

# Global Highway Vehicle Over-limit and Overload Detection System Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GE6051079BC4EN.html>

Date: March 2026

Pages: 117

Price: US\$ 2,980.00 (Single User License)

ID: GE6051079BC4EN

## Abstracts

The Highway Vehicle Over-limit and Overload Detection System is an intelligent law enforcement and management platform that integrates dynamic weighing, license plate recognition, video surveillance, axle type identification, and data processing technologies. It is used to continuously and off-site measure parameters such as gross weight, axle weight, number of axles, and speed as a vehicle passes at normal speeds, and automatically determine whether it exceeds national mass and dimensional limits. The system is typically deployed at highway entrances, key sections of road, or at off-site enforcement points for overload control. The detection results serve as a basis for traffic enforcement and can be linked to electronic display screens, uploaded to a regulatory platform, or triggered on-site interception. The system aims to improve overload control efficiency, reduce road damage, and prevent traffic accidents. It is a critical infrastructure for modern intelligent transportation and highway safety management. The upstream industries of the highway vehicle overload and overweight detection system include dynamic weighing sensors (piezoelectric, strain type), industrial cameras and license plate recognition modules, radar speed measurement units, vehicle inspection coils, industrial computers, data acquisition terminals, LED information screens, software algorithms (axle type recognition, data fusion) and communication equipment (5G/fiber optic) suppliers. The precision and environmental adaptability of its core components directly determine the detection accuracy and stability of the system; the midstream is system integrators and solution providers, responsible for hardware integration, software development (including overweight and overload management platforms, AI recognition algorithms), system debugging and networking, to form a standardized or customized overweight and overload control system integrating weighing, capturing, identification and early warning; the downstream is mainly for transportation management departments, highway operating units, smart

city construction entities and third-party testing agencies, and is widely used in non-site law enforcement of overweight and overload control, rejection of overweight and overload at highway entrances, protection of key bridges and traffic big data analysis. With the advancement of the national overweight and overload control network and the construction of "smart highways", the industry chain is rapidly developing towards high precision, intelligence, multi-source integration and platform collaboration. The gross profit margin of the road vehicle over-limit and overload detection system is 27%.

The global Highway Vehicle Over-limit and Overload Detection System market size was estimated at USD 137.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 5.20% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Highway Vehicle Over-limit and Overload Detection System market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Highway Vehicle Over-limit and Overload Detection System market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Highway Vehicle Over-limit and Overload Detection System market.

## **Global Highway Vehicle Over-limit and Overload Detection System Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country),

key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

Hikvision  
Intercomp  
ILIAS Solutions  
NSK Global  
Zenmorn  
Headway Technology Group (Qingdao) Co., Ltd.  
Dalian Jinma Weighing Apparatus Co., Ltd.  
Savaboon Group  
Zhejiang Dodindz Electronics Co., Ltd.  
Changzhou Paite Weighing Equipment Co., Ltd.  
Overload Prevention Systems  
Vei Group  
Trigg Industries  
VPG Onboard Weighing

### **Market Segmentation (by Type)**

Software  
Hardware

### **Market Segmentation (by Application)**

Expressway  
Conventional Road  
Urban Road

## **Geographic Segmentation**

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

## **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Highway Vehicle Over-limit and Overload Detection System Market

Overview of the regional outlook of the Highway Vehicle Over-limit and Overload Detection System Market:

## **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an 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 Highway Vehicle Over-limit and Overload Detection System Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the

market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 shares the main producing countries of Highway Vehicle Over-limit and Overload Detection System, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change  
This enables you to anticipate market changes to remain ahead of your competitors  
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

1.1 Market Definition and Statistical Scope of Highway Vehicle Over-limit and Overload Detection System

1.2 Key Market Segments

1.2.1 Highway Vehicle Over-limit and Overload Detection System Segment by Type

1.2.2 Highway Vehicle Over-limit and Overload Detection System Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 HIGHWAY VEHICLE OVER-LIMIT AND OVERLOAD DETECTION SYSTEM MARKET OVERVIEW**

2.1 Global Market Overview

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 HIGHWAY VEHICLE OVER-LIMIT AND OVERLOAD DETECTION SYSTEM MARKET COMPETITIVE LANDSCAPE**

3.1 Company Assessment Quadrant

3.2 Global Highway Vehicle Over-limit and Overload Detection System Product Life Cycle

3.3 Global Highway Vehicle Over-limit and Overload Detection System Revenue Market Share by Company (2020-2025)

3.4 Highway Vehicle Over-limit and Overload Detection System Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.5 Headquarters, Areas Served, and Product Types of Major Players

3.6 Highway Vehicle Over-limit and Overload Detection System Market Competitive Situation and Trends

3.6.1 Highway Vehicle Over-limit and Overload Detection System Market Concentration Rate

3.6.2 Global 5 and 10 Largest Highway Vehicle Over-limit and Overload Detection System Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 HIGHWAY VEHICLE OVER-LIMIT AND OVERLOAD DETECTION SYSTEM VALUE CHAIN ANALYSIS**

4.1 Highway Vehicle Over-limit and Overload Detection System Value Chain Analysis

4.2 Midstream Market Analysis

4.3 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF HIGHWAY VEHICLE OVER-LIMIT AND OVERLOAD DETECTION SYSTEM MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Highway Vehicle Over-limit and Overload Detection System Market Porter's Five Forces Analysis

## **6 HIGHWAY VEHICLE OVER-LIMIT AND OVERLOAD DETECTION SYSTEM MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Highway Vehicle Over-limit and Overload Detection System Market by Type (2020-2025)

6.3 Global Highway Vehicle Over-limit and Overload Detection System Market Size Growth Rate by Type (2021-2025)

## **7 HIGHWAY VEHICLE OVER-LIMIT AND OVERLOAD DETECTION SYSTEM MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Highway Vehicle Over-limit and Overload Detection System Market Size (M USD) by Application (2020-2025)
- 7.3 Global Highway Vehicle Over-limit and Overload Detection System Market Size Growth Rate by Application (2021-2025)

## **8 HIGHWAY VEHICLE OVER-LIMIT AND OVERLOAD DETECTION SYSTEM MARKET SEGMENTATION BY REGION**

- 8.1 Global Highway Vehicle Over-limit and Overload Detection System Market Size by Region
  - 8.1.1 Global Highway Vehicle Over-limit and Overload Detection System Market Size by Region
  - 8.1.2 Global Highway Vehicle Over-limit and Overload Detection System Market Size Market Share by Region
- 8.2 North America
  - 8.2.1 North America Highway Vehicle Over-limit and Overload Detection System Market Size by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Highway Vehicle Over-limit and Overload Detection System Market Size by Country
  - 8.3.2 Germany
  - 8.3.3 France
  - 8.3.4 U.K.
  - 8.3.5 Italy
  - 8.3.6 Spain
- 8.4 Asia Pacific
  - 8.4.1 Asia Pacific Highway Vehicle Over-limit and Overload Detection System Market Size by Region
  - 8.4.2 China
  - 8.4.3 Japan
  - 8.4.4 South Korea
  - 8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Highway Vehicle Over-limit and Overload Detection System

Market Size by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Highway Vehicle Over-limit and Overload Detection

System Market Size by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

9.1 Hikvision

9.1.1 Hikvision Basic Information

9.1.2 Hikvision Highway Vehicle Over-limit and Overload Detection System Product Overview

9.1.3 Hikvision Highway Vehicle Over-limit and Overload Detection System Product Market Performance

9.1.4 Hikvision SWOT Analysis

9.1.5 Hikvision Business Overview

9.1.6 Hikvision Recent Developments

9.2 Intercomp

9.2.1 Intercomp Basic Information

9.2.2 Intercomp Highway Vehicle Over-limit and Overload Detection System Product Overview

9.2.3 Intercomp Highway Vehicle Over-limit and Overload Detection System Product Market Performance

9.2.4 Intercomp SWOT Analysis

9.2.5 Intercomp Business Overview

9.2.6 Intercomp Recent Developments

9.3 ILIAS Solutions

9.3.1 ILIAS Solutions Basic Information

9.3.2 ILIAS Solutions Highway Vehicle Over-limit and Overload Detection System

## Product Overview

### 9.3.3 ILIAS Solutions Highway Vehicle Over-limit and Overload Detection System

## Product Market Performance

### 9.3.4 ILIAS Solutions SWOT Analysis

### 9.3.5 ILIAS Solutions Business Overview

### 9.3.6 ILIAS Solutions Recent Developments

## 9.4 NSK Global

### 9.4.1 NSK Global Basic Information

### 9.4.2 NSK Global Highway Vehicle Over-limit and Overload Detection System Product Overview

### 9.4.3 NSK Global Highway Vehicle Over-limit and Overload Detection System Product Market Performance

### 9.4.4 NSK Global Business Overview

### 9.4.5 NSK Global Recent Developments

## 9.5 Zenmorn

### 9.5.1 Zenmorn Basic Information

### 9.5.2 Zenmorn Highway Vehicle Over-limit and Overload Detection System Product Overview

### 9.5.3 Zenmorn Highway Vehicle Over-limit and Overload Detection System Product Market Performance

### 9.5.4 Zenmorn Business Overview

### 9.5.5 Zenmorn Recent Developments

## 9.6 Headway Technology Group (Qingdao) Co., Ltd.

### 9.6.1 Headway Technology Group (Qingdao) Co., Ltd. Basic Information

### 9.6.2 Headway Technology Group (Qingdao) Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Overview

### 9.6.3 Headway Technology Group (Qingdao) Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Market Performance

### 9.6.4 Headway Technology Group (Qingdao) Co., Ltd. Business Overview

### 9.6.5 Headway Technology Group (Qingdao) Co., Ltd. Recent Developments

## 9.7 Dalian Jinma Weighing Apparatus Co., Ltd.

### 9.7.1 Dalian Jinma Weighing Apparatus Co., Ltd. Basic Information

### 9.7.2 Dalian Jinma Weighing Apparatus Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Overview

### 9.7.3 Dalian Jinma Weighing Apparatus Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Market Performance

### 9.7.4 Dalian Jinma Weighing Apparatus Co., Ltd. Business Overview

### 9.7.5 Dalian Jinma Weighing Apparatus Co., Ltd. Recent Developments

## 9.8 Savaboon Group

- 9.8.1 Savaboon Group Basic Information
- 9.8.2 Savaboon Group Highway Vehicle Over-limit and Overload Detection System Product Overview
- 9.8.3 Savaboon Group Highway Vehicle Over-limit and Overload Detection System Product Market Performance
- 9.8.4 Savaboon Group Business Overview
- 9.8.5 Savaboon Group Recent Developments
- 9.9 Zhejiang Dodindz Electronics Co., Ltd.
  - 9.9.1 Zhejiang Dodindz Electronics Co., Ltd. Basic Information
  - 9.9.2 Zhejiang Dodindz Electronics Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Overview
  - 9.9.3 Zhejiang Dodindz Electronics Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Market Performance
  - 9.9.4 Zhejiang Dodindz Electronics Co., Ltd. Business Overview
  - 9.9.5 Zhejiang Dodindz Electronics Co., Ltd. Recent Developments
- 9.10 Changzhou Paite Weighing Equipment Co., Ltd.
  - 9.10.1 Changzhou Paite Weighing Equipment Co., Ltd. Basic Information
  - 9.10.2 Changzhou Paite Weighing Equipment Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Overview
  - 9.10.3 Changzhou Paite Weighing Equipment Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Market Performance
  - 9.10.4 Changzhou Paite Weighing Equipment Co., Ltd. Business Overview
  - 9.10.5 Changzhou Paite Weighing Equipment Co., Ltd. Recent Developments
- 9.11 Overload Prevention Systems
  - 9.11.1 Overload Prevention Systems Basic Information
  - 9.11.2 Overload Prevention Systems Highway Vehicle Over-limit and Overload Detection System Product Overview
  - 9.11.3 Overload Prevention Systems Highway Vehicle Over-limit and Overload Detection System Product Market Performance
  - 9.11.4 Overload Prevention Systems Business Overview
  - 9.11.5 Overload Prevention Systems Recent Developments
- 9.12 Vei Group
  - 9.12.1 Vei Group Basic Information
  - 9.12.2 Vei Group Highway Vehicle Over-limit and Overload Detection System Product Overview
  - 9.12.3 Vei Group Highway Vehicle Over-limit and Overload Detection System Product Market Performance
  - 9.12.4 Vei Group Business Overview
  - 9.12.5 Vei Group Recent Developments

### 9.13 Trigg Industries

#### 9.13.1 Trigg Industries Basic Information

#### 9.13.2 Trigg Industries Highway Vehicle Over-limit and Overload Detection System Product Overview

#### 9.13.3 Trigg Industries Highway Vehicle Over-limit and Overload Detection System Product Market Performance

#### 9.13.4 Trigg Industries Business Overview

#### 9.13.5 Trigg Industries Recent Developments

### 9.14 VPG Onboard Weighing

#### 9.14.1 VPG Onboard Weighing Basic Information

#### 9.14.2 VPG Onboard Weighing Highway Vehicle Over-limit and Overload Detection System Product Overview

#### 9.14.3 VPG Onboard Weighing Highway Vehicle Over-limit and Overload Detection System Product Market Performance

#### 9.14.4 VPG Onboard Weighing Business Overview

#### 9.14.5 VPG Onboard Weighing Recent Developments

## **10 HIGHWAY VEHICLE OVER-LIMIT AND OVERLOAD DETECTION SYSTEM MARKET FORECAST BY REGION**

### 10.1 Global Highway Vehicle Over-limit and Overload Detection System Market Size Forecast

### 10.2 Global Highway Vehicle Over-limit and Overload Detection System Market Forecast by Region

#### 10.2.1 North America Market Size Forecast by Country

#### 10.2.2 Europe Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Country

#### 10.2.3 Asia Pacific Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Region

#### 10.2.4 South America Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Country

#### 10.2.5 Middle East and Africa Forecasted Sales of Highway Vehicle Over-limit and Overload Detection System by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

### 11.1 Global Highway Vehicle Over-limit and Overload Detection System Market Forecast by Type (2026-2035)

#### 11.1.1 Global Highway Vehicle Over-limit and Overload Detection System Market Size

Forecast by Type (2026-2035)

11.2 Global Highway Vehicle Over-limit and Overload Detection System Market

Forecast by Application (2026-2035)

11.2.1 Global Highway Vehicle Over-limit and Overload Detection System Market Size (M USD) Forecast by Application (2026-2035)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Highway Vehicle Over-limit and Overload Detection System Market Size by Type (M USD)

Table 4. Global Highway Vehicle Over-limit and Overload Detection System Market Size by Application

Table 5. Highway Vehicle Over-limit and Overload Detection System Market Size Comparison by Region (M USD)

Table 6. Global Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) by Company (2020-2025)

Table 7. Global Highway Vehicle Over-limit and Overload Detection System Revenue Share by Company (2020-2025)

Table 8. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Highway Vehicle Over-limit and Overload Detection System as of 2025)

Table 9. Headquarters, Areas Served, and Product Types of Major Players

Table 10. Product Type of Major Players

Table 11. Global Highway Vehicle Over-limit and Overload Detection System Company Market Concentration Ratio (CR5 and HHI)

Table 12. Mergers & Acquisitions, Expansion Plans

Table 13. Midstream Market Analysis

Table 14. Downstream Customer Analysis

Table 15. Key Development Trends

Table 16. Driving Factors

Table 17. Highway Vehicle Over-limit and Overload Detection System Market Challenges

Table 18. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 19. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 20. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 21. Global Highway Vehicle Over-limit and Overload Detection System Market Size by Type (M USD)

Table 22. Global Highway Vehicle Over-limit and Overload Detection System Market Size (M USD) by Type (2020-2025)

Table 23. Global Highway Vehicle Over-limit and Overload Detection System Market Share by Type (2020-2025)

Table 24. Global Highway Vehicle Over-limit and Overload Detection System Market

Size Growth Rate by Type (2021-2025)

Table 25. Global Highway Vehicle Over-limit and Overload Detection System Market Size by Application

Table 26. Global Highway Vehicle Over-limit and Overload Detection System Market Size by Application (2020-2025) & (M USD)

Table 27. Global Highway Vehicle Over-limit and Overload Detection System Market Share by Application (2020-2025)

Table 28. Global Highway Vehicle Over-limit and Overload Detection System Market Size Growth Rate by Application (2021-2025)

Table 29. Global Highway Vehicle Over-limit and Overload Detection System Market Size by Region (2020-2025) & (M USD)

Table 30. Global Highway Vehicle Over-limit and Overload Detection System Market Size Market Share by Region (2020-2025)

Table 31. North America Highway Vehicle Over-limit and Overload Detection System Market Size by Country (2020-2025) & (M USD)

Table 32. Europe Highway Vehicle Over-limit and Overload Detection System Market Size by Country (2020-2025) & (M USD)

Table 33. Asia Pacific Highway Vehicle Over-limit and Overload Detection System Market Size by Region (2020-2025) & (M USD)

Table 34. South America Highway Vehicle Over-limit and Overload Detection System Market Size by Country (2020-2025) & (M USD)

Table 35. Middle East and Africa Highway Vehicle Over-limit and Overload Detection System Market Size by Region (2020-2025) & (M USD)

Table 36. Hikvision Basic Information

Table 37. Hikvision Highway Vehicle Over-limit and Overload Detection System Product Overview

Table 38. Hikvision Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)

Table 39. Hikvision SWOT Analysis

Table 40. Hikvision Business Overview

Table 41. Hikvision Recent Developments

Table 42. Intercomp Basic Information

Table 43. Intercomp Highway Vehicle Over-limit and Overload Detection System Product Overview

Table 44. Intercomp Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)

Table 45. Intercomp SWOT Analysis

Table 46. Intercomp Business Overview

Table 47. Intercomp Recent Developments

- Table 48. ILIAS Solutions Basic Information
- Table 49. ILIAS Solutions Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 50. ILIAS Solutions Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 51. ILIAS Solutions SWOT Analysis
- Table 52. ILIAS Solutions Business Overview
- Table 53. ILIAS Solutions Recent Developments
- Table 54. NSK Global Basic Information
- Table 55. NSK Global Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 56. NSK Global Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 57. NSK Global Business Overview
- Table 58. NSK Global Recent Developments
- Table 59. Zenmorn Basic Information
- Table 60. Zenmorn Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 61. Zenmorn Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 62. Zenmorn Business Overview
- Table 63. Zenmorn Recent Developments
- Table 64. Headway Technology Group (Qingdao) Co., Ltd. Basic Information
- Table 65. Headway Technology Group (Qingdao) Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 66. Headway Technology Group (Qingdao) Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 67. Headway Technology Group (Qingdao) Co., Ltd. Business Overview
- Table 68. Headway Technology Group (Qingdao) Co., Ltd. Recent Developments
- Table 69. Dalian Jinma Weighing Apparatus Co., Ltd. Basic Information
- Table 70. Dalian Jinma Weighing Apparatus Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 71. Dalian Jinma Weighing Apparatus Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 72. Dalian Jinma Weighing Apparatus Co., Ltd. Business Overview
- Table 73. Dalian Jinma Weighing Apparatus Co., Ltd. Recent Developments
- Table 74. Savaboon Group Basic Information
- Table 75. Savaboon Group Highway Vehicle Over-limit and Overload Detection System Product Overview

- Table 76. Savaboon Group Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 77. Savaboon Group Business Overview
- Table 78. Savaboon Group Recent Developments
- Table 79. Zhejiang Dodindz Electronics Co., Ltd. Basic Information
- Table 80. Zhejiang Dodindz Electronics Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 81. Zhejiang Dodindz Electronics Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 82. Zhejiang Dodindz Electronics Co., Ltd. Business Overview
- Table 83. Zhejiang Dodindz Electronics Co., Ltd. Recent Developments
- Table 84. Changzhou Paite Weighing Equipment Co., Ltd. Basic Information
- Table 85. Changzhou Paite Weighing Equipment Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 86. Changzhou Paite Weighing Equipment Co., Ltd. Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 87. Changzhou Paite Weighing Equipment Co., Ltd. Business Overview
- Table 88. Changzhou Paite Weighing Equipment Co., Ltd. Recent Developments
- Table 89. Overload Prevention Systems Basic Information
- Table 90. Overload Prevention Systems Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 91. Overload Prevention Systems Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 92. Overload Prevention Systems Business Overview
- Table 93. Overload Prevention Systems Recent Developments
- Table 94. Vei Group Basic Information
- Table 95. Vei Group Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 96. Vei Group Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 97. Vei Group Business Overview
- Table 98. Vei Group Recent Developments
- Table 99. Trigg Industries Basic Information
- Table 100. Trigg Industries Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 101. Trigg Industries Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 102. Trigg Industries Business Overview
- Table 103. Trigg Industries Recent Developments

- Table 104. VPG Onboard Weighing Basic Information
- Table 105. VPG Onboard Weighing Highway Vehicle Over-limit and Overload Detection System Product Overview
- Table 106. VPG Onboard Weighing Highway Vehicle Over-limit and Overload Detection System Revenue (M USD) and Gross Margin (2020-2025)
- Table 107. VPG Onboard Weighing Business Overview
- Table 108. VPG Onboard Weighing Recent Developments
- Table 109. Global Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Region (2026-2035) & (M USD)
- Table 110. North America Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Country (2026-2035) & (M USD)
- Table 111. Europe Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Country (2026-2035) & (M USD)
- Table 112. Asia Pacific Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Region (2026-2035) & (M USD)
- Table 113. South America Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Country (2026-2035) & (M USD)
- Table 114. Middle East and Africa Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Country (2026-2035) & (M USD)
- Table 115. Global Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Type (2026-2035) & (M USD)
- Table 116. Global Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Industry Chain of Highway Vehicle Over-limit and Overload Detection System
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Highway Vehicle Over-limit and Overload Detection System Market Size (M USD), 2025-2035
- Figure 5. Global Highway Vehicle Over-limit and Overload Detection System Market Size (M USD) (2020-2035)
- Figure 6. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 8. Evaluation Matrix of Regional Market Development Potential
- Figure 9. Highway Vehicle Over-limit and Overload Detection System Market Size by Country (M USD)
- Figure 10. Company Assessment Quadrant
- Figure 11. Global Highway Vehicle Over-limit and Overload Detection System Product Life Cycle
- Figure 12. Global Highway Vehicle Over-limit and Overload Detection System Revenue Share by Company in 2025
- Figure 13. Highway Vehicle Over-limit and Overload Detection System Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 14. The Global 5 and 10 Largest Players: Market Share by Highway Vehicle Over-limit and Overload Detection System Revenue in 2025
- Figure 15. Value Chain Map of Highway Vehicle Over-limit and Overload Detection System
- Figure 16. Global Highway Vehicle Over-limit and Overload Detection System Market PEST Analysis
- Figure 17. Global Highway Vehicle Over-limit and Overload Detection System Market Porter's Five Forces Analysis
- Figure 18. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 19. Global Highway Vehicle Over-limit and Overload Detection System Market Share by Type
- Figure 20. Market Share of Highway Vehicle Over-limit and Overload Detection System by Type (2020-2025)
- Figure 21. Global Highway Vehicle Over-limit and Overload Detection System Market Size Growth Rate by Type (2021-2025)
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Highway Vehicle Over-limit and Overload Detection System Market Share by Application

Figure 24. Global Highway Vehicle Over-limit and Overload Detection System Market Share by Application (2020-2025)

Figure 25. Global Highway Vehicle Over-limit and Overload Detection System Market Share by Application in 2024

Figure 26. Global Highway Vehicle Over-limit and Overload Detection System Market Size Growth Rate by Application (2021-2025)

Figure 27. Global Highway Vehicle Over-limit and Overload Detection System Market Size Market Share by Region (2020-2025)

Figure 28. North America Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 29. North America Highway Vehicle Over-limit and Overload Detection System Market Size Market Share by Country in 2024

Figure 30. U.S. Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 31. Canada Highway Vehicle Over-limit and Overload Detection System Market Size (M USD) and Growth Rate (2020-2025)

Figure 32. Mexico Highway Vehicle Over-limit and Overload Detection System Market Size (M USD) and Growth Rate (2020-2025)

Figure 33. Europe Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 34. Europe Highway Vehicle Over-limit and Overload Detection System Market Share by Country in 2024

Figure 35. Germany Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 36. France Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 37. U.K. Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 38. Italy Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 39. Spain Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 40. Asia Pacific Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (M USD)

Figure 41. Asia Pacific Highway Vehicle Over-limit and Overload Detection System Market Size Market Share by Region in 2024

Figure 42. China Highway Vehicle Over-limit and Overload Detection System Market

Size and Growth Rate (2020-2025) & (M USD)

Figure 43. Japan Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. South Korea Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 45. India Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 46. Southeast Asia Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. South America Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (M USD)

Figure 48. South America Highway Vehicle Over-limit and Overload Detection System Market Size Market Share by Country in 2024

Figure 49. Brazil Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 50. Argentina Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 51. Columbia Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 52. Middle East and Africa Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (M USD)

Figure 53. Middle East and Africa Highway Vehicle Over-limit and Overload Detection System Market Size Market Share by Region in 2024

Figure 54. Saudi Arabia Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 55. UAE Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 56. Egypt Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. Nigeria Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 58. South Africa Highway Vehicle Over-limit and Overload Detection System Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. Global Highway Vehicle Over-limit and Overload Detection System Market Size Forecast by Value (2020-2035) & (M USD)

Figure 60. Global Highway Vehicle Over-limit and Overload Detection System Market Share Forecast by Type (2026-2035)

Figure 61. Global Highway Vehicle Over-limit and Overload Detection System Market Share Forecast by Application (2026-2035)

## I would like to order

Product name: Global Highway Vehicle Over-limit and Overload Detection System Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GE6051079BC4EN.html>

Price: US\$ 2,980.00 (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/GE6051079BC4EN.html>