

Global Exhaust Gas Temp Sensors Industry Growth and Trends Forecast to 2031

<https://marketpublishers.com/r/GC30567C649BEN.html>

Date: February 2025

Pages: 94

Price: US\$ 3,450.00 (Single User License)

ID: GC30567C649BEN

Abstracts

Summary

According to APO Research, The global Exhaust Gas Temp Sensors market was estimated at US\$ million in 2025 and is projected to reach a revised size of US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2026-2031.

North American market for Exhaust Gas Temp Sensors is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Exhaust Gas Temp Sensors is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Europe market for Exhaust Gas Temp Sensors is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

The major global manufacturers of Exhaust Gas Temp Sensors include CERADEX, DENSO, Mobiletron, Niterra (NTK), Peak Sensors, ROAD Deutschland, Robert Bosch, Valeo and Hella, etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for

Exhaust Gas Temp Sensors, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Exhaust Gas Temp Sensors.

The Exhaust Gas Temp Sensors market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Exhaust Gas Temp Sensors market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Exhaust Gas Temp Sensors Segment by Company

CERADEX

DENSO

Mobiletron

Niterra (NTK)

Peak Sensors

ROAD Deutschland

Robert Bosch

Valeo

Hella

Exhaust Gas Temp Sensors Segment by Type

Thermistor Type

Thermocouple Type

Exhaust Gas Temp Sensors Segment by Application

Automotive

Others

Exhaust Gas Temp Sensors Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Key Drivers & Barriers

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

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Exhaust Gas Temp Sensors market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Exhaust Gas Temp Sensors and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Exhaust Gas Temp Sensors.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Exhaust Gas Temp Sensors manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Exhaust Gas Temp Sensors in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

1.1 Product Definition

1.2 Global Market Growth Prospects

1.2.1 Global Exhaust Gas Temp Sensors Market Size Estimates and Forecasts (2020-2031)

1.2.2 Global Exhaust Gas Temp Sensors Sales Estimates and Forecasts (2020-2031)

1.3 Exhaust Gas Temp Sensors Market by Type

1.3.1 Thermistor Type

1.3.2 Thermocouple Type

1.4 Global Exhaust Gas Temp Sensors Market Size by Type

1.4.1 Global Exhaust Gas Temp Sensors Market Size Overview by Type (2020-2031)

1.4.2 Global Exhaust Gas Temp Sensors Historic Market Size Review by Type (2020-2025)

1.4.3 Global Exhaust Gas Temp Sensors Forecasted Market Size by Type (2026-2031)

1.5 Key Regions Market Size by Type

1.5.1 North America Exhaust Gas Temp Sensors Sales Breakdown by Type (2020-2025)

1.5.2 Europe Exhaust Gas Temp Sensors Sales Breakdown by Type (2020-2025)

1.5.3 Asia-Pacific Exhaust Gas Temp Sensors Sales Breakdown by Type (2020-2025)

1.5.4 South America Exhaust Gas Temp Sensors Sales Breakdown by Type (2020-2025)

1.5.5 Middle East and Africa Exhaust Gas Temp Sensors Sales Breakdown by Type (2020-2025)

2 GLOBAL MARKET DYNAMICS

2.1 Exhaust Gas Temp Sensors Industry Trends

2.2 Exhaust Gas Temp Sensors Industry Drivers

2.3 Exhaust Gas Temp Sensors Industry Opportunities and Challenges

2.4 Exhaust Gas Temp Sensors Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

3.1 Global Top Players by Exhaust Gas Temp Sensors Revenue (2020-2025)

3.2 Global Top Players by Exhaust Gas Temp Sensors Sales (2020-2025)

- 3.3 Global Top Players by Exhaust Gas Temp Sensors Price (2020-2025)
- 3.4 Global Exhaust Gas Temp Sensors Industry Company Ranking, 2023 VS 2024 VS 2025
- 3.5 Global Exhaust Gas Temp Sensors Major Company Production Sites & Headquarters
- 3.6 Global Exhaust Gas Temp Sensors Company, Product Type & Application
- 3.7 Global Exhaust Gas Temp Sensors Company Establishment Date
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Exhaust Gas Temp Sensors Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Exhaust Gas Temp Sensors Players Market Share by Revenue in 2024
 - 3.8.3 2023 Exhaust Gas Temp Sensors Tier 1, Tier 2, and Tier

4 EXHAUST GAS TEMP SENSORS REGIONAL STATUS AND OUTLOOK

- 4.1 Global Exhaust Gas Temp Sensors Market Size and CAGR by Region: 2020 VS 2024 VS 2031
- 4.2 Global Exhaust Gas Temp Sensors Historic Market Size by Region
 - 4.2.1 Global Exhaust Gas Temp Sensors Sales in Volume by Region (2020-2025)
 - 4.2.2 Global Exhaust Gas Temp Sensors Sales in Value by Region (2020-2025)
 - 4.2.3 Global Exhaust Gas Temp Sensors Sales (Volume & Value), Price and Gross Margin (2020-2025)
- 4.3 Global Exhaust Gas Temp Sensors Forecasted Market Size by Region
 - 4.3.1 Global Exhaust Gas Temp Sensors Sales in Volume by Region (2026-2031)
 - 4.3.2 Global Exhaust Gas Temp Sensors Sales in Value by Region (2026-2031)
 - 4.3.3 Global Exhaust Gas Temp Sensors Sales (Volume & Value), Price and Gross Margin (2026-2031)

5 EXHAUST GAS TEMP SENSORS BY APPLICATION

- 5.1 Exhaust Gas Temp Sensors Market by Application
 - 5.1.1 Automotive
 - 5.1.2 Others
- 5.2 Global Exhaust Gas Temp Sensors Market Size by Application
 - 5.2.1 Global Exhaust Gas Temp Sensors Market Size Overview by Application (2020-2031)
 - 5.2.2 Global Exhaust Gas Temp Sensors Historic Market Size Review by Application (2020-2025)
 - 5.2.3 Global Exhaust Gas Temp Sensors Forecasted Market Size by Application

(2026-2031)

5.3 Key Regions Market Size by Application

5.3.1 North America Exhaust Gas Temp Sensors Sales Breakdown by Application
(2020-2025)

5.3.2 Europe Exhaust Gas Temp Sensors Sales Breakdown by Application
(2020-2025)

5.3.3 Asia-Pacific Exhaust Gas Temp Sensors Sales Breakdown by Application
(2020-2025)

5.3.4 South America Exhaust Gas Temp Sensors Sales Breakdown by Application
(2020-2025)

5.3.5 Middle East and Africa Exhaust Gas Temp Sensors Sales Breakdown by
Application (2020-2025)

6 COMPANY PROFILES

6.1 CERADEX

6.1.1 CERADEX Company Information

6.1.2 CERADEX Business Overview

6.1.3 CERADEX Exhaust Gas Temp Sensors Sales, Revenue and Gross Margin
(2020-2025)

6.1.4 CERADEX Exhaust Gas Temp Sensors Product Portfolio

6.1.5 CERADEX Recent Developments

6.2 DENSO

6.2.1 DENSO Company Information

6.2.2 DENSO Business Overview

6.2.3 DENSO Exhaust Gas Temp Sensors Sales, Revenue and Gross Margin
(2020-2025)

6.2.4 DENSO Exhaust Gas Temp Sensors Product Portfolio

6.2.5 DENSO Recent Developments

6.3 Mobiletron

6.3.1 Mobiletron Company Information

6.3.2 Mobiletron Business Overview

6.3.3 Mobiletron Exhaust Gas Temp Sensors Sales, Revenue and Gross Margin
(2020-2025)

6.3.4 Mobiletron Exhaust Gas Temp Sensors Product Portfolio

6.3.5 Mobiletron Recent Developments

6.4 Niterra (NTK)

6.4.1 Niterra (NTK) Company Information

6.4.2 Niterra (NTK) Business Overview

6.4.3 Niterra (NTK) Exhaust Gas Temp Sensors Sales, Revenue and Gross Margin (2020-2025)

6.4.4 Niterra (NTK) Exhaust Gas Temp Sensors Product Portfolio

6.4.5 Niterra (NTK) Recent Developments

6.5 Peak Sensors

6.5.1 Peak Sensors Company Information

6.5.2 Peak Sensors Business Overview

6.5.3 Peak Sensors Exhaust Gas Temp Sensors Sales, Revenue and Gross Margin (2020-2025)

6.5.4 Peak Sensors Exhaust Gas Temp Sensors Product Portfolio

6.5.5 Peak Sensors Recent Developments

6.6 ROAD Deutschland

6.6.1 ROAD Deutschland Company Information

6.6.2 ROAD Deutschland Business Overview

6.6.3 ROAD Deutschland Exhaust Gas Temp Sensors Sales, Revenue and Gross Margin (2020-2025)

6.6.4 ROAD Deutschland Exhaust Gas Temp Sensors Product Portfolio

6.6.5 ROAD Deutschland Recent Developments

6.7 Robert Bosch

6.7.1 Robert Bosch Company Information

6.7.2 Robert Bosch Business Overview

6.7.3 Robert Bosch Exhaust Gas Temp Sensors Sales, Revenue and Gross Margin (2020-2025)

6.7.4 Robert Bosch Exhaust Gas Temp Sensors Product Portfolio

6.7.5 Robert Bosch Recent Developments

6.8 Valeo

6.8.1 Valeo Company Information

6.8.2 Valeo Business Overview

6.8.3 Valeo Exhaust Gas Temp Sensors Sales, Revenue and Gross Margin (2020-2025)

6.8.4 Valeo Exhaust Gas Temp Sensors Product Portfolio

6.8.5 Valeo Recent Developments

6.9 Hella

6.9.1 Hella Company Information

6.9.2 Hella Business Overview

6.9.3 Hella Exhaust Gas Temp Sensors Sales, Revenue and Gross Margin (2020-2025)

6.9.4 Hella Exhaust Gas Temp Sensors Product Portfolio

6.9.5 Hella Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Exhaust Gas Temp Sensors Sales by Country

7.1.1 North America Exhaust Gas Temp Sensors Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

7.1.2 North America Exhaust Gas Temp Sensors Sales by Country (2020-2025)

7.1.3 North America Exhaust Gas Temp Sensors Sales Forecast by Country (2026-2031)

7.2 North America Exhaust Gas Temp Sensors Market Size by Country

7.2.1 North America Exhaust Gas Temp Sensors Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

7.2.2 North America Exhaust Gas Temp Sensors Market Size by Country (2020-2025)

7.2.3 North America Exhaust Gas Temp Sensors Market Size Forecast by Country (2026-2031)

8 EUROPE BY COUNTRY

8.1 Europe Exhaust Gas Temp Sensors Sales by Country

8.1.1 Europe Exhaust Gas Temp Sensors Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

8.1.2 Europe Exhaust Gas Temp Sensors Sales by Country (2020-2025)

8.1.3 Europe Exhaust Gas Temp Sensors Sales Forecast by Country (2026-2031)

8.2 Europe Exhaust Gas Temp Sensors Market Size by Country

8.2.1 Europe Exhaust Gas Temp Sensors Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

8.2.2 Europe Exhaust Gas Temp Sensors Market Size by Country (2020-2025)

8.2.3 Europe Exhaust Gas Temp Sensors Market Size Forecast by Country (2026-2031)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Exhaust Gas Temp Sensors Sales by Country

9.1.1 Asia-Pacific Exhaust Gas Temp Sensors Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.1.2 Asia-Pacific Exhaust Gas Temp Sensors Sales by Country (2020-2025)

9.1.3 Asia-Pacific Exhaust Gas Temp Sensors Sales Forecast by Country (2026-2031)

9.2 Asia-Pacific Exhaust Gas Temp Sensors Market Size by Country

9.2.1 Asia-Pacific Exhaust Gas Temp Sensors Market Size Growth Rate (CAGR) by

Country: 2020 VS 2024 VS 2031

9.2.2 Asia-Pacific Exhaust Gas Temp Sensors Market Size by Country (2020-2025)

9.2.3 Asia-Pacific Exhaust Gas Temp Sensors Market Size Forecast by Country (2026-2031)

10 SOUTH AMERICA BY COUNTRY

10.1 South America Exhaust Gas Temp Sensors Sales by Country

10.1.1 South America Exhaust Gas Temp Sensors Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.1.2 South America Exhaust Gas Temp Sensors Sales by Country (2020-2025)

10.1.3 South America Exhaust Gas Temp Sensors Sales Forecast by Country (2026-2031)

10.2 South America Exhaust Gas Temp Sensors Market Size by Country

10.2.1 South America Exhaust Gas Temp Sensors Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.2.2 South America Exhaust Gas Temp Sensors Market Size by Country (2020-2025)

10.2.3 South America Exhaust Gas Temp Sensors Market Size Forecast by Country (2026-2031)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Exhaust Gas Temp Sensors Sales by Country

11.1.1 Middle East and Africa Exhaust Gas Temp Sensors Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.1.2 Middle East and Africa Exhaust Gas Temp Sensors Sales by Country (2020-2025)

11.1.3 Middle East and Africa Exhaust Gas Temp Sensors Sales Forecast by Country (2026-2031)

11.2 Middle East and Africa Exhaust Gas Temp Sensors Market Size by Country

11.2.1 Middle East and Africa Exhaust Gas Temp Sensors Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.2.2 Middle East and Africa Exhaust Gas Temp Sensors Market Size by Country (2020-2025)

11.2.3 Middle East and Africa Exhaust Gas Temp Sensors Market Size Forecast by Country (2026-2031)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 12.1 Exhaust Gas Temp Sensors Value Chain Analysis
 - 12.1.1 Exhaust Gas Temp Sensors Key Raw Materials
 - 12.1.2 Key Raw Materials Price
 - 12.1.3 Raw Materials Key Suppliers
 - 12.1.4 Manufacturing Cost Structure
 - 12.1.5 Exhaust Gas Temp Sensors Production Mode & Process
- 12.2 Exhaust Gas Temp Sensors Sales Channels Analysis
 - 12.2.1 Direct Comparison with Distribution Share
 - 12.2.2 Exhaust Gas Temp Sensors Distributors
 - 12.2.3 Exhaust Gas Temp Sensors Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
 - 14.5.1 Secondary Sources
 - 14.5.2 Primary Sources
- 14.6 Disclaimer

I would like to order

Product name: Global Exhaust Gas Temp Sensors Industry Growth and Trends Forecast to 2031

Product link: <https://marketpublishers.com/r/GC30567C649BEN.html>

Price: US\$ 3,450.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC30567C649BEN.html>