

# Global Road Traffic Variable Message Signs Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GA48534E9F6BEN.html>

Date: November 2025

Pages: 170

Price: US\$ 3,480.00 (Single User License)

ID: GA48534E9F6BEN

## Abstracts

According to our (Global Info Research) latest study, the global Road Traffic Variable Message Signs market size was valued at US\$ 370 million in 2024 and is forecast to a readjusted size of USD 505 million by 2031 with a CAGR of 6.0% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Road Traffic Variable Message Signs (VMS) are electronic traffic signs used on roadways to display real-time information to drivers. These signs are programmable and can show dynamic messages such as traffic conditions, travel times, weather alerts, accident notifications, detour instructions, or safety reminders.

This report is a detailed and comprehensive analysis for global Road Traffic Variable Message Signs market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### Key Features:

Global Road Traffic Variable Message Signs market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit),

2020-2031

Global Road Traffic Variable Message Signs market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Road Traffic Variable Message Signs market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Road Traffic Variable Message Signs market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

### **The Primary Objectives in This Report Are:**

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Road Traffic Variable Message Signs

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Road Traffic Variable Message Signs market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include MPD (Kustom Signals, MPH Industries), Ver-Mac, All Traffic Solutions, Traffic Logix (Logix ITS), TAPCO, Photonplay Systems, Radarsign, Stalker Radar (Applied Concepts), Carmanah Technologies (Synapse ITS), International Road Dynamics (IRD), etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

### **Market Segmentation**

Road Traffic Variable Message Signs market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and

forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

#### Market segment by Type

Speed ??Feedback Signs

Speed ??Limit Signs

Warning signs

Other

#### Market segment by Application

Urban Roads

Highways

Others

#### Major players covered

MPD (Kustom Signals, MPH Industries)

Ver-Mac

All Traffic Solutions

Traffic Logix (Logix ITS)

TAPCO

Photonplay Systems

Radarsign

Stalker Radar (Applied Concepts)

Carmanah Technologies (Synapse ITS)

International Road Dynamics (IRD)

Solar Technology, Inc.?SolarTech?

KELIAS

American Signal Company

Wanco

TraffiCalm

Kalitec

SWARCO

Fortel Traffic

Elan City

SA-SO

RTC Manufacturing

HMI Technologies

FoxCanada

via traffic controlling gmbh

TWM Traffic Control Systems

Optraffic

Sinowatcher Technology

Shenzhen Guang'an Intelligent Transportation Technology

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe Road Traffic Variable Message Signs product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Road Traffic Variable Message Signs, with price, sales quantity, revenue, and global market share of Road Traffic Variable Message Signs from 2020 to 2025.

Chapter 3, the Road Traffic Variable Message Signs competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Road Traffic Variable Message Signs breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Road Traffic Variable Message Signs market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Road Traffic Variable Message Signs.

Chapter 14 and 15, to describe Road Traffic Variable Message Signs sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Road Traffic Variable Message Signs Consumption Value by Type: 2020 Versus 2024 Versus 2031
  - 1.3.2 Speed ??Feedback Signs
  - 1.3.3 Speed ??Limit Signs
  - 1.3.4 Warning signs
  - 1.3.5 Other
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Road Traffic Variable Message Signs Consumption Value by Application: 2020 Versus 2024 Versus 2031
  - 1.4.2 Urban Roads
  - 1.4.3 Highways
  - 1.4.4 Others
- 1.5 Global Road Traffic Variable Message Signs Market Size & Forecast
  - 1.5.1 Global Road Traffic Variable Message Signs Consumption Value (2020 & 2024 & 2031)
  - 1.5.2 Global Road Traffic Variable Message Signs Sales Quantity (2020-2031)
  - 1.5.3 Global Road Traffic Variable Message Signs Average Price (2020-2031)

### 2 MANUFACTURERS PROFILES

- 2.1 MPD (Kustom Signals, MPH Industries)
  - 2.1.1 MPD (Kustom Signals, MPH Industries) Details
  - 2.1.2 MPD (Kustom Signals, MPH Industries) Major Business
  - 2.1.3 MPD (Kustom Signals, MPH Industries) Road Traffic Variable Message Signs Product and Services
  - 2.1.4 MPD (Kustom Signals, MPH Industries) Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.1.5 MPD (Kustom Signals, MPH Industries) Recent Developments/Updates
- 2.2 Ver-Mac
  - 2.2.1 Ver-Mac Details
  - 2.2.2 Ver-Mac Major Business
  - 2.2.3 Ver-Mac Road Traffic Variable Message Signs Product and Services

2.2.4 Ver-Mac Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Ver-Mac Recent Developments/Updates

2.3 All Traffic Solutions

2.3.1 All Traffic Solutions Details

2.3.2 All Traffic Solutions Major Business

2.3.3 All Traffic Solutions Road Traffic Variable Message Signs Product and Services

2.3.4 All Traffic Solutions Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 All Traffic Solutions Recent Developments/Updates

2.4 Traffic Logix (Logix ITS)

2.4.1 Traffic Logix (Logix ITS) Details

2.4.2 Traffic Logix (Logix ITS) Major Business

2.4.3 Traffic Logix (Logix ITS) Road Traffic Variable Message Signs Product and Services

2.4.4 Traffic Logix (Logix ITS) Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Traffic Logix (Logix ITS) Recent Developments/Updates

2.5 TAPCO

2.5.1 TAPCO Details

2.5.2 TAPCO Major Business

2.5.3 TAPCO Road Traffic Variable Message Signs Product and Services

2.5.4 TAPCO Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 TAPCO Recent Developments/Updates

2.6 Photonplay Systems

2.6.1 Photonplay Systems Details

2.6.2 Photonplay Systems Major Business

2.6.3 Photonplay Systems Road Traffic Variable Message Signs Product and Services

2.6.4 Photonplay Systems Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Photonplay Systems Recent Developments/Updates

2.7 Radarsign

2.7.1 Radarsign Details

2.7.2 Radarsign Major Business

2.7.3 Radarsign Road Traffic Variable Message Signs Product and Services

2.7.4 Radarsign Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Radarsign Recent Developments/Updates

## 2.8 Stalker Radar (Applied Concepts)

2.8.1 Stalker Radar (Applied Concepts) Details

2.8.2 Stalker Radar (Applied Concepts) Major Business

2.8.3 Stalker Radar (Applied Concepts) Road Traffic Variable Message Signs Product and Services

2.8.4 Stalker Radar (Applied Concepts) Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Stalker Radar (Applied Concepts) Recent Developments/Updates

## 2.9 Carmanah Technologies (Synapse ITS)

2.9.1 Carmanah Technologies (Synapse ITS) Details

2.9.2 Carmanah Technologies (Synapse ITS) Major Business

2.9.3 Carmanah Technologies (Synapse ITS) Road Traffic Variable Message Signs Product and Services

2.9.4 Carmanah Technologies (Synapse ITS) Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Carmanah Technologies (Synapse ITS) Recent Developments/Updates

## 2.10 International Road Dynamics (IRD)

2.10.1 International Road Dynamics (IRD) Details

2.10.2 International Road Dynamics (IRD) Major Business

2.10.3 International Road Dynamics (IRD) Road Traffic Variable Message Signs Product and Services

2.10.4 International Road Dynamics (IRD) Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 International Road Dynamics (IRD) Recent Developments/Updates

## 2.11 Solar Technology, Inc.?SolarTech?

2.11.1 Solar Technology, Inc.?SolarTech? Details

2.11.2 Solar Technology, Inc.?SolarTech? Major Business

2.11.3 Solar Technology, Inc.?SolarTech? Road Traffic Variable Message Signs Product and Services

2.11.4 Solar Technology, Inc.?SolarTech? Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Solar Technology, Inc.?SolarTech? Recent Developments/Updates

## 2.12 KELIAS

2.12.1 KELIAS Details

2.12.2 KELIAS Major Business

2.12.3 KELIAS Road Traffic Variable Message Signs Product and Services

2.12.4 KELIAS Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 KELIAS Recent Developments/Updates

## 2.13 American Signal Company

2.13.1 American Signal Company Details

2.13.2 American Signal Company Major Business

2.13.3 American Signal Company Road Traffic Variable Message Signs Product and Services

2.13.4 American Signal Company Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 American Signal Company Recent Developments/Updates

## 2.14 Wanco

2.14.1 Wanco Details

2.14.2 Wanco Major Business

2.14.3 Wanco Road Traffic Variable Message Signs Product and Services

2.14.4 Wanco Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.14.5 Wanco Recent Developments/Updates

## 2.15 TraffiCalm

2.15.1 TraffiCalm Details

2.15.2 TraffiCalm Major Business

2.15.3 TraffiCalm Road Traffic Variable Message Signs Product and Services

2.15.4 TraffiCalm Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.15.5 TraffiCalm Recent Developments/Updates

## 2.16 Kalitec

2.16.1 Kalitec Details

2.16.2 Kalitec Major Business

2.16.3 Kalitec Road Traffic Variable Message Signs Product and Services

2.16.4 Kalitec Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.16.5 Kalitec Recent Developments/Updates

## 2.17 SWARCO

2.17.1 SWARCO Details

2.17.2 SWARCO Major Business

2.17.3 SWARCO Road Traffic Variable Message Signs Product and Services

2.17.4 SWARCO Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.17.5 SWARCO Recent Developments/Updates

## 2.18 Fortel Traffic

2.18.1 Fortel Traffic Details

2.18.2 Fortel Traffic Major Business

- 2.18.3 Fortel Traffic Road Traffic Variable Message Signs Product and Services
- 2.18.4 Fortel Traffic Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.18.5 Fortel Traffic Recent Developments/Updates
- 2.19 Elan City
  - 2.19.1 Elan City Details
  - 2.19.2 Elan City Major Business
  - 2.19.3 Elan City Road Traffic Variable Message Signs Product and Services
  - 2.19.4 Elan City Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.19.5 Elan City Recent Developments/Updates
- 2.20 SA-SO
  - 2.20.1 SA-SO Details
  - 2.20.2 SA-SO Major Business
  - 2.20.3 SA-SO Road Traffic Variable Message Signs Product and Services
  - 2.20.4 SA-SO Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.20.5 SA-SO Recent Developments/Updates
- 2.21 RTC Manufacturing
  - 2.21.1 RTC Manufacturing Details
  - 2.21.2 RTC Manufacturing Major Business
  - 2.21.3 RTC Manufacturing Road Traffic Variable Message Signs Product and Services
  - 2.21.4 RTC Manufacturing Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.21.5 RTC Manufacturing Recent Developments/Updates
- 2.22 HMI Technologies
  - 2.22.1 HMI Technologies Details
  - 2.22.2 HMI Technologies Major Business
  - 2.22.3 HMI Technologies Road Traffic Variable Message Signs Product and Services
  - 2.22.4 HMI Technologies Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.22.5 HMI Technologies Recent Developments/Updates
- 2.23 FoxCanada
  - 2.23.1 FoxCanada Details
  - 2.23.2 FoxCanada Major Business
  - 2.23.3 FoxCanada Road Traffic Variable Message Signs Product and Services
  - 2.23.4 FoxCanada Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
  - 2.23.5 FoxCanada Recent Developments/Updates

## 2.24 via traffic controlling gmbh

2.24.1 via traffic controlling gmbh Details

2.24.2 via traffic controlling gmbh Major Business

2.24.3 via traffic controlling gmbh Road Traffic Variable Message Signs Product and Services

2.24.4 via traffic controlling gmbh Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.24.5 via traffic controlling gmbh Recent Developments/Updates

## 2.25 TWM Traffic Control Systems

2.25.1 TWM Traffic Control Systems Details

2.25.2 TWM Traffic Control Systems Major Business

2.25.3 TWM Traffic Control Systems Road Traffic Variable Message Signs Product and Services

2.25.4 TWM Traffic Control Systems Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.25.5 TWM Traffic Control Systems Recent Developments/Updates

## 2.26 Optraffic

2.26.1 Optraffic Details

2.26.2 Optraffic Major Business

2.26.3 Optraffic Road Traffic Variable Message Signs Product and Services

2.26.4 Optraffic Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.26.5 Optraffic Recent Developments/Updates

## 2.27 Sinowatcher Technology

2.27.1 Sinowatcher Technology Details

2.27.2 Sinowatcher Technology Major Business

2.27.3 Sinowatcher Technology Road Traffic Variable Message Signs Product and Services

2.27.4 Sinowatcher Technology Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.27.5 Sinowatcher Technology Recent Developments/Updates

## 2.28 Shenzhen Guang'an Intelligent Transportation Technology

2.28.1 Shenzhen Guang'an Intelligent Transportation Technology Details

2.28.2 Shenzhen Guang'an Intelligent Transportation Technology Major Business

2.28.3 Shenzhen Guang'an Intelligent Transportation Technology Road Traffic Variable Message Signs Product and Services

2.28.4 Shenzhen Guang'an Intelligent Transportation Technology Road Traffic Variable Message Signs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.28.5 Shenzhen Guang'an Intelligent Transportation Technology Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: ROAD TRAFFIC VARIABLE MESSAGE SIGNS BY MANUFACTURER**

3.1 Global Road Traffic Variable Message Signs Sales Quantity by Manufacturer (2020-2025)

3.2 Global Road Traffic Variable Message Signs Revenue by Manufacturer (2020-2025)

3.3 Global Road Traffic Variable Message Signs Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Road Traffic Variable Message Signs by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Road Traffic Variable Message Signs Manufacturer Market Share in 2024

3.4.3 Top 6 Road Traffic Variable Message Signs Manufacturer Market Share in 2024

3.5 Road Traffic Variable Message Signs Market: Overall Company Footprint Analysis

3.5.1 Road Traffic Variable Message Signs Market: Region Footprint

3.5.2 Road Traffic Variable Message Signs Market: Company Product Type Footprint

3.5.3 Road Traffic Variable Message Signs Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Road Traffic Variable Message Signs Market Size by Region

4.1.1 Global Road Traffic Variable Message Signs Sales Quantity by Region (2020-2031)

4.1.2 Global Road Traffic Variable Message Signs Consumption Value by Region (2020-2031)

4.1.3 Global Road Traffic Variable Message Signs Average Price by Region (2020-2031)

4.2 North America Road Traffic Variable Message Signs Consumption Value (2020-2031)

4.3 Europe Road Traffic Variable Message Signs Consumption Value (2020-2031)

4.4 Asia-Pacific Road Traffic Variable Message Signs Consumption Value (2020-2031)

4.5 South America Road Traffic Variable Message Signs Consumption Value (2020-2031)

4.6 Middle East & Africa Road Traffic Variable Message Signs Consumption Value (2020-2031)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global Road Traffic Variable Message Signs Sales Quantity by Type (2020-2031)

5.2 Global Road Traffic Variable Message Signs Consumption Value by Type (2020-2031)

5.3 Global Road Traffic Variable Message Signs Average Price by Type (2020-2031)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Road Traffic Variable Message Signs Sales Quantity by Application (2020-2031)

6.2 Global Road Traffic Variable Message Signs Consumption Value by Application (2020-2031)

6.3 Global Road Traffic Variable Message Signs Average Price by Application (2020-2031)

## **7 NORTH AMERICA**

7.1 North America Road Traffic Variable Message Signs Sales Quantity by Type (2020-2031)

7.2 North America Road Traffic Variable Message Signs Sales Quantity by Application (2020-2031)

7.3 North America Road Traffic Variable Message Signs Market Size by Country

7.3.1 North America Road Traffic Variable Message Signs Sales Quantity by Country (2020-2031)

7.3.2 North America Road Traffic Variable Message Signs Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

## **8 EUROPE**

8.1 Europe Road Traffic Variable Message Signs Sales Quantity by Type (2020-2031)

8.2 Europe Road Traffic Variable Message Signs Sales Quantity by Application (2020-2031)

### 8.3 Europe Road Traffic Variable Message Signs Market Size by Country

8.3.1 Europe Road Traffic Variable Message Signs Sales Quantity by Country (2020-2031)

8.3.2 Europe Road Traffic Variable Message Signs Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

## 9 ASIA-PACIFIC

9.1 Asia-Pacific Road Traffic Variable Message Signs Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Road Traffic Variable Message Signs Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Road Traffic Variable Message Signs Market Size by Region

9.3.1 Asia-Pacific Road Traffic Variable Message Signs Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Road Traffic Variable Message Signs Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

## 10 SOUTH AMERICA

10.1 South America Road Traffic Variable Message Signs Sales Quantity by Type (2020-2031)

10.2 South America Road Traffic Variable Message Signs Sales Quantity by Application (2020-2031)

10.3 South America Road Traffic Variable Message Signs Market Size by Country

10.3.1 South America Road Traffic Variable Message Signs Sales Quantity by Country (2020-2031)

10.3.2 South America Road Traffic Variable Message Signs Consumption Value by

Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Road Traffic Variable Message Signs Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Road Traffic Variable Message Signs Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Road Traffic Variable Message Signs Market Size by Country

11.3.1 Middle East & Africa Road Traffic Variable Message Signs Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Road Traffic Variable Message Signs Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

## **12 MARKET DYNAMICS**

12.1 Road Traffic Variable Message Signs Market Drivers

12.2 Road Traffic Variable Message Signs Market Restraints

12.3 Road Traffic Variable Message Signs Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Road Traffic Variable Message Signs and Key Manufacturers

13.2 Manufacturing Costs Percentage of Road Traffic Variable Message Signs

13.3 Road Traffic Variable Message Signs Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

### 14.1 Sales Channel

#### 14.1.1 Direct to End-User

#### 14.1.2 Distributors

### 14.2 Road Traffic Variable Message Signs Typical Distributors

### 14.3 Road Traffic Variable Message Signs Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

### 16.1 Methodology

### 16.2 Research Process and Data Source

### 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Road Traffic Variable Message Signs Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Road Traffic Variable Message Signs Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. MPD (Kustom Signals, MPH Industries) Basic Information, Manufacturing Base and Competitors

Table 4. MPD (Kustom Signals, MPH Industries) Major Business

Table 5. MPD (Kustom Signals, MPH Industries) Road Traffic Variable Message Signs Product and Services

Table 6. MPD (Kustom Signals, MPH Industries) Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. MPD (Kustom Signals, MPH Industries) Recent Developments/Updates

Table 8. Ver-Mac Basic Information, Manufacturing Base and Competitors

Table 9. Ver-Mac Major Business

Table 10. Ver-Mac Road Traffic Variable Message Signs Product and Services

Table 11. Ver-Mac Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Ver-Mac Recent Developments/Updates

Table 13. All Traffic Solutions Basic Information, Manufacturing Base and Competitors

Table 14. All Traffic Solutions Major Business

Table 15. All Traffic Solutions Road Traffic Variable Message Signs Product and Services

Table 16. All Traffic Solutions Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. All Traffic Solutions Recent Developments/Updates

Table 18. Traffic Logix (Logix ITS) Basic Information, Manufacturing Base and Competitors

Table 19. Traffic Logix (Logix ITS) Major Business

Table 20. Traffic Logix (Logix ITS) Road Traffic Variable Message Signs Product and Services

Table 21. Traffic Logix (Logix ITS) Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market

Share (2020-2025)

Table 22. Traffic Logix (Logix ITS) Recent Developments/Updates

Table 23. TAPCO Basic Information, Manufacturing Base and Competitors

Table 24. TAPCO Major Business

Table 25. TAPCO Road Traffic Variable Message Signs Product and Services

Table 26. TAPCO Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. TAPCO Recent Developments/Updates

Table 28. Photonplay Systems Basic Information, Manufacturing Base and Competitors

Table 29. Photonplay Systems Major Business

Table 30. Photonplay Systems Road Traffic Variable Message Signs Product and Services

Table 31. Photonplay Systems Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Photonplay Systems Recent Developments/Updates

Table 33. Radarsign Basic Information, Manufacturing Base and Competitors

Table 34. Radarsign Major Business

Table 35. Radarsign Road Traffic Variable Message Signs Product and Services

Table 36. Radarsign Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Radarsign Recent Developments/Updates

Table 38. Stalker Radar (Applied Concepts) Basic Information, Manufacturing Base and Competitors

Table 39. Stalker Radar (Applied Concepts) Major Business

Table 40. Stalker Radar (Applied Concepts) Road Traffic Variable Message Signs Product and Services

Table 41. Stalker Radar (Applied Concepts) Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Stalker Radar (Applied Concepts) Recent Developments/Updates

Table 43. Carmanah Technologies (Synapse ITS) Basic Information, Manufacturing Base and Competitors

Table 44. Carmanah Technologies (Synapse ITS) Major Business

Table 45. Carmanah Technologies (Synapse ITS) Road Traffic Variable Message Signs Product and Services

Table 46. Carmanah Technologies (Synapse ITS) Road Traffic Variable Message Signs

Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Carmanah Technologies (Synapse ITS) Recent Developments/Updates

Table 48. International Road Dynamics (IRD) Basic Information, Manufacturing Base and Competitors

Table 49. International Road Dynamics (IRD) Major Business

Table 50. International Road Dynamics (IRD) Road Traffic Variable Message Signs Product and Services

Table 51. International Road Dynamics (IRD) Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. International Road Dynamics (IRD) Recent Developments/Updates

Table 53. Solar Technology, Inc.?SolarTech? Basic Information, Manufacturing Base and Competitors

Table 54. Solar Technology, Inc.?SolarTech? Major Business

Table 55. Solar Technology, Inc.?SolarTech? Road Traffic Variable Message Signs Product and Services

Table 56. Solar Technology, Inc.?SolarTech? Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Solar Technology, Inc.?SolarTech? Recent Developments/Updates

Table 58. KELIAS Basic Information, Manufacturing Base and Competitors

Table 59. KELIAS Major Business

Table 60. KELIAS Road Traffic Variable Message Signs Product and Services

Table 61. KELIAS Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. KELIAS Recent Developments/Updates

Table 63. American Signal Company Basic Information, Manufacturing Base and Competitors

Table 64. American Signal Company Major Business

Table 65. American Signal Company Road Traffic Variable Message Signs Product and Services

Table 66. American Signal Company Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. American Signal Company Recent Developments/Updates

Table 68. Wanco Basic Information, Manufacturing Base and Competitors

Table 69. Wanco Major Business

- Table 70. Wanco Road Traffic Variable Message Signs Product and Services
- Table 71. Wanco Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 72. Wanco Recent Developments/Updates
- Table 73. TraffiCalm Basic Information, Manufacturing Base and Competitors
- Table 74. TraffiCalm Major Business
- Table 75. TraffiCalm Road Traffic Variable Message Signs Product and Services
- Table 76. TraffiCalm Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 77. TraffiCalm Recent Developments/Updates
- Table 78. Kalitec Basic Information, Manufacturing Base and Competitors
- Table 79. Kalitec Major Business
- Table 80. Kalitec Road Traffic Variable Message Signs Product and Services
- Table 81. Kalitec Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 82. Kalitec Recent Developments/Updates
- Table 83. SWARCO Basic Information, Manufacturing Base and Competitors
- Table 84. SWARCO Major Business
- Table 85. SWARCO Road Traffic Variable Message Signs Product and Services
- Table 86. SWARCO Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 87. SWARCO Recent Developments/Updates
- Table 88. Fortel Traffic Basic Information, Manufacturing Base and Competitors
- Table 89. Fortel Traffic Major Business
- Table 90. Fortel Traffic Road Traffic Variable Message Signs Product and Services
- Table 91. Fortel Traffic Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 92. Fortel Traffic Recent Developments/Updates
- Table 93. Elan City Basic Information, Manufacturing Base and Competitors
- Table 94. Elan City Major Business
- Table 95. Elan City Road Traffic Variable Message Signs Product and Services
- Table 96. Elan City Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 97. Elan City Recent Developments/Updates

Table 98. SA-SO Basic Information, Manufacturing Base and Competitors

Table 99. SA-SO Major Business

Table 100. SA-SO Road Traffic Variable Message Signs Product and Services

Table 101. SA-SO Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 102. SA-SO Recent Developments/Updates

Table 103. RTC Manufacturing Basic Information, Manufacturing Base and Competitors

Table 104. RTC Manufacturing Major Business

Table 105. RTC Manufacturing Road Traffic Variable Message Signs Product and Services

Table 106. RTC Manufacturing Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 107. RTC Manufacturing Recent Developments/Updates

Table 108. HMI Technologies Basic Information, Manufacturing Base and Competitors

Table 109. HMI Technologies Major Business

Table 110. HMI Technologies Road Traffic Variable Message Signs Product and Services

Table 111. HMI Technologies Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 112. HMI Technologies Recent Developments/Updates

Table 113. FoxCanada Basic Information, Manufacturing Base and Competitors

Table 114. FoxCanada Major Business

Table 115. FoxCanada Road Traffic Variable Message Signs Product and Services

Table 116. FoxCanada Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 117. FoxCanada Recent Developments/Updates

Table 118. via traffic controlling gmbh Basic Information, Manufacturing Base and Competitors

Table 119. via traffic controlling gmbh Major Business

Table 120. via traffic controlling gmbh Road Traffic Variable Message Signs Product and Services

Table 121. via traffic controlling gmbh Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

- Table 122. via traffic controlling gmbh Recent Developments/Updates
- Table 123. TWM Traffic Control Systems Basic Information, Manufacturing Base and Competitors
- Table 124. TWM Traffic Control Systems Major Business
- Table 125. TWM Traffic Control Systems Road Traffic Variable Message Signs Product and Services
- Table 126. TWM Traffic Control Systems Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 127. TWM Traffic Control Systems Recent Developments/Updates
- Table 128. Optraffic Basic Information, Manufacturing Base and Competitors
- Table 129. Optraffic Major Business
- Table 130. Optraffic Road Traffic Variable Message Signs Product and Services
- Table 131. Optraffic Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 132. Optraffic Recent Developments/Updates
- Table 133. Sinowatcher Technology Basic Information, Manufacturing Base and Competitors
- Table 134. Sinowatcher Technology Major Business
- Table 135. Sinowatcher Technology Road Traffic Variable Message Signs Product and Services
- Table 136. Sinowatcher Technology Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 137. Sinowatcher Technology Recent Developments/Updates
- Table 138. Shenzhen Guang'an Intelligent Transportation Technology Basic Information, Manufacturing Base and Competitors
- Table 139. Shenzhen Guang'an Intelligent Transportation Technology Major Business
- Table 140. Shenzhen Guang'an Intelligent Transportation Technology Road Traffic Variable Message Signs Product and Services
- Table 141. Shenzhen Guang'an Intelligent Transportation Technology Road Traffic Variable Message Signs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 142. Shenzhen Guang'an Intelligent Transportation Technology Recent Developments/Updates
- Table 143. Global Road Traffic Variable Message Signs Sales Quantity by Manufacturer (2020-2025) & (K Units)
- Table 144. Global Road Traffic Variable Message Signs Revenue by Manufacturer

(2020-2025) & (USD Million)

Table 145. Global Road Traffic Variable Message Signs Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 146. Market Position of Manufacturers in Road Traffic Variable Message Signs, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 147. Head Office and Road Traffic Variable Message Signs Production Site of Key Manufacturer

Table 148. Road Traffic Variable Message Signs Market: Company Product Type Footprint

Table 149. Road Traffic Variable Message Signs Market: Company Product Application Footprint

Table 150. Road Traffic Variable Message Signs New Market Entrants and Barriers to Market Entry

Table 151. Road Traffic Variable Message Signs Mergers, Acquisition, Agreements, and Collaborations

Table 152. Global Road Traffic Variable Message Signs Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 153. Global Road Traffic Variable Message Signs Sales Quantity by Region (2020-2025) & (K Units)

Table 154. Global Road Traffic Variable Message Signs Sales Quantity by Region (2026-2031) & (K Units)

Table 155. Global Road Traffic Variable Message Signs Consumption Value by Region (2020-2025) & (USD Million)

Table 156. Global Road Traffic Variable Message Signs Consumption Value by Region (2026-2031) & (USD Million)

Table 157. Global Road Traffic Variable Message Signs Average Price by Region (2020-2025) & (US\$/Unit)

Table 158. Global Road Traffic Variable Message Signs Average Price by Region (2026-2031) & (US\$/Unit)

Table 159. Global Road Traffic Variable Message Signs Sales Quantity by Type (2020-2025) & (K Units)

Table 160. Global Road Traffic Variable Message Signs Sales Quantity by Type (2026-2031) & (K Units)

Table 161. Global Road Traffic Variable Message Signs Consumption Value by Type (2020-2025) & (USD Million)

Table 162. Global Road Traffic Variable Message Signs Consumption Value by Type (2026-2031) & (USD Million)

Table 163. Global Road Traffic Variable Message Signs Average Price by Type (2020-2025) & (US\$/Unit)

Table 164. Global Road Traffic Variable Message Signs Average Price by Type (2026-2031) & (US\$/Unit)

Table 165. Global Road Traffic Variable Message Signs Sales Quantity by Application (2020-2025) & (K Units)

Table 166. Global Road Traffic Variable Message Signs Sales Quantity by Application (2026-2031) & (K Units)

Table 167. Global Road Traffic Variable Message Signs Consumption Value by Application (2020-2025) & (USD Million)

Table 168. Global Road Traffic Variable Message Signs Consumption Value by Application (2026-2031) & (USD Million)

Table 169. Global Road Traffic Variable Message Signs Average Price by Application (2020-2025) & (US\$/Unit)

Table 170. Global Road Traffic Variable Message Signs Average Price by Application (2026-2031) & (US\$/Unit)

Table 171. North America Road Traffic Variable Message Signs Sales Quantity by Type (2020-2025) & (K Units)

Table 172. North America Road Traffic Variable Message Signs Sales Quantity by Type (2026-2031) & (K Units)

Table 173. North America Road Traffic Variable Message Signs Sales Quantity by Application (2020-2025) & (K Units)

Table 174. North America Road Traffic Variable Message Signs Sales Quantity by Application (2026-2031) & (K Units)

Table 175. North America Road Traffic Variable Message Signs Sales Quantity by Country (2020-2025) & (K Units)

Table 176. North America Road Traffic Variable Message Signs Sales Quantity by Country (2026-2031) & (K Units)

Table 177. North America Road Traffic Variable Message Signs Consumption Value by Country (2020-2025) & (USD Million)

Table 178. North America Road Traffic Variable Message Signs Consumption Value by Country (2026-2031) & (USD Million)

Table 179. Europe Road Traffic Variable Message Signs Sales Quantity by Type (2020-2025) & (K Units)

Table 180. Europe Road Traffic Variable Message Signs Sales Quantity by Type (2026-2031) & (K Units)

Table 181. Europe Road Traffic Variable Message Signs Sales Quantity by Application (2020-2025) & (K Units)

Table 182. Europe Road Traffic Variable Message Signs Sales Quantity by Application (2026-2031) & (K Units)

Table 183. Europe Road Traffic Variable Message Signs Sales Quantity by Country

(2020-2025) & (K Units)

Table 184. Europe Road Traffic Variable Message Signs Sales Quantity by Country (2026-2031) & (K Units)

Table 185. Europe Road Traffic Variable Message Signs Consumption Value by Country (2020-2025) & (USD Million)

Table 186. Europe Road Traffic Variable Message Signs Consumption Value by Country (2026-2031) & (USD Million)

Table 187. Asia-Pacific Road Traffic Variable Message Signs Sales Quantity by Type (2020-2025) & (K Units)

Table 188. Asia-Pacific Road Traffic Variable Message Signs Sales Quantity by Type (2026-2031) & (K Units)

Table 189. Asia-Pacific Road Traffic Variable Message Signs Sales Quantity by Application (2020-2025) & (K Units)

Table 190. Asia-Pacific Road Traffic Variable Message Signs Sales Quantity by Application (2026-2031) & (K Units)

Table 191. Asia-Pacific Road Traffic Variable Message Signs Sales Quantity by Region (2020-2025) & (K Units)

Table 192. Asia-Pacific Road Traffic Variable Message Signs Sales Quantity by Region (2026-2031) & (K Units)

Table 193. Asia-Pacific Road Traffic Variable Message Signs Consumption Value by Region (2020-2025) & (USD Million)

Table 194. Asia-Pacific Road Traffic Variable Message Signs Consumption Value by Region (2026-2031) & (USD Million)

Table 195. South America Road Traffic Variable Message Signs Sales Quantity by Type (2020-2025) & (K Units)

Table 196. South America Road Traffic Variable Message Signs Sales Quantity by Type (2026-2031) & (K Units)

Table 197. South America Road Traffic Variable Message Signs Sales Quantity by Application (2020-2025) & (K Units)

Table 198. South America Road Traffic Variable Message Signs Sales Quantity by Application (2026-2031) & (K Units)

Table 199. South America Road Traffic Variable Message Signs Sales Quantity by Country (2020-2025) & (K Units)

Table 200. South America Road Traffic Variable Message Signs Sales Quantity by Country (2026-2031) & (K Units)

Table 201. South America Road Traffic Variable Message Signs Consumption Value by Country (2020-2025) & (USD Million)

Table 202. South America Road Traffic Variable Message Signs Consumption Value by Country (2026-2031) & (USD Million)

Table 203. Middle East & Africa Road Traffic Variable Message Signs Sales Quantity by Type (2020-2025) & (K Units)

Table 204. Middle East & Africa Road Traffic Variable Message Signs Sales Quantity by Type (2026-2031) & (K Units)

Table 205. Middle East & Africa Road Traffic Variable Message Signs Sales Quantity by Application (2020-2025) & (K Units)

Table 206. Middle East & Africa Road Traffic Variable Message Signs Sales Quantity by Application (2026-2031) & (K Units)

Table 207. Middle East & Africa Road Traffic Variable Message Signs Sales Quantity by Country (2020-2025) & (K Units)

Table 208. Middle East & Africa Road Traffic Variable Message Signs Sales Quantity by Country (2026-2031) & (K Units)

Table 209. Middle East & Africa Road Traffic Variable Message Signs Consumption Value by Country (2020-2025) & (USD Million)

Table 210. Middle East & Africa Road Traffic Variable Message Signs Consumption Value by Country (2026-2031) & (USD Million)

Table 211. Road Traffic Variable Message Signs Raw Material

Table 212. Key Manufacturers of Road Traffic Variable Message Signs Raw Materials

Table 213. Road Traffic Variable Message Signs Typical Distributors

Table 214. Road Traffic Variable Message Signs Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Road Traffic Variable Message Signs Picture
- Figure 2. Global Road Traffic Variable Message Signs Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Road Traffic Variable Message Signs Revenue Market Share by Type in 2024
- Figure 4. Speed ??Feedback Signs Examples
- Figure 5. Speed ??Limit Signs Examples
- Figure 6. Warning signs Examples
- Figure 7. Other Examples
- Figure 8. Global Road Traffic Variable Message Signs Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 9. Global Road Traffic Variable Message Signs Revenue Market Share by Application in 2024
- Figure 10. Urban Roads Examples
- Figure 11. Highways Examples
- Figure 12. Others Examples
- Figure 13. Global Road Traffic Variable Message Signs Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 14. Global Road Traffic Variable Message Signs Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 15. Global Road Traffic Variable Message Signs Sales Quantity (2020-2031) & (K Units)
- Figure 16. Global Road Traffic Variable Message Signs Price (2020-2031) & (US\$/Unit)
- Figure 17. Global Road Traffic Variable Message Signs Sales Quantity Market Share by Manufacturer in 2024
- Figure 18. Global Road Traffic Variable Message Signs Revenue Market Share by Manufacturer in 2024
- Figure 19. Producer Shipments of Road Traffic Variable Message Signs by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 20. Top 3 Road Traffic Variable Message Signs Manufacturer (Revenue) Market Share in 2024
- Figure 21. Top 6 Road Traffic Variable Message Signs Manufacturer (Revenue) Market Share in 2024
- Figure 22. Global Road Traffic Variable Message Signs Sales Quantity Market Share by Region (2020-2031)

Figure 23. Global Road Traffic Variable Message Signs Consumption Value Market Share by Region (2020-2031)

Figure 24. North America Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 25. Europe Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 26. Asia-Pacific Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 27. South America Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 28. Middle East & Africa Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 29. Global Road Traffic Variable Message Signs Sales Quantity Market Share by Type (2020-2031)

Figure 30. Global Road Traffic Variable Message Signs Consumption Value Market Share by Type (2020-2031)

Figure 31. Global Road Traffic Variable Message Signs Average Price by Type (2020-2031) & (US\$/Unit)

Figure 32. Global Road Traffic Variable Message Signs Sales Quantity Market Share by Application (2020-2031)

Figure 33. Global Road Traffic Variable Message Signs Revenue Market Share by Application (2020-2031)

Figure 34. Global Road Traffic Variable Message Signs Average Price by Application (2020-2031) & (US\$/Unit)

Figure 35. North America Road Traffic Variable Message Signs Sales Quantity Market Share by Type (2020-2031)

Figure 36. North America Road Traffic Variable Message Signs Sales Quantity Market Share by Application (2020-2031)

Figure 37. North America Road Traffic Variable Message Signs Sales Quantity Market Share by Country (2020-2031)

Figure 38. North America Road Traffic Variable Message Signs Consumption Value Market Share by Country (2020-2031)

Figure 39. United States Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 40. Canada Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 41. Mexico Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 42. Europe Road Traffic Variable Message Signs Sales Quantity Market Share

by Type (2020-2031)

Figure 43. Europe Road Traffic Variable Message Signs Sales Quantity Market Share by Application (2020-2031)

Figure 44. Europe Road Traffic Variable Message Signs Sales Quantity Market Share by Country (2020-2031)

Figure 45. Europe Road Traffic Variable Message Signs Consumption Value Market Share by Country (2020-2031)

Figure 46. Germany Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 47. France Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 48. United Kingdom Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 49. Russia Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 50. Italy Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 51. Asia-Pacific Road Traffic Variable Message Signs Sales Quantity Market Share by Type (2020-2031)

Figure 52. Asia-Pacific Road Traffic Variable Message Signs Sales Quantity Market Share by Application (2020-2031)

Figure 53. Asia-Pacific Road Traffic Variable Message Signs Sales Quantity Market Share by Region (2020-2031)

Figure 54. Asia-Pacific Road Traffic Variable Message Signs Consumption Value Market Share by Region (2020-2031)

Figure 55. China Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 56. Japan Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 57. South Korea Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 58. India Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 59. Southeast Asia Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 60. Australia Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)

Figure 61. South America Road Traffic Variable Message Signs Sales Quantity Market Share by Type (2020-2031)

- Figure 62. South America Road Traffic Variable Message Signs Sales Quantity Market Share by Application (2020-2031)
- Figure 63. South America Road Traffic Variable Message Signs Sales Quantity Market Share by Country (2020-2031)
- Figure 64. South America Road Traffic Variable Message Signs Consumption Value Market Share by Country (2020-2031)
- Figure 65. Brazil Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)
- Figure 66. Argentina Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)
- Figure 67. Middle East & Africa Road Traffic Variable Message Signs Sales Quantity Market Share by Type (2020-2031)
- Figure 68. Middle East & Africa Road Traffic Variable Message Signs Sales Quantity Market Share by Application (2020-2031)
- Figure 69. Middle East & Africa Road Traffic Variable Message Signs Sales Quantity Market Share by Country (2020-2031)
- Figure 70. Middle East & Africa Road Traffic Variable Message Signs Consumption Value Market Share by Country (2020-2031)
- Figure 71. Turkey Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)
- Figure 72. Egypt Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)
- Figure 73. Saudi Arabia Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)
- Figure 74. South Africa Road Traffic Variable Message Signs Consumption Value (2020-2031) & (USD Million)
- Figure 75. Road Traffic Variable Message Signs Market Drivers
- Figure 76. Road Traffic Variable Message Signs Market Restraints
- Figure 77. Road Traffic Variable Message Signs Market Trends
- Figure 78. Porters Five Forces Analysis
- Figure 79. Manufacturing Cost Structure Analysis of Road Traffic Variable Message Signs in 2024
- Figure 80. Manufacturing Process Analysis of Road Traffic Variable Message Signs
- Figure 81. Road Traffic Variable Message Signs Industrial Chain
- Figure 82. Sales Channel: Direct to End-User vs Distributors
- Figure 83. Direct Channel Pros & Cons
- Figure 84. Indirect Channel Pros & Cons
- Figure 85. Methodology
- Figure 86. Research Process and Data Source

## I would like to order

Product name: Global Road Traffic Variable Message Signs Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GA48534E9F6BEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA48534E9F6BEN.html>