

# Global Variable Message Signs for Intelligent Transportation System Market Research Report 2023

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## Abstracts

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.

According to QYResearch's new survey, global Variable Message Signs for Intelligent Transportation System market is projected to reach US\$ 1248.3 million in 2029, increasing from US\$ 735 million in 2022, with the CAGR of 7.9% during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole Variable Message Signs for Intelligent Transportation System market research.

According to the data of China Association of Metros, by the end of 2022, 55 cities in mainland China have opened urban rail transit and 308 operating lines. The total length of operating lines is 10287.45 km, ranking first in the world and accounting for 26.2% of the total global mileage. 1080.63 km of new operating lines were added in 2022. By the end of 2022, 545 cities in 78 countries and regions will have opened urban rail transit, with more than 41,386.12 km of operational mileage. Compared to 2021, the total mileage of urban rail transit worldwide would increase by 4,531.92 km, an increase of 11.0%, of which 1,293.45 km of subway mileage, 788.11 km of light rail mileage and 2,450.36 km of tram mileage would increase, accounting for 28.5%, 17.4% and 54.1% of the total increase respectively.

## Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation

(2023-2029), aims to help readers to get a comprehensive understanding of global Variable Message Signs for Intelligent Transportation System market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

### By Company

3M Company

Daktronics

Triplesign System

Valmont Industries

Onyx Electronics

Efftronics Systems

SWARCO Group

Skyline Products

Wanco

McCain

Yaham Optoelectronics

### Segment by Type

Electro-Mechanical Signs

Reflective Flip-Disk Signs

Light Emitting Signs

## Segment by Application

Railways

Airports

Roadways

Others

## By Region

North America

United States

Canada

Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

Latin America

Mexico

Brazil

Rest of Latin America

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

The Variable Message Signs for Intelligent Transportation System report covers below items:

Chapter 1: Product Basic Information (Definition, Type and Application)

Chapter 2: Global market size, regional market size. Market Opportunities and Challenges

Chapter 3: Companies' Competition Patterns

Chapter 4: Product Type Analysis

Chapter 5: Product Application Analysis

Chapter 6 to 10: Country Level Value Analysis

Chapter 11: Companies' Outline

Chapter 12: Market Conclusions

Chapter 13: Research Methodology and Data Source

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