

# Global Laser Home Gas Alarm Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/L83E4DECBD36EN.html>

Date: January 2026

Pages: 87

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

ID: L83E4DECBD36EN

## Abstracts

According to our (Global Info Research) latest study, the global Laser Home Gas Alarm market size was valued at US\$ 182 million in 2025 and is forecast to a readjusted size of US\$ 282 million by 2032 with a CAGR of 6.5% during review period.

In 2025, the global production of laser-based residential gas alarms reached 369.33 million units, with an average price of approximately US\$47.85 per unit and a gross profit margin of approximately 41.9%. Laser-based residential gas alarms' typically refer to audible and visual alarm terminals for detecting leaks of combustible gases (mainly natural gas and methane, with some liquefied petroleum gas) in residential kitchens/living spaces. Their core difference lies in the use of laser spectral detection principles such as Tunable Diode Laser Absorption Spectroscopy (TDLAS): a narrow-linewidth, specific wavelength laser is passed through a gas chamber, and changes in the absorption spectrum achieve highly selective, strong anti-interference, low false alarm, and long-life methane detection. Hanwei Technology's JT-KWE series is a representative example; publicly available materials disclose that it uses a TDLAS laser sensor, has a response time of up to 11 seconds, a lifespan of up to 10 years, and supports remote over-the-air (OTA) updates and multi-channel alarm linkage.

Policy and engineering projects are shifting the procurement logic of 'home gas alarms' from optional consumer goods to more 'basic safety facilities.' This is especially true in centralized installation scenarios led by city gas companies. The increased maintenance costs, user complaints, and trust losses resulting from false alarms amplify the preference for 'high anti-interference, low drift, and long lifespan.' The laser-based TDLAS approach, with its selling points of less sensitivity to oil fumes and water vapor, and longer lifespan, is entering the high-end replacement market, and public cases of

large-scale installations of hundreds of thousands of units in single cities and annual shipments of millions of units are beginning to emerge.

From a commercialization perspective, the mainstream path for laser home gas alarms is 'B2B2C' or 'project-based': city gas companies or government-led renovation projects centrally procure and install the equipment, connecting it to a platform to achieve remote alarm and maintenance closed-loop, and enabling linkage with smart shut-off valves and ventilation equipment, extending from 'alarm' to 'response.' In terms of product form, the industry is moving from standalone audible and visual alarms to 'networked + OTA + platform monitoring' to improve manageability throughout the entire lifecycle and reduce manual inspection costs.

The main risks lie in: cost and yield constraints of laser devices and optical assembly, differences in certifications and standards across regions, price sensitivity of project-based procurement, and the cost-effectiveness competition of 'improved NDIR or high-performance semiconductor solutions' in certain scenarios. In the medium term, manufacturers with full-chain capabilities in 'laser packaging and testing + sensor calibration + automated production lines' are more likely to establish barriers to entry through economies of scale and delivery capabilities, and gain an advantage in centralized procurement by city gas companies.

This report is a detailed and comprehensive analysis for global Laser Home Gas Alarm 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 Laser Home Gas Alarm market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Laser Home Gas Alarm market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Laser Home Gas Alarm market size and forecasts, by Type and by Application,

in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Laser Home Gas Alarm market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

### **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 Laser Home Gas Alarm
- 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 Laser Home Gas Alarm 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 Control Equipment, MSA Safety Incorporated, Crowcon, Hanwei Electronics Group Corporation, Cubic Sensor and Instrument Co., Ltd., Xinhaosi, Dalian Actech Co., Ltd., Sunny Optical Technology (Group) Company Limited, SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd., HENAN CHICHENG ELECTRIC CO.,LTD, etc.

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

### **Market Segmentation**

Laser Home Gas Alarm market is split by Type and by Application. For the period 2021-2032, 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**

AC Plug-in Type

Battery-powered Type

## Market segment by Installation

Wall-mounted

Embedded Detector

## Market segment by Sales

Direct Selling

Distribution

## Market segment by Application

Gas Companies

Retail e-commerce

Engineering Installers

Others

## Major players covered

Control Equipment

MSA Safety Incorporated

Crowcon

Hanwei Electronics Group Corporation

Cubic Sensor and Instrument Co., Ltd.

Xinhaosi

Dalian Actech Co., Ltd.

Sunny Optical Technology (Group) Company Limited

SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd.

HENAN CHICHENG ELECTRIC CO.,LTD

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 Laser Home Gas Alarm product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Laser Home Gas Alarm, with price, sales quantity, revenue, and global market share of Laser Home Gas Alarm from 2021 to 2026.

Chapter 3, the Laser Home Gas Alarm competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Laser Home Gas Alarm breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

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 2021 to 2032.

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 2021

to 2026.and Laser Home Gas Alarm market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 Laser Home Gas Alarm.

Chapter 14 and 15, to describe Laser Home Gas Alarm 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 Laser Home Gas Alarm Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 AC Plug-in Type

1.3.3 Battery-powered Type

1.4 Market Analysis by Installation

1.4.1 Overview: Global Laser Home Gas Alarm Consumption Value by Installation: 2021 Versus 2025 Versus 2032

1.4.2 Wall-mounted

1.4.3 Embedded Detector

1.5 Market Analysis by Sales

1.5.1 Overview: Global Laser Home Gas Alarm Consumption Value by Sales: 2021 Versus 2025 Versus 2032

1.5.2 Direct Selling

1.5.3 Distribution

1.6 Market Analysis by Application

1.6.1 Overview: Global Laser Home Gas Alarm Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Gas Companies

1.6.3 Retail e-commerce

1.6.4 Engineering Installers

1.6.5 Others

1.7 Global Laser Home Gas Alarm Market Size & Forecast

1.7.1 Global Laser Home Gas Alarm Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Laser Home Gas Alarm Sales Quantity (2021-2032)

1.7.3 Global Laser Home Gas Alarm Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 Control Equipment

2.1.1 Control Equipment Details

2.1.2 Control Equipment Major Business

2.1.3 Control Equipment Laser Home Gas Alarm Product and Services

2.1.4 Control Equipment Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Control Equipment Recent Developments/Updates

2.2 MSA Safety Incorporated

2.2.1 MSA Safety Incorporated Details

2.2.2 MSA Safety Incorporated Major Business

2.2.3 MSA Safety Incorporated Laser Home Gas Alarm Product and Services

2.2.4 MSA Safety Incorporated Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 MSA Safety Incorporated Recent Developments/Updates

2.3 Crowcon

2.3.1 Crowcon Details

2.3.2 Crowcon Major Business

2.3.3 Crowcon Laser Home Gas Alarm Product and Services

2.3.4 Crowcon Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Crowcon Recent Developments/Updates

2.4 Hanwei Electronics Group Corporation

2.4.1 Hanwei Electronics Group Corporation Details

2.4.2 Hanwei Electronics Group Corporation Major Business

2.4.3 Hanwei Electronics Group Corporation Laser Home Gas Alarm Product and Services

2.4.4 Hanwei Electronics Group Corporation Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Hanwei Electronics Group Corporation Recent Developments/Updates

2.5 Cubic Sensor and Instrument Co., Ltd.

2.5.1 Cubic Sensor and Instrument Co., Ltd. Details

2.5.2 Cubic Sensor and Instrument Co., Ltd. Major Business

2.5.3 Cubic Sensor and Instrument Co., Ltd. Laser Home Gas Alarm Product and Services

2.5.4 Cubic Sensor and Instrument Co., Ltd. Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Cubic Sensor and Instrument Co., Ltd. Recent Developments/Updates

2.6 Xinhaosi

2.6.1 Xinhaosi Details

2.6.2 Xinhaosi Major Business

2.6.3 Xinhaosi Laser Home Gas Alarm Product and Services

2.6.4 Xinhaosi Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.6.5 Xinhaosi Recent Developments/Updates
- 2.7 Dalian Actech Co., Ltd.
  - 2.7.1 Dalian Actech Co., Ltd. Details
  - 2.7.2 Dalian Actech Co., Ltd. Major Business
  - 2.7.3 Dalian Actech Co., Ltd. Laser Home Gas Alarm Product and Services
  - 2.7.4 Dalian Actech Co., Ltd. Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.7.5 Dalian Actech Co., Ltd. Recent Developments/Updates
- 2.8 Sunny Optical Technology (Group) Company Limited
  - 2.8.1 Sunny Optical Technology (Group) Company Limited Details
  - 2.8.2 Sunny Optical Technology (Group) Company Limited Major Business
  - 2.8.3 Sunny Optical Technology (Group) Company Limited Laser Home Gas Alarm Product and Services
  - 2.8.4 Sunny Optical Technology (Group) Company Limited Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.8.5 Sunny Optical Technology (Group) Company Limited Recent Developments/Updates
- 2.9 SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd.
  - 2.9.1 SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Details
  - 2.9.2 SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Major Business
  - 2.9.3 SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Laser Home Gas Alarm Product and Services
  - 2.9.4 SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.9.5 SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Recent Developments/Updates
- 2.10 HENAN CHICHENG ELECTRIC CO.,LTD
  - 2.10.1 HENAN CHICHENG ELECTRIC CO.,LTD Details
  - 2.10.2 HENAN CHICHENG ELECTRIC CO.,LTD Major Business
  - 2.10.3 HENAN CHICHENG ELECTRIC CO.,LTD Laser Home Gas Alarm Product and Services
  - 2.10.4 HENAN CHICHENG ELECTRIC CO.,LTD Laser Home Gas Alarm Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.10.5 HENAN CHICHENG ELECTRIC CO.,LTD Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: LASER HOME GAS ALARM BY MANUFACTURER**

- 3.1 Global Laser Home Gas Alarm Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Laser Home Gas Alarm Revenue by Manufacturer (2021-2026)
- 3.3 Global Laser Home Gas Alarm Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
  - 3.4.1 Producer Shipments of Laser Home Gas Alarm by Manufacturer Revenue (\$MM) and Market Share (%): 2025
  - 3.4.2 Top 3 Laser Home Gas Alarm Manufacturer Market Share in 2025
  - 3.4.3 Top 6 Laser Home Gas Alarm Manufacturer Market Share in 2025
- 3.5 Laser Home Gas Alarm Market: Overall Company Footprint Analysis
  - 3.5.1 Laser Home Gas Alarm Market: Region Footprint
  - 3.5.2 Laser Home Gas Alarm Market: Company Product Type Footprint
  - 3.5.3 Laser Home Gas Alarm 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 Laser Home Gas Alarm Market Size by Region
  - 4.1.1 Global Laser Home Gas Alarm Sales Quantity by Region (2021-2032)
  - 4.1.2 Global Laser Home Gas Alarm Consumption Value by Region (2021-2032)
  - 4.1.3 Global Laser Home Gas Alarm Average Price by Region (2021-2032)
- 4.2 North America Laser Home Gas Alarm Consumption Value (2021-2032)
- 4.3 Europe Laser Home Gas Alarm Consumption Value (2021-2032)
- 4.4 Asia-Pacific Laser Home Gas Alarm Consumption Value (2021-2032)
- 4.5 South America Laser Home Gas Alarm Consumption Value (2021-2032)
- 4.6 Middle East & Africa Laser Home Gas Alarm Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Laser Home Gas Alarm Sales Quantity by Type (2021-2032)
- 5.2 Global Laser Home Gas Alarm Consumption Value by Type (2021-2032)
- 5.3 Global Laser Home Gas Alarm Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Laser Home Gas Alarm Sales Quantity by Application (2021-2032)
- 6.2 Global Laser Home Gas Alarm Consumption Value by Application (2021-2032)
- 6.3 Global Laser Home Gas Alarm Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America Laser Home Gas Alarm Sales Quantity by Type (2021-2032)
- 7.2 North America Laser Home Gas Alarm Sales Quantity by Application (2021-2032)
- 7.3 North America Laser Home Gas Alarm Market Size by Country
  - 7.3.1 North America Laser Home Gas Alarm Sales Quantity by Country (2021-2032)
  - 7.3.2 North America Laser Home Gas Alarm Consumption Value by Country (2021-2032)
  - 7.3.3 United States Market Size and Forecast (2021-2032)
  - 7.3.4 Canada Market Size and Forecast (2021-2032)
  - 7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

- 8.1 Europe Laser Home Gas Alarm Sales Quantity by Type (2021-2032)
- 8.2 Europe Laser Home Gas Alarm Sales Quantity by Application (2021-2032)
- 8.3 Europe Laser Home Gas Alarm Market Size by Country
  - 8.3.1 Europe Laser Home Gas Alarm Sales Quantity by Country (2021-2032)
  - 8.3.2 Europe Laser Home Gas Alarm Consumption Value by Country (2021-2032)
  - 8.3.3 Germany Market Size and Forecast (2021-2032)
  - 8.3.4 France Market Size and Forecast (2021-2032)
  - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
  - 8.3.6 Russia Market Size and Forecast (2021-2032)
  - 8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Laser Home Gas Alarm Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Laser Home Gas Alarm Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Laser Home Gas Alarm Market Size by Region
  - 9.3.1 Asia-Pacific Laser Home Gas Alarm Sales Quantity by Region (2021-2032)
  - 9.3.2 Asia-Pacific Laser Home Gas Alarm Consumption Value by Region (2021-2032)
  - 9.3.3 China Market Size and Forecast (2021-2032)
  - 9.3.4 Japan Market Size and Forecast (2021-2032)
  - 9.3.5 South Korea Market Size and Forecast (2021-2032)
  - 9.3.6 India Market Size and Forecast (2021-2032)
  - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
  - 9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

- 10.1 South America Laser Home Gas Alarm Sales Quantity by Type (2021-2032)
- 10.2 South America Laser Home Gas Alarm Sales Quantity by Application (2021-2032)
- 10.3 South America Laser Home Gas Alarm Market Size by Country
  - 10.3.1 South America Laser Home Gas Alarm Sales Quantity by Country (2021-2032)
  - 10.3.2 South America Laser Home Gas Alarm Consumption Value by Country (2021-2032)
  - 10.3.3 Brazil Market Size and Forecast (2021-2032)
  - 10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Laser Home Gas Alarm Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Laser Home Gas Alarm Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Laser Home Gas Alarm Market Size by Country
  - 11.3.1 Middle East & Africa Laser Home Gas Alarm Sales Quantity by Country (2021-2032)
  - 11.3.2 Middle East & Africa Laser Home Gas Alarm Consumption Value by Country (2021-2032)
  - 11.3.3 Turkey Market Size and Forecast (2021-2032)
  - 11.3.4 Egypt Market Size and Forecast (2021-2032)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
  - 11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

- 12.1 Laser Home Gas Alarm Market Drivers
- 12.2 Laser Home Gas Alarm Market Restraints
- 12.3 Laser Home Gas Alarm 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 Laser Home Gas Alarm and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Laser Home Gas Alarm
- 13.3 Laser Home Gas Alarm 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 Laser Home Gas Alarm Typical Distributors
- 14.3 Laser Home Gas Alarm 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 Laser Home Gas Alarm Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Laser Home Gas Alarm Consumption Value by Installation, (USD Million), 2021 & 2025 & 2032

Table 3. Global Laser Home Gas Alarm Consumption Value by Sales, (USD Million), 2021 & 2025 & 2032

Table 4. Global Laser Home Gas Alarm Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Control Equipment Basic Information, Manufacturing Base and Competitors

Table 6. Control Equipment Major Business

Table 7. Control Equipment Laser Home Gas Alarm Product and Services

Table 8. Control Equipment Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Control Equipment Recent Developments/Updates

Table 10. MSA Safety Incorporated Basic Information, Manufacturing Base and Competitors

Table 11. MSA Safety Incorporated Major Business

Table 12. MSA Safety Incorporated Laser Home Gas Alarm Product and Services

Table 13. MSA Safety Incorporated Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. MSA Safety Incorporated Recent Developments/Updates

Table 15. Crowcon Basic Information, Manufacturing Base and Competitors

Table 16. Crowcon Major Business

Table 17. Crowcon Laser Home Gas Alarm Product and Services

Table 18. Crowcon Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Crowcon Recent Developments/Updates

Table 20. Hanwei Electronics Group Corporation Basic Information, Manufacturing Base and Competitors

Table 21. Hanwei Electronics Group Corporation Major Business

Table 22. Hanwei Electronics Group Corporation Laser Home Gas Alarm Product and Services

Table 23. Hanwei Electronics Group Corporation Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and

**Market Share (2021-2026)**

Table 24. Hanwei Electronics Group Corporation Recent Developments/Updates

Table 25. Cubic Sensor and Instrument Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 26. Cubic Sensor and Instrument Co., Ltd. Major Business

Table 27. Cubic Sensor and Instrument Co., Ltd. Laser Home Gas Alarm Product and Services

Table 28. Cubic Sensor and Instrument Co., Ltd. Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. Cubic Sensor and Instrument Co., Ltd. Recent Developments/Updates

Table 30. Xinhaosi Basic Information, Manufacturing Base and Competitors

Table 31. Xinhaosi Major Business

Table 32. Xinhaosi Laser Home Gas Alarm Product and Services

Table 33. Xinhaosi Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Xinhaosi Recent Developments/Updates

Table 35. Dalian Actech Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 36. Dalian Actech Co., Ltd. Major Business

Table 37. Dalian Actech Co., Ltd. Laser Home Gas Alarm Product and Services

Table 38. Dalian Actech Co., Ltd. Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. Dalian Actech Co., Ltd. Recent Developments/Updates

Table 40. Sunny Optical Technology (Group) Company Limited Basic Information, Manufacturing Base and Competitors

Table 41. Sunny Optical Technology (Group) Company Limited Major Business

Table 42. Sunny Optical Technology (Group) Company Limited Laser Home Gas Alarm Product and Services

Table 43. Sunny Optical Technology (Group) Company Limited Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Sunny Optical Technology (Group) Company Limited Recent Developments/Updates

Table 45. SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 46. SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Major Business

Table 47. SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Laser Home Gas

## Alarm Product and Services

Table 48. SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. SHAANXI DATANG GAS SAFETY TECHNOLOGY CO.,Ltd. Recent Developments/Updates

Table 50. HENAN CHICHENG ELECTRIC CO.,LTD Basic Information, Manufacturing Base and Competitors

Table 51. HENAN CHICHENG ELECTRIC CO.,LTD Major Business

Table 52. HENAN CHICHENG ELECTRIC CO.,LTD Laser Home Gas Alarm Product and Services

Table 53. HENAN CHICHENG ELECTRIC CO.,LTD Laser Home Gas Alarm Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. HENAN CHICHENG ELECTRIC CO.,LTD Recent Developments/Updates

Table 55. Global Laser Home Gas Alarm Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 56. Global Laser Home Gas Alarm Revenue by Manufacturer (2021-2026) & (USD Million)

Table 57. Global Laser Home Gas Alarm Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 58. Market Position of Manufacturers in Laser Home Gas Alarm, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 59. Head Office and Laser Home Gas Alarm Production Site of Key Manufacturer

Table 60. Laser Home Gas Alarm Market: Company Product Type Footprint

Table 61. Laser Home Gas Alarm Market: Company Product Application Footprint

Table 62. Laser Home Gas Alarm New Market Entrants and Barriers to Market Entry

Table 63. Laser Home Gas Alarm Mergers, Acquisition, Agreements, and Collaborations

Table 64. Global Laser Home Gas Alarm Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 65. Global Laser Home Gas Alarm Sales Quantity by Region (2021-2026) & (K Units)

Table 66. Global Laser Home Gas Alarm Sales Quantity by Region (2027-2032) & (K Units)

Table 67. Global Laser Home Gas Alarm Consumption Value by Region (2021-2026) & (USD Million)

Table 68. Global Laser Home Gas Alarm Consumption Value by Region (2027-2032) & (USD Million)

Table 69. Global Laser Home Gas Alarm Average Price by Region (2021-2026) & (US\$/Unit)

Table 70. Global Laser Home Gas Alarm Average Price by Region (2027-2032) & (US\$/Unit)

Table 71. Global Laser Home Gas Alarm Sales Quantity by Type (2021-2026) & (K Units)

Table 72. Global Laser Home Gas Alarm Sales Quantity by Type (2027-2032) & (K Units)

Table 73. Global Laser Home Gas Alarm Consumption Value by Type (2021-2026) & (USD Million)

Table 74. Global Laser Home Gas Alarm Consumption Value by Type (2027-2032) & (USD Million)

Table 75. Global Laser Home Gas Alarm Average Price by Type (2021-2026) & (US\$/Unit)

Table 76. Global Laser Home Gas Alarm Average Price by Type (2027-2032) & (US\$/Unit)

Table 77. Global Laser Home Gas Alarm Sales Quantity by Application (2021-2026) & (K Units)

Table 78. Global Laser Home Gas Alarm Sales Quantity by Application (2027-2032) & (K Units)

Table 79. Global Laser Home Gas Alarm Consumption Value by Application (2021-2026) & (USD Million)

Table 80. Global Laser Home Gas Alarm Consumption Value by Application (2027-2032) & (USD Million)

Table 81. Global Laser Home Gas Alarm Average Price by Application (2021-2026) & (US\$/Unit)

Table 82. Global Laser Home Gas Alarm Average Price by Application (2027-2032) & (US\$/Unit)

Table 83. North America Laser Home Gas Alarm Sales Quantity by Type (2021-2026) & (K Units)

Table 84. North America Laser Home Gas Alarm Sales Quantity by Type (2027-2032) & (K Units)

Table 85. North America Laser Home Gas Alarm Sales Quantity by Application (2021-2026) & (K Units)

Table 86. North America Laser Home Gas Alarm Sales Quantity by Application (2027-2032) & (K Units)

Table 87. North America Laser Home Gas Alarm Sales Quantity by Country (2021-2026) & (K Units)

Table 88. North America Laser Home Gas Alarm Sales Quantity by Country

(2027-2032) & (K Units)

Table 89. North America Laser Home Gas Alarm Consumption Value by Country (2021-2026) & (USD Million)

Table 90. North America Laser Home Gas Alarm Consumption Value by Country (2027-2032) & (USD Million)

Table 91. Europe Laser Home Gas Alarm Sales Quantity by Type (2021-2026) & (K Units)

Table 92. Europe Laser Home Gas Alarm Sales Quantity by Type (2027-2032) & (K Units)

Table 93. Europe Laser Home Gas Alarm Sales Quantity by Application (2021-2026) & (K Units)

Table 94. Europe Laser Home Gas Alarm Sales Quantity by Application (2027-2032) & (K Units)

Table 95. Europe Laser Home Gas Alarm Sales Quantity by Country (2021-2026) & (K Units)

Table 96. Europe Laser Home Gas Alarm Sales Quantity by Country (2027-2032) & (K Units)

Table 97. Europe Laser Home Gas Alarm Consumption Value by Country (2021-2026) & (USD Million)

Table 98. Europe Laser Home Gas Alarm Consumption Value by Country (2027-2032) & (USD Million)

Table 99. Asia-Pacific Laser Home Gas Alarm Sales Quantity by Type (2021-2026) & (K Units)

Table 100. Asia-Pacific Laser Home Gas Alarm Sales Quantity by Type (2027-2032) & (K Units)

Table 101. Asia-Pacific Laser Home Gas Alarm Sales Quantity by Application (2021-2026) & (K Units)

Table 102. Asia-Pacific Laser Home Gas Alarm Sales Quantity by Application (2027-2032) & (K Units)

Table 103. Asia-Pacific Laser Home Gas Alarm Sales Quantity by Region (2021-2026) & (K Units)

Table 104. Asia-Pacific Laser Home Gas Alarm Sales Quantity by Region (2027-2032) & (K Units)

Table 105. Asia-Pacific Laser Home Gas Alarm Consumption Value by Region (2021-2026) & (USD Million)

Table 106. Asia-Pacific Laser Home Gas Alarm Consumption Value by Region (2027-2032) & (USD Million)

Table 107. South America Laser Home Gas Alarm Sales Quantity by Type (2021-2026) & (K Units)

Table 108. South America Laser Home Gas Alarm Sales Quantity by Type (2027-2032) & (K Units)

Table 109. South America Laser Home Gas Alarm Sales Quantity by Application (2021-2026) & (K Units)

Table 110. South America Laser Home Gas Alarm Sales Quantity by Application (2027-2032) & (K Units)

Table 111. South America Laser Home Gas Alarm Sales Quantity by Country (2021-2026) & (K Units)

Table 112. South America Laser Home Gas Alarm Sales Quantity by Country (2027-2032) & (K Units)

Table 113. South America Laser Home Gas Alarm Consumption Value by Country (2021-2026) & (USD Million)

Table 114. South America Laser Home Gas Alarm Consumption Value by Country (2027-2032) & (USD Million)

Table 115. Middle East & Africa Laser Home Gas Alarm Sales Quantity by Type (2021-2026) & (K Units)

Table 116. Middle East & Africa Laser Home Gas Alarm Sales Quantity by Type (2027-2032) & (K Units)

Table 117. Middle East & Africa Laser Home Gas Alarm Sales Quantity by Application (2021-2026) & (K Units)

Table 118. Middle East & Africa Laser Home Gas Alarm Sales Quantity by Application (2027-2032) & (K Units)

Table 119. Middle East & Africa Laser Home Gas Alarm Sales Quantity by Country (2021-2026) & (K Units)

Table 120. Middle East & Africa Laser Home Gas Alarm Sales Quantity by Country (2027-2032) & (K Units)

Table 121. Middle East & Africa Laser Home Gas Alarm Consumption Value by Country (2021-2026) & (USD Million)

Table 122. Middle East & Africa Laser Home Gas Alarm Consumption Value by Country (2027-2032) & (USD Million)

Table 123. Laser Home Gas Alarm Raw Material

Table 124. Key Manufacturers of Laser Home Gas Alarm Raw Materials

Table 125. Laser Home Gas Alarm Typical Distributors

Table 126. Laser Home Gas Alarm Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Laser Home Gas Alarm Picture

Figure 2. Global Laser Home Gas Alarm Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Laser Home Gas Alarm Revenue Market Share by Type in 2025

Figure 4. AC Plug-in Type Examples

Figure 5. Battery-powered Type Examples

Figure 6. Global Laser Home Gas Alarm Revenue by Installation, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Laser Home Gas Alarm Revenue Market Share by Installation in 2025

Figure 8. Wall-mounted Examples

Figure 9. Embedded Detector Examples

Figure 10. Global Laser Home Gas Alarm Revenue by Sales, (USD Million), 2021 & 2025 & 2032

Figure 11. Global Laser Home Gas Alarm Revenue Market Share by Sales in 2025

Figure 12. Direct Selling Examples

Figure 13. Distribution Examples

Figure 14. Global Laser Home Gas Alarm Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 15. Global Laser Home Gas Alarm Revenue Market Share by Application in 2025

Figure 16. Gas Companies Examples

Figure 17. Retail e-commerce Examples

Figure 18. Engineering Installers Examples

Figure 19. Others Examples

Figure 20. Global Laser Home Gas Alarm Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 21. Global Laser Home Gas Alarm Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 22. Global Laser Home Gas Alarm Sales Quantity (2021-2032) & (K Units)

Figure 23. Global Laser Home Gas Alarm Price (2021-2032) & (US\$/Unit)

Figure 24. Global Laser Home Gas Alarm Sales Quantity Market Share by Manufacturer in 2025

Figure 25. Global Laser Home Gas Alarm Revenue Market Share by Manufacturer in 2025

Figure 26. Producer Shipments of Laser Home Gas Alarm by Manufacturer Sales

(\$MM) and Market Share (%): 2025

Figure 27. Top 3 Laser Home Gas Alarm Manufacturer (Revenue) Market Share in 2025

Figure 28. Top 6 Laser Home Gas Alarm Manufacturer (Revenue) Market Share in 2025

Figure 29. Global Laser Home Gas Alarm Sales Quantity Market Share by Region (2021-2032)

Figure 30. Global Laser Home Gas Alarm Consumption Value Market Share by Region (2021-2032)

Figure 31. North America Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 32. Europe Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 33. Asia-Pacific Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 34. South America Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 35. Middle East & Africa Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 36. Global Laser Home Gas Alarm Sales Quantity Market Share by Type (2021-2032)

Figure 37. Global Laser Home Gas Alarm Consumption Value Market Share by Type (2021-2032)

Figure 38. Global Laser Home Gas Alarm Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. Global Laser Home Gas Alarm Sales Quantity Market Share by Application (2021-2032)

Figure 40. Global Laser Home Gas Alarm Revenue Market Share by Application (2021-2032)

Figure 41. Global Laser Home Gas Alarm Average Price by Application (2021-2032) & (US\$/Unit)

Figure 42. North America Laser Home Gas Alarm Sales Quantity Market Share by Type (2021-2032)

Figure 43. North America Laser Home Gas Alarm Sales Quantity Market Share by Application (2021-2032)

Figure 44. North America Laser Home Gas Alarm Sales Quantity Market Share by Country (2021-2032)

Figure 45. North America Laser Home Gas Alarm Consumption Value Market Share by Country (2021-2032)

Figure 46. United States Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 47. Canada Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 48. Mexico Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 49. Europe Laser Home Gas Alarm Sales Quantity Market Share by Type (2021-2032)

Figure 50. Europe Laser Home Gas Alarm Sales Quantity Market Share by Application (2021-2032)

Figure 51. Europe Laser Home Gas Alarm Sales Quantity Market Share by Country (2021-2032)

Figure 52. Europe Laser Home Gas Alarm Consumption Value Market Share by Country (2021-2032)

Figure 53. Germany Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 54. France Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 55. United Kingdom Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 56. Russia Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 57. Italy Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 58. Asia-Pacific Laser Home Gas Alarm Sales Quantity Market Share by Type (2021-2032)

Figure 59. Asia-Pacific Laser Home Gas Alarm Sales Quantity Market Share by Application (2021-2032)

Figure 60. Asia-Pacific Laser Home Gas Alarm Sales Quantity Market Share by Region (2021-2032)

Figure 61. Asia-Pacific Laser Home Gas Alarm Consumption Value Market Share by Region (2021-2032)

Figure 62. China Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 63. Japan Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 64. South Korea Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 65. India Laser Home Gas Alarm Consumption Value (2021-2032) & (USD

Million)

Figure 66. Southeast Asia Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 67. Australia Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 68. South America Laser Home Gas Alarm Sales Quantity Market Share by Type (2021-2032)

Figure 69. South America Laser Home Gas Alarm Sales Quantity Market Share by Application (2021-2032)

Figure 70. South America Laser Home Gas Alarm Sales Quantity Market Share by Country (2021-2032)

Figure 71. South America Laser Home Gas Alarm Consumption Value Market Share by Country (2021-2032)

Figure 72. Brazil Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 73. Argentina Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 74. Middle East & Africa Laser Home Gas Alarm Sales Quantity Market Share by Type (2021-2032)

Figure 75. Middle East & Africa Laser Home Gas Alarm Sales Quantity Market Share by Application (2021-2032)

Figure 76. Middle East & Africa Laser Home Gas Alarm Sales Quantity Market Share by Country (2021-2032)

Figure 77. Middle East & Africa Laser Home Gas Alarm Consumption Value Market Share by Country (2021-2032)

Figure 78. Turkey Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 79. Egypt Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 80. Saudi Arabia Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 81. South Africa Laser Home Gas Alarm Consumption Value (2021-2032) & (USD Million)

Figure 82. Laser Home Gas Alarm Market Drivers

Figure 83. Laser Home Gas Alarm Market Restraints

Figure 84. Laser Home Gas Alarm Market Trends

Figure 85. Porters Five Forces Analysis

Figure 86. Manufacturing Cost Structure Analysis of Laser Home Gas Alarm in 2025

Figure 87. Manufacturing Process Analysis of Laser Home Gas Alarm

- Figure 88. Laser Home Gas Alarm Industrial Chain
- Figure 89. Sales Channel: Direct to End-User vs Distributors
- Figure 90. Direct Channel Pros & Cons
- Figure 91. Indirect Channel Pros & Cons
- Figure 92. Methodology
- Figure 93. Research Process and Data Source

## I would like to order

Product name: Global Laser Home Gas Alarm Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/L83E4DECBD36EN.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/L83E4DECBD36EN.html>