

# Global Miniature Infrared Methane Sensor Supply, Demand and Key Producers, 2024-2030

<https://marketpublishers.com/r/GDD0A6973981EN.html>

Date: April 2024

Pages: 139

Price: US\$ 4,480.00 (Single User License)

ID: GDD0A6973981EN

## Abstracts

The global Miniature Infrared Methane Sensor market size is expected to reach \$ 323.6 million by 2030, rising at a market growth of 3.2% CAGR during the forecast period (2024-2030).

The miniature infrared methane sensor series is an industrial-grade gas sensor used to measure changes in gas concentration in real time. It uses non-spectral infrared detection technology (NDIR) and compares the principles of thermal catalysis and semiconductors. It has significant features and advantages such as good signal-to-noise ratio, strong selectivity, no interference from cross gases, high precision, good long-term stability, and long life. .

This report studies the global Miniature Infrared Methane Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Miniature Infrared Methane Sensor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Miniature Infrared Methane Sensor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Miniature Infrared Methane Sensor total production and demand, 2019-2030, (K Units)

Global Miniature Infrared Methane Sensor total production value, 2019-2030, (USD

Million)

Global Miniature Infrared Methane Sensor production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Miniature Infrared Methane Sensor consumption by region & country, CAGR, 2019-2030 & (K Units)

U.S. VS China: Miniature Infrared Methane Sensor domestic production, consumption, key domestic manufacturers and share

Global Miniature Infrared Methane Sensor production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Units)

Global Miniature Infrared Methane Sensor production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Miniature Infrared Methane Sensor production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Units).

This reports profiles key players in the global Miniature Infrared Methane Sensor market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Franatech, Crowcon, Control Equipment, Axetris, HMA INSTRUMENTATION, Tokyo Gas Engineering Solutions, Cubic Sensor and Instrument, GSTiR and Hanwei, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Miniature Infrared Methane Sensor market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the

forecast year.

#### Global Miniature Infrared Methane Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Miniature Infrared Methane Sensor Market, Segmentation by Type

Inspection Range 0-10W ppm

Inspection Range 0-20W ppm

Inspection Range 0-50W ppm

Others

#### Global Miniature Infrared Methane Sensor Market, Segmentation by Application

Gas Safety Monitoring

Petrochemical Energy

Other

## Companies Profiled:

Franatech

Crowcon

Control Equipment

Axetris

HMA INSTRUMENTATION

Tokyo Gas Engineering Solutions

Cubic Sensor and Instrument

GSTiR

Hanwei

Xingran Information Technology

Dalian Aike Science and Technic Development

GAINWAY

SHENGSE SENSOR

## Key Questions Answered

1. How big is the global Miniature Infrared Methane Sensor market?
2. What is the demand of the global Miniature Infrared Methane Sensor market?
3. What is the year over year growth of the global Miniature Infrared Methane Sensor market?

4. What is the production and production value of the global Miniature Infrared Methane Sensor market?
  
5. Who are the key producers in the global Miniature Infrared Methane Sensor market?

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