.6.3 China Vehicle-mounted Infrared Night Vision Production Value Estimates and Forecasts (2021-2032)

5.6.4 Japan Vehicle-mounted Infrared Night Vision Production Value Estimates and Forecasts (2021-2032)

5.6.5 South Korea Vehicle-mounted Infrared Night Vision Production Value Estimates and Forecasts (2021-2032)

5.6.6 India Vehicle-mounted Infrared Night Vision Production Value Estimates and Forecasts (2021-2032)

6 Global Vehicle-mounted Infrared Night Vision Consumption by Region

6.1 Global Vehicle-mounted Infrared Night Vision Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

6.2 Global Vehicle-mounted Infrared Night Vision Consumption by Region (2021-2032)

6.2.1 Global Vehicle-mounted Infrared Night Vision Consumption by Region: 2021-2026

6.2.2 Global Vehicle-mounted Infrared Night Vision Forecasted Consumption by Region (2027-2032)

6.3 North America

6.3.1 North America Vehicle-mounted Infrared Night Vision Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.3.2 North America Vehicle-mounted Infrared Night Vision Consumption by Country (2021-2032)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Vehicle-mounted Infrared Night Vision Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe Vehicle-mounted Infrared Night Vision Consumption by Country (2021-2032)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Vehicle-mounted Infrared Night Vision Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific Vehicle-mounted Infrared Night Vision Consumption by Country (2021-2032)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Vehicle-mounted Infrared Night Vision Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa Vehicle-mounted Infrared Night Vision Consumption by Country (2021-2032)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 Segment by Type

7.1 Global Vehicle-mounted Infrared Night Vision Production by Type (2021-2032)

7.1.1 Global Vehicle-mounted Infrared Night Vision Production by Type (2021-2032) & (units)

7.1.2 Global Vehicle-mounted Infrared Night Vision Production Market Share by Type (2021-2032)

7.2 Global Vehicle-mounted Infrared Night Vision Production Value by Type (2021-2032)

7.2.1 Global Vehicle-mounted Infrared Night Vision Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Type (2021-2032)

7.3 Global Vehicle-mounted Infrared Night Vision Price by Type (2021-2032)

8 Segment by Application

8.1 Global Vehicle-mounted Infrared Night Vision Production by Application (2021-2032)

8.1.1 Global Vehicle-mounted Infrared Night Vision Production by Application (2021-2032) & (units)

8.1.2 Global Vehicle-mounted Infrared Night Vision Production Market Share by Application (2021-2032)

8.2 Global Vehicle-mounted Infrared Night Vision Production Value by Application (2021-2032)

8.2.1 Global Vehicle-mounted Infrared Night Vision Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 Vehicle-mounted Infrared Night Vision Value Chain Analysis

9.1.1 Vehicle-mounted Infrared Night Vision Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Vehicle-mounted Infrared Night Vision Production Mode & Process

9.2 Vehicle-mounted Infrared Night Vision Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Vehicle-mounted Infrared Night Vision Distributors

9.2.3 Vehicle-mounted Infrared Night Vision Customers

10 Global Vehicle-mounted Infrared Night Vision Analyzing Market Dynamics

10.1 Vehicle-mounted Infrared Night Vision Industry Trends

10.2 Vehicle-mounted Infrared Night Vision Industry Drivers

10.3 Vehicle-mounted Infrared Night Vision Industry Opportunities and Challenges

10.4 Vehicle-mounted Infrared Night Vision Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Vehicle-mounted Infrared Night Vision Production by Manufacturers (units) & (2021-2026)
- Table 6: Global Vehicle-mounted Infrared Night Vision Production Market Share by Manufacturers
- Table 7: Global Vehicle-mounted Infrared Night Vision Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Vehicle-mounted Infrared Night Vision Average Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global Vehicle-mounted Infrared Night Vision Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Vehicle-mounted Infrared Night Vision Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Vehicle-mounted Infrared Night Vision Manufacturers, Product Type & Application
- Table 13: Global Vehicle-mounted Infrared Night Vision Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Vehicle-mounted Infrared Night Vision by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: IRay Technology Co., Ltd. Company Information
- Table 18: IRay Technology Co., Ltd. Business Overview
- Table 19: IRay Technology Co., Ltd. Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 20: IRay Technology Co., Ltd. Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 21: IRay Technology Co., Ltd. Recent Development
- Table 22: SATIR Company Information
- Table 23: SATIR Business Overview
- Table 24: SATIR Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 25: SATIR Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 26: SATIR Recent Development
- Table 27: Thermal Master Company Information
- Table 28: Thermal Master Business Overview
- Table 29: Thermal Master Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 30: Thermal Master Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 31: Thermal Master Recent Development
- Table 32: Lanmodo Company Information
- Table 33: Lanmodo Business Overview
- Table 34: Lanmodo Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 35: Lanmodo Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 36: Lanmodo Recent Development
- Table 37: P-PAC Company Information
- Table 38: P-PAC Business Overview
- Table 39: P-PAC Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 40: P-PAC Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 41: P-PAC Recent Development
- Table 42: KYOCERA Corporation Company Information
- Table 43: KYOCERA Corporation Business Overview
- Table 44: KYOCERA Corporation Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: KYOCERA Corporation Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 46: KYOCERA Corporation Recent Development
- Table 47: FOCUS 2001 INFRARED LTD Company Information
- Table 48: FOCUS 2001 INFRARED LTD Business Overview

- Table 49: FOCUS 2001 INFRARED LTD Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 50: FOCUS 2001 INFRARED LTD Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 51: FOCUS 2001 INFRARED LTD Recent Development
- Table 52: Speedir, Inc. Company Information
- Table 53: Speedir, Inc. Business Overview
- Table 54: Speedir, Inc. Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 55: Speedir, Inc. Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 56: Speedir, Inc. Recent Development
- Table 57: NightRide Thermal Inc Company Information
- Table 58: NightRide Thermal Inc Business Overview
- Table 59: NightRide Thermal Inc Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 60: NightRide Thermal Inc Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 61: NightRide Thermal Inc Recent Development
- Table 62: SENMUOPT Company Information
- Table 63: SENMUOPT Business Overview
- Table 64: SENMUOPT Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 65: SENMUOPT Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 66: SENMUOPT Recent Development
- Table 67: ZTLC Company Information
- Table 68: ZTLC Business Overview
- Table 69: ZTLC Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 70: ZTLC Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 71: ZTLC Recent Development
- Table 72: DALI TECHNOLOGY Company Information
- Table 73: DALI TECHNOLOGY Business Overview
- Table 74: DALI TECHNOLOGY Vehicle-mounted Infrared Night Vision Production (units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 75: DALI TECHNOLOGY Vehicle-mounted Infrared Night Vision Product Portfolio
- Table 76: DALI TECHNOLOGY Recent Development
- Table 77: Global Vehicle-mounted Infrared Night Vision Production Comparison by Region: 2021 VS 2025 VS 2032 (units)
- Table 78: Global Vehicle-mounted Infrared Night Vision Production by Region (2021-2026) & (units)
- Table 79: Global Vehicle-mounted Infrared Night Vision Production Market Share by Region (2021-2026)
- Table 80: Global Vehicle-mounted Infrared Night Vision Production Forecast by Region (2027-2032) & (units)
- Table 81: Global Vehicle-mounted Infrared Night Vision Production Market Share Forecast by Region (2027-2032)
- Table 82: Global Vehicle-mounted Infrared Night Vision Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 83: Global Vehicle-mounted Infrared Night Vision Production Value by Region (2021-2026) & (US\$ Million)
- Table 84: Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Region (2021-2026)
- Table 85: Global Vehicle-mounted Infrared Night Vision Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 86: Global Vehicle-mounted Infrared Night Vision Market Average Price (USD/unit) by Region (2021-2026)
- Table 87: Global Vehicle-mounted Infrared Night Vision Market Average Price (USD/unit) by Region (2027-2032)
- Table 88: Global Vehicle-mounted Infrared Night Vision Consumption Comparison by Region: 2021 VS 2025 VS 2032 (units)
- Table 89: Global Vehicle-mounted Infrared Night Vision Consumption by Region (2021-2026) & (units)
- Table 90: Global Vehicle-mounted Infrared Night Vision Consumption Market Share by Region (2021-2026)
- Table 91: Global Vehicle-mounted Infrared Night Vision Forecasted Consumption by Region (2027-2032) & (units)
- Table 92: Global Vehicle-mounted Infrared Night Vision Forecasted Consumption Market Share by Region (2027-2032)
- Table 93: North America Vehicle-mounted Infrared Night Vision Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (units)
- Table 94: North America Vehicle-mounted Infrared Night Vision Consumption by Country (2021-2026) & (units)
- Table 95: North America Vehicle-mounted Infrared Night Vision Consumption by Country (2027-2032) & (units)
- Table 96: Europe Vehicle-mounted Infrared Night Vision Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (units)
- Table 97: Europe Vehicle-mounted Infrared Night Vision Consumption by Country (2021-2026) & (units)
- Table 98: Europe Vehicle-mounted Infrared Night Vision Consumption by Country (2027-2032) & (units)
- Table 99: Asia Pacific Vehicle-mounted Infrared Night Vision Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (units)
- Table 100: Asia Pacific Vehicle-mounted Infrared Night Vision Consumption by Country (2021-2026) & (units)
- Table 101: Asia Pacific Vehicle-mounted Infrared Night Vision Consumption by Country (2027-2032) & (units)
- Table 102: South America, Middle East & Africa Vehicle-mounted Infrared Night Vision Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (units)

- Table 103: South America, Middle East & Africa Vehicle-mounted Infrared Night Vision Consumption by Country (2021-2026) & (units)
- Table 104: South America, Middle East & Africa Vehicle-mounted Infrared Night Vision Consumption by Country (2027-2032) & (units)
- Table 105: Global Vehicle-mounted Infrared Night Vision Production by Type (2021-2026) & (units)
- Table 106: Global Vehicle-mounted Infrared Night Vision Production by Type (2027-2032) & (units)
- Table 107: Global Vehicle-mounted Infrared Night Vision Production Market Share by Type (2021-2026)
- Table 108: Global Vehicle-mounted Infrared Night Vision Production Market Share by Type (2027-2032)
- Table 109: Global Vehicle-mounted Infrared Night Vision Production Value by Type (2021-2026) & (US\$ Million)
- Table 110: Global Vehicle-mounted Infrared Night Vision Production Value by Type (2027-2032) & (US\$ Million)
- Table 111: Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Type (2021-2026)
- Table 112: Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Type (2027-2032)
- Table 113: Global Vehicle-mounted Infrared Night Vision Price by Type (2021-2026) & (USD/unit)
- Table 114: Global Vehicle-mounted Infrared Night Vision Price by Type (2027-2032) & (USD/unit)
- Table 115: Global Vehicle-mounted Infrared Night Vision Production by Application (2021-2026) & (units)
- Table 116: Global Vehicle-mounted Infrared Night Vision Production by Application (2027-2032) & (units)
- Table 117: Global Vehicle-mounted Infrared Night Vision Production Market Share by Application (2021-2026)
- Table 118: Global Vehicle-mounted Infrared Night Vision Production Market Share by Application (2027-2032)
- Table 119: Global Vehicle-mounted Infrared Night Vision Production Value by Application (2021-2026) & (US\$ Million)
- Table 120: Global Vehicle-mounted Infrared Night Vision Production Value by Application (2027-2032) & (US\$ Million)
- Table 121: Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Application (2021-2026)
- Table 122: Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Application (2027-2032)
- Table 123: Global Vehicle-mounted Infrared Night Vision Price by Application (2021-2026) & (USD/unit)
- Table 124: Global Vehicle-mounted Infrared Night Vision Price by Application (2027-2032) & (USD/unit)
- Table 125: Key Raw Materials
- Table 126: Raw Materials Key Suppliers
- Table 127: Vehicle-mounted Infrared Night Vision Distributors List
- Table 128: Vehicle-mounted Infrared Night Vision Customers List
- Table 129: Vehicle-mounted Infrared Night Vision Industry Trends
- Table 130: Vehicle-mounted Infrared Night Vision Industry Drivers
- Table 131: Vehicle-mounted Infrared Night Vision Industry Restraints
- Table 132: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Vehicle-mounted Infrared Night Vision Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Active Type Product Image
- Figure 7: Passive Type Product Image
- Figure 8: Passenger Vehicle Product Image
- Figure 9: Commercial Vehicle Product Image
- Figure 10: Special Purpose Vehicle Product Image
- Figure 11: Others Product Image
- Figure 12: Global Vehicle-mounted Infrared Night Vision Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 13: Global Vehicle-mounted Infrared Night Vision Production Value (2021-2032) & (US\$ Million)
- Figure 14: Global Vehicle-mounted Infrared Night Vision Production Capacity (2021-2032) & (units)
- Figure 15: Global Vehicle-mounted Infrared Night Vision Production (2021-2032) & (units)
- Figure 16: Global Vehicle-mounted Infrared Night Vision Average Price (USD/unit) & (2021-2032)
- Figure 17: Global Vehicle-mounted Infrared Night Vision Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 18: Global Top 5 and 10 Vehicle-mounted Infrared Night Vision Players Market Share by Production Value in 2025
- Figure 19: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 20: Global Vehicle-mounted Infrared Night Vision Production Comparison by Region: 2021 VS 2025 VS 2032 (units)
- Figure 21: Global Vehicle-mounted Infrared Night Vision Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 22: Global Vehicle-mounted Infrared Night Vision Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 23: Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 24: North America Vehicle-mounted Infrared Night Vision Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 25: Europe Vehicle-mounted Infrared Night Vision Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: China Vehicle-mounted Infrared Night Vision Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: Japan Vehicle-mounted Infrared Night Vision Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: South Korea Vehicle-mounted Infrared Night Vision Production Value (US\$ Million) Growth Rate (2021-2032)

- Figure 29: India Vehicle-mounted Infrared Night Vision Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 30: Global Vehicle-mounted Infrared Night Vision Consumption Comparison by Region: 2021 VS 2025 VS 2032 (units)
- Figure 31: Global Vehicle-mounted Infrared Night Vision Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 32: North America Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 33: North America Vehicle-mounted Infrared Night Vision Consumption Market Share by Country (2021-2032)
- Figure 34: United States Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 35: United States Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 36: Canada Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 37: Mexico Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 38: Europe Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 39: Europe Vehicle-mounted Infrared Night Vision Consumption Market Share by Country (2021-2032)
- Figure 40: Germany Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 41: France Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 42: U.K. Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 43: Italy Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 44: Russia Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 45: Spain Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 46: Netherlands Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 47: Switzerland Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 48: Sweden Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 49: Poland Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 50: Asia Pacific Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 51: Asia Pacific Vehicle-mounted Infrared Night Vision Consumption Market Share by Country (2021-2032)
- Figure 52: China Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 53: Japan Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 54: South Korea Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 55: India Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 56: Australia Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 57: Taiwan Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 58: Southeast Asia Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 59: South America, Middle East & Africa Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 60: South America, Middle East & Africa Vehicle-mounted Infrared Night Vision Consumption Market Share by Country (2021-2032)
- Figure 61: Brazil Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 62: Argentina Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 63: Chile Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 64: Turkey Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 65: GCC Countries Vehicle-mounted Infrared Night Vision Consumption and Growth Rate (2021-2032) & (units)
- Figure 66: Global Vehicle-mounted Infrared Night Vision Production Market Share by Type (2021-2032)
- Figure 67: Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Type (2021-2032)
- Figure 68: Global Vehicle-mounted Infrared Night Vision Price (USD/unit) by Type (2021-2032)
- Figure 69: Global Vehicle-mounted Infrared Night Vision Production Market Share by Application (2021-2032)
- Figure 70: Global Vehicle-mounted Infrared Night Vision Production Value Market Share by Application (2021-2032)
- Figure 71: Global Vehicle-mounted Infrared Night Vision Price (USD/unit) by Application (2021-2032)
- Figure 72: Vehicle-mounted Infrared Night Vision Value Chain
- Figure 73: Vehicle-mounted Infrared Night Vision Production Mode & Process
- Figure 74: Direct Comparison with Distribution Share
- Figure 75: Distributors Profiles
- Figure 76: Vehicle-mounted Infrared Night Vision Industry Opportunities and Challenges