

# Global Variable Message Signs for Intelligent Transportation System Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G89289711D45EN.html>

Date: July 2024

Pages: 141

Price: US\$ 3,200.00 (Single User License)

ID: G89289711D45EN

## Abstracts

### Report Overview:

Variable Message Signs (VMS) are digital road signs used to inform car drivers about specific temporary events and real-time traffic conditions. The signs are often linked to a manned control centre via a local network or a radio link.

The Global Variable Message Signs for Intelligent Transportation System Market Size was estimated at USD 792.69 million in 2023 and is projected to reach USD 1250.92 million by 2029, exhibiting a CAGR of 7.90% during the forecast period.

This report provides a deep insight into the global Variable Message Signs for Intelligent Transportation System market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Variable Message Signs for Intelligent Transportation System Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Variable Message Signs for Intelligent Transportation System market in any manner.

## Global Variable Message Signs for Intelligent Transportation System Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

3M Company

Daktronics

Triplesign System

Valmont Industries

Onyx Electronics

Efftronics Systems

SWARCO Group

Skyline Products

Wanco

McCain

Yaham Optoelectronics

## Market Segmentation (by Type)

Electro-Mechanical Signs

Reflective Flip-Disk Signs

Light Emitting Signs

## Market Segmentation (by Application)

Railways

Airports

Roadways

Others

## 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 Variable Message Signs for Intelligent Transportation System Market

Overview of the regional outlook of the Variable Message Signs for Intelligent Transportation System Market:

#### 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 (USD Billion) 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.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

## 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 Variable Message Signs for Intelligent Transportation 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 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 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

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

- 1.1 Market Definition and Statistical Scope of Variable Message Signs for Intelligent Transportation System
- 1.2 Key Market Segments
  - 1.2.1 Variable Message Signs for Intelligent Transportation System Segment by Type
  - 1.2.2 Variable Message Signs for Intelligent Transportation 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
- 1.4 Key Data of Global Auto Market
  - 1.4.1 Global Automobile Production by Country
  - 1.4.2 Global Automobile Production by Type

### **2 VARIABLE MESSAGE SIGNS FOR INTELLIGENT TRANSPORTATION SYSTEM MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Variable Message Signs for Intelligent Transportation System Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global Variable Message Signs for Intelligent Transportation System Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 VARIABLE MESSAGE SIGNS FOR INTELLIGENT TRANSPORTATION SYSTEM MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Variable Message Signs for Intelligent Transportation System Sales by Manufacturers (2019-2024)
- 3.2 Global Variable Message Signs for Intelligent Transportation System Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Variable Message Signs for Intelligent Transportation System Market Share by

Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Variable Message Signs for Intelligent Transportation System Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Variable Message Signs for Intelligent Transportation System Sales Sites, Area Served, Product Type

3.6 Variable Message Signs for Intelligent Transportation System Market Competitive Situation and Trends

3.6.1 Variable Message Signs for Intelligent Transportation System Market Concentration Rate

3.6.2 Global 5 and 10 Largest Variable Message Signs for Intelligent Transportation System Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 VARIABLE MESSAGE SIGNS FOR INTELLIGENT TRANSPORTATION SYSTEM INDUSTRY CHAIN ANALYSIS**

4.1 Variable Message Signs for Intelligent Transportation System Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF VARIABLE MESSAGE SIGNS FOR INTELLIGENT TRANSPORTATION SYSTEM MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

## **6 VARIABLE MESSAGE SIGNS FOR INTELLIGENT TRANSPORTATION SYSTEM MARKET SEGMENTATION BY TYPE**



- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Variable Message Signs for Intelligent Transportation System Sales Market Share by Type (2019-2024)
- 6.3 Global Variable Message Signs for Intelligent Transportation System Market Size Market Share by Type (2019-2024)
- 6.4 Global Variable Message Signs for Intelligent Transportation System Price by Type (2019-2024)

## **7 VARIABLE MESSAGE SIGNS FOR INTELLIGENT TRANSPORTATION SYSTEM MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Variable Message Signs for Intelligent Transportation System Market Sales by Application (2019-2024)
- 7.3 Global Variable Message Signs for Intelligent Transportation System Market Size (M USD) by Application (2019-2024)
- 7.4 Global Variable Message Signs for Intelligent Transportation System Sales Growth Rate by Application (2019-2024)

## **8 VARIABLE MESSAGE SIGNS FOR INTELLIGENT TRANSPORTATION SYSTEM MARKET SEGMENTATION BY REGION**

- 8.1 Global Variable Message Signs for Intelligent Transportation System Sales by Region
  - 8.1.1 Global Variable Message Signs for Intelligent Transportation System Sales by Region
  - 8.1.2 Global Variable Message Signs for Intelligent Transportation System Sales Market Share by Region
- 8.2 North America
  - 8.2.1 North America Variable Message Signs for Intelligent Transportation System Sales by Country
  - 8.2.2 U.S.
  - 8.2.3 Canada
  - 8.2.4 Mexico
- 8.3 Europe
  - 8.3.1 Europe Variable Message Signs for Intelligent Transportation System Sales by Country
  - 8.3.2 Germany
  - 8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific Variable Message Signs for Intelligent Transportation System Sales 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 Variable Message Signs for Intelligent Transportation System Sales 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 Variable Message Signs for Intelligent Transportation System Sales 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 3M Company

9.1.1 3M Company Variable Message Signs for Intelligent Transportation System Basic Information

9.1.2 3M Company Variable Message Signs for Intelligent Transportation System Product Overview

9.1.3 3M Company Variable Message Signs for Intelligent Transportation System Product Market Performance

9.1.4 3M Company Business Overview

9.1.5 3M Company Variable Message Signs for Intelligent Transportation System SWOT Analysis

9.1.6 3M Company Recent Developments

## 9.2 Daktronics

9.2.1 Daktronics Variable Message Signs for Intelligent Transportation System Basic Information

9.2.2 Daktronics Variable Message Signs for Intelligent Transportation System Product Overview

9.2.3 Daktronics Variable Message Signs for Intelligent Transportation System Product Market Performance

9.2.4 Daktronics Business Overview

9.2.5 Daktronics Variable Message Signs for Intelligent Transportation System SWOT Analysis

9.2.6 Daktronics Recent Developments

## 9.3 Triplesign System

9.3.1 Triplesign System Variable Message Signs for Intelligent Transportation System Basic Information

9.3.2 Triplesign System Variable Message Signs for Intelligent Transportation System Product Overview

9.3.3 Triplesign System Variable Message Signs for Intelligent Transportation System Product Market Performance

9.3.4 Triplesign System Variable Message Signs for Intelligent Transportation System SWOT Analysis

9.3.5 Triplesign System Business Overview

9.3.6 Triplesign System Recent Developments

## 9.4 Valmont Industries

9.4.1 Valmont Industries Variable Message Signs for Intelligent Transportation System Basic Information

9.4.2 Valmont Industries Variable Message Signs for Intelligent Transportation System Product Overview

9.4.3 Valmont Industries Variable Message Signs for Intelligent Transportation System Product Market Performance

9.4.4 Valmont Industries Business Overview

9.4.5 Valmont Industries Recent Developments

## 9.5 Onyx Electronics

9.5.1 Onyx Electronics Variable Message Signs for Intelligent Transportation System Basic Information

9.5.2 Onyx Electronics Variable Message Signs for Intelligent Transportation System Product Overview

9.5.3 Onyx Electronics Variable Message Signs for Intelligent Transportation System Product Market Performance

9.5.4 Onyx Electronics Business Overview

#### 9.5.5 Onyx Electronics Recent Developments

### 9.6 Efftronics Systems

#### 9.6.1 Efftronics Systems Variable Message Signs for Intelligent Transportation System Basic Information

#### 9.6.2 Efftronics Systems Variable Message Signs for Intelligent Transportation System Product Overview

#### 9.6.3 Efftronics Systems Variable Message Signs for Intelligent Transportation System Product Market Performance

#### 9.6.4 Efftronics Systems Business Overview

#### 9.6.5 Efftronics Systems Recent Developments

### 9.7 SWARCO Group

#### 9.7.1 SWARCO Group Variable Message Signs for Intelligent Transportation System Basic Information

#### 9.7.2 SWARCO Group Variable Message Signs for Intelligent Transportation System Product Overview

#### 9.7.3 SWARCO Group Variable Message Signs for Intelligent Transportation System Product Market Performance

#### 9.7.4 SWARCO Group Business Overview

#### 9.7.5 SWARCO Group Recent Developments

### 9.8 Skyline Products

#### 9.8.1 Skyline Products Variable Message Signs for Intelligent Transportation System Basic Information

#### 9.8.2 Skyline Products Variable Message Signs for Intelligent Transportation System Product Overview

#### 9.8.3 Skyline Products Variable Message Signs for Intelligent Transportation System Product Market Performance

#### 9.8.4 Skyline Products Business Overview

#### 9.8.5 Skyline Products Recent Developments

### 9.9 Wanco

#### 9.9.1 Wanco Variable Message Signs for Intelligent Transportation System Basic Information

#### 9.9.2 Wanco Variable Message Signs for Intelligent Transportation System Product Overview

#### 9.9.3 Wanco Variable Message Signs for Intelligent Transportation System Product Market Performance

#### 9.9.4 Wanco Business Overview

#### 9.9.5 Wanco Recent Developments

### 9.10 McCain

#### 9.10.1 McCain Variable Message Signs for Intelligent Transportation System Basic

## Information

9.10.2 McCain Variable Message Signs for Intelligent Transportation System Product Overview

9.10.3 McCain Variable Message Signs for Intelligent Transportation System Product Market Performance

9.10.4 McCain Business Overview

9.10.5 McCain Recent Developments

## 9.11 Yaham Optoelectronics

9.11.1 Yaham Optoelectronics Variable Message Signs for Intelligent Transportation System Basic Information

9.11.2 Yaham Optoelectronics Variable Message Signs for Intelligent Transportation System Product Overview

9.11.3 Yaham Optoelectronics Variable Message Signs for Intelligent Transportation System Product Market Performance

9.11.4 Yaham Optoelectronics Business Overview

9.11.5 Yaham Optoelectronics Recent Developments

## **10 VARIABLE MESSAGE SIGNS FOR INTELLIGENT TRANSPORTATION SYSTEM MARKET FORECAST BY REGION**

10.1 Global Variable Message Signs for Intelligent Transportation System Market Size Forecast

10.2 Global Variable Message Signs for Intelligent Transportation System Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Variable Message Signs for Intelligent Transportation System Market Size Forecast by Country

10.2.3 Asia Pacific Variable Message Signs for Intelligent Transportation System Market Size Forecast by Region

10.2.4 South America Variable Message Signs for Intelligent Transportation System Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Variable Message Signs for Intelligent Transportation System by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global Variable Message Signs for Intelligent Transportation System Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Variable Message Signs for Intelligent

Transportation System by Type (2025-2030)

11.1.2 Global Variable Message Signs for Intelligent Transportation System Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Variable Message Signs for Intelligent Transportation System by Type (2025-2030)

11.2 Global Variable Message Signs for Intelligent Transportation System Market Forecast by Application (2025-2030)

11.2.1 Global Variable Message Signs for Intelligent Transportation System Sales (K Units) Forecast by Application

11.2.2 Global Variable Message Signs for Intelligent Transportation System Market Size (M USD) Forecast by Application (2025-2030)

## **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 Automobile Production by Country (Vehicle)

Table 4. Importance and Development Potential of Automobiles in Various Countries

Table 5. Global Automobile Production by Type

Table 6. Importance and Development Potential of Automobiles in Various Type

Table 7. Market Size (M USD) Segment Executive Summary

Table 8. Variable Message Signs for Intelligent Transportation System Market Size Comparison by Region (M USD)

Table 9. Global Variable Message Signs for Intelligent Transportation System Sales (K Units) by Manufacturers (2019-2024)

Table 10. Global Variable Message Signs for Intelligent Transportation System Sales Market Share by Manufacturers (2019-2024)

Table 11. Global Variable Message Signs for Intelligent Transportation System Revenue (M USD) by Manufacturers (2019-2024)

Table 12. Global Variable Message Signs for Intelligent Transportation System Revenue Share by Manufacturers (2019-2024)

Table 13. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Variable Message Signs for Intelligent Transportation System as of 2022)

Table 14. Global Market Variable Message Signs for Intelligent Transportation System Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 15. Manufacturers Variable Message Signs for Intelligent Transportation System Sales Sites and Area Served

Table 16. Manufacturers Variable Message Signs for Intelligent Transportation System Product Type

Table 17. Global Variable Message Signs for Intelligent Transportation System Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 18. Mergers & Acquisitions, Expansion Plans

Table 19. Industry Chain Map of Variable Message Signs for Intelligent Transportation System

Table 20. Market Overview of Key Raw Materials

Table 21. Midstream Market Analysis

Table 22. Downstream Customer Analysis

Table 23. Key Development Trends

Table 24. Driving Factors

Table 25. Variable Message Signs for Intelligent Transportation System Market Challenges

Table 26. Global Variable Message Signs for Intelligent Transportation System Sales by Type (K Units)

Table 27. Global Variable Message Signs for Intelligent Transportation System Market Size by Type (M USD)

Table 28. Global Variable Message Signs for Intelligent Transportation System Sales (K Units) by Type (2019-2024)

Table 29. Global Variable Message Signs for Intelligent Transportation System Sales Market Share by Type (2019-2024)

Table 30. Global Variable Message Signs for Intelligent Transportation System Market Size (M USD) by Type (2019-2024)

Table 31. Global Variable Message Signs for Intelligent Transportation System Market Size Share by Type (2019-2024)

Table 32. Global Variable Message Signs for Intelligent Transportation System Price (USD/Unit) by Type (2019-2024)

Table 33. Global Variable Message Signs for Intelligent Transportation System Sales (K Units) by Application

Table 34. Global Variable Message Signs for Intelligent Transportation System Market Size by Application

Table 35. Global Variable Message Signs for Intelligent Transportation System Sales by Application (2019-2024) & (K Units)

Table 36. Global Variable Message Signs for Intelligent Transportation System Sales Market Share by Application (2019-2024)

Table 37. Global Variable Message Signs for Intelligent Transportation System Sales by Application (2019-2024) & (M USD)

Table 38. Global Variable Message Signs for Intelligent Transportation System Market Share by Application (2019-2024)

Table 39. Global Variable Message Signs for Intelligent Transportation System Sales Growth Rate by Application (2019-2024)

Table 40. Global Variable Message Signs for Intelligent Transportation System Sales by Region (2019-2024) & (K Units)

Table 41. Global Variable Message Signs for Intelligent Transportation System Sales Market Share by Region (2019-2024)

Table 42. North America Variable Message Signs for Intelligent Transportation System Sales by Country (2019-2024) & (K Units)

Table 43. Europe Variable Message Signs for Intelligent Transportation System Sales by Country (2019-2024) & (K Units)

Table 44. Asia Pacific Variable Message Signs for Intelligent Transportation System



Sales by Region (2019-2024) & (K Units)

Table 45. South America Variable Message Signs for Intelligent Transportation System

Sales by Country (2019-2024) & (K Units)

Table 46. Middle East and Africa Variable Message Signs for Intelligent Transportation System Sales by Region (2019-2024) & (K Units)

Table 47. 3M Company Variable Message Signs for Intelligent Transportation System Basic Information

Table 48. 3M Company Variable Message Signs for Intelligent Transportation System Product Overview

Table 49. 3M Company Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 50. 3M Company Business Overview

Table 51. 3M Company Variable Message Signs for Intelligent Transportation System SWOT Analysis

Table 52. 3M Company Recent Developments

Table 53. Daktronics Variable Message Signs for Intelligent Transportation System Basic Information

Table 54. Daktronics Variable Message Signs for Intelligent Transportation System Product Overview

Table 55. Daktronics Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 56. Daktronics Business Overview

Table 57. Daktronics Variable Message Signs for Intelligent Transportation System SWOT Analysis

Table 58. Daktronics Recent Developments

Table 59. Triplesign System Variable Message Signs for Intelligent Transportation System Basic Information

Table 60. Triplesign System Variable Message Signs for Intelligent Transportation System Product Overview

Table 61. Triplesign System Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 62. Triplesign System Variable Message Signs for Intelligent Transportation System SWOT Analysis

Table 63. Triplesign System Business Overview

Table 64. Triplesign System Recent Developments

Table 65. Valmont Industries Variable Message Signs for Intelligent Transportation System Basic Information

Table 66. Valmont Industries Variable Message Signs for Intelligent Transportation

## System Product Overview

Table 67. Valmont Industries Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 68. Valmont Industries Business Overview

Table 69. Valmont Industries Recent Developments

Table 70. Onyx Electronics Variable Message Signs for Intelligent Transportation System Basic Information

Table 71. Onyx Electronics Variable Message Signs for Intelligent Transportation System Product Overview

Table 72. Onyx Electronics Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 73. Onyx Electronics Business Overview

Table 74. Onyx Electronics Recent Developments

Table 75. Efftronics Systems Variable Message Signs for Intelligent Transportation System Basic Information

Table 76. Efftronics Systems Variable Message Signs for Intelligent Transportation System Product Overview

Table 77. Efftronics Systems Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 78. Efftronics Systems Business Overview

Table 79. Efftronics Systems Recent Developments

Table 80. SWARCO Group Variable Message Signs for Intelligent Transportation System Basic Information

Table 81. SWARCO Group Variable Message Signs for Intelligent Transportation System Product Overview

Table 82. SWARCO Group Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 83. SWARCO Group Business Overview

Table 84. SWARCO Group Recent Developments

Table 85. Skyline Products Variable Message Signs for Intelligent Transportation System Basic Information

Table 86. Skyline Products Variable Message Signs for Intelligent Transportation System Product Overview

Table 87. Skyline Products Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin

(2019-2024)

Table 88. Skyline Products Business Overview

Table 89. Skyline Products Recent Developments

Table 90. Wanco Variable Message Signs for Intelligent Transportation System Basic Information

Table 91. Wanco Variable Message Signs for Intelligent Transportation System Product Overview

Table 92. Wanco Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 93. Wanco Business Overview

Table 94. Wanco Recent Developments

Table 95. McCain Variable Message Signs for Intelligent Transportation System Basic Information

Table 96. McCain Variable Message Signs for Intelligent Transportation System Product Overview

Table 97. McCain Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 98. McCain Business Overview

Table 99. McCain Recent Developments

Table 100. Yaham Optoelectronics Variable Message Signs for Intelligent Transportation System Basic Information

Table 101. Yaham Optoelectronics Variable Message Signs for Intelligent Transportation System Product Overview

Table 102. Yaham Optoelectronics Variable Message Signs for Intelligent Transportation System Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 103. Yaham Optoelectronics Business Overview

Table 104. Yaham Optoelectronics Recent Developments

Table 105. Global Variable Message Signs for Intelligent Transportation System Sales Forecast by Region (2025-2030) & (K Units)

Table 106. Global Variable Message Signs for Intelligent Transportation System Market Size Forecast by Region (2025-2030) & (M USD)

Table 107. North America Variable Message Signs for Intelligent Transportation System Sales Forecast by Country (2025-2030) & (K Units)

Table 108. North America Variable Message Signs for Intelligent Transportation System Market Size Forecast by Country (2025-2030) & (M USD)

Table 109. Europe Variable Message Signs for Intelligent Transportation System Sales Forecast by Country (2025-2030) & (K Units)

Table 110. Europe Variable Message Signs for Intelligent Transportation System Market

Size Forecast by Country (2025-2030) & (M USD)

Table 111. Asia Pacific Variable Message Signs for Intelligent Transportation System Sales Forecast by Region (2025-2030) & (K Units)

Table 112. Asia Pacific Variable Message Signs for Intelligent Transportation System Market Size Forecast by Region (2025-2030) & (M USD)

Table 113. South America Variable Message Signs for Intelligent Transportation System Sales Forecast by Country (2025-2030) & (K Units)

Table 114. South America Variable Message Signs for Intelligent Transportation System Market Size Forecast by Country (2025-2030) & (M USD)

Table 115. Middle East and Africa Variable Message Signs for Intelligent Transportation System Consumption Forecast by Country (2025-2030) & (Units)

Table 116. Middle East and Africa Variable Message Signs for Intelligent Transportation System Market Size Forecast by Country (2025-2030) & (M USD)

Table 117. Global Variable Message Signs for Intelligent Transportation System Sales Forecast by Type (2025-2030) & (K Units)

Table 118. Global Variable Message Signs for Intelligent Transportation System Market Size Forecast by Type (2025-2030) & (M USD)

Table 119. Global Variable Message Signs for Intelligent Transportation System Price Forecast by Type (2025-2030) & (USD/Unit)

Table 120. Global Variable Message Signs for Intelligent Transportation System Sales (K Units) Forecast by Application (2025-2030)

Table 121. Global Variable Message Signs for Intelligent Transportation System Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Variable Message Signs for Intelligent Transportation System

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Variable Message Signs for Intelligent Transportation System Market Size (M USD), 2019-2030

Figure 5. Global Variable Message Signs for Intelligent Transportation System Market Size (M USD) (2019-2030)

Figure 6. Global Variable Message Signs for Intelligent Transportation System Sales (K Units) & (2019-2030)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Variable Message Signs for Intelligent Transportation System Market Size by Country (M USD)

Figure 11. Variable Message Signs for Intelligent Transportation System Sales Share by Manufacturers in 2023

Figure 12. Global Variable Message Signs for Intelligent Transportation System Revenue Share by Manufacturers in 2023

Figure 13. Variable Message Signs for Intelligent Transportation System Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Variable Message Signs for Intelligent Transportation System Average Price (USD/Unit) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Variable Message Signs for Intelligent Transportation System Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Variable Message Signs for Intelligent Transportation System Market Share by Type

Figure 18. Sales Market Share of Variable Message Signs for Intelligent Transportation System by Type (2019-2024)

Figure 19. Sales Market Share of Variable Message Signs for Intelligent Transportation System by Type in 2023

Figure 20. Market Size Share of Variable Message Signs for Intelligent Transportation System by Type (2019-2024)

Figure 21. Market Size Market Share of Variable Message Signs for Intelligent

Transportation System by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Variable Message Signs for Intelligent Transportation System Market Share by Application

Figure 24. Global Variable Message Signs for Intelligent Transportation System Sales Market Share by Application (2019-2024)

Figure 25. Global Variable Message Signs for Intelligent Transportation System Sales Market Share by Application in 2023

Figure 26. Global Variable Message Signs for Intelligent Transportation System Market Share by Application (2019-2024)

Figure 27. Global Variable Message Signs for Intelligent Transportation System Market Share by Application in 2023

Figure 28. Global Variable Message Signs for Intelligent Transportation System Sales Growth Rate by Application (2019-2024)

Figure 29. Global Variable Message Signs for Intelligent Transportation System Sales Market Share by Region (2019-2024)

Figure 30. North America Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Variable Message Signs for Intelligent Transportation System Sales Market Share by Country in 2023

Figure 32. U.S. Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Variable Message Signs for Intelligent Transportation System Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Variable Message Signs for Intelligent Transportation System Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Variable Message Signs for Intelligent Transportation System Sales Market Share by Country in 2023

Figure 37. Germany Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Variable Message Signs for Intelligent Transportation System Sales

and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Variable Message Signs for Intelligent Transportation System Sales Market Share by Region in 2023

Figure 44. China Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (K Units)

Figure 50. South America Variable Message Signs for Intelligent Transportation System Sales Market Share by Country in 2023

Figure 51. Brazil Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Variable Message Signs for Intelligent Transportation System Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Variable Message Signs for Intelligent Transportation System Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Variable Message Signs for Intelligent Transportation System Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Variable Message Signs for Intelligent Transportation System Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Variable Message Signs for Intelligent Transportation System Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Variable Message Signs for Intelligent Transportation System Market Share Forecast by Type (2025-2030)

Figure 65. Global Variable Message Signs for Intelligent Transportation System Sales Forecast by Application (2025-2030)

Figure 66. Global Variable Message Signs for Intelligent Transportation System Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global Variable Message Signs for Intelligent Transportation System Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/G89289711D45EN.html>

Price: US\$ 3,200.00 (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/G89289711D45EN.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

