

Global PIR Detector Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/PEDA43805686EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: PEDA43805686EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global PIR Detector market size will reach 571.22 Million USD in 2025 and is projected to reach 1,463.03 Million USD by 2032, with a CAGR of 14.38% (2025-2032). Notably, the China PIR Detector market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

A PIR (Passive Infrared) detector is a type of sensor commonly used in security and motion detection systems. It detects infrared radiation emitted by warm objects, such as human bodies, in its field of view. The sensor works by sensing changes in the infrared energy levels within the environment, which occurs when a person moves within the detection range. PIR detectors are passive, meaning they do not emit any energy themselves; they only detect the radiation from other sources. These sensors are widely used in applications such as burglar alarms, automatic lighting systems, and temperature control systems because they are highly sensitive, energy-efficient, and cost-effective. PIR detectors are typically designed to detect motion within a specified range and angle, providing real-time alerts or triggering automated responses, such as turning on lights or activating an alarm when motion is detected.

The major global manufacturers of PIR Detector include AJAX, HIKVISION, Dahua, Axis Communications, Texcom, Tunstall, OPTEX CO, Atraltech, Jablotron, Pyronix, Crow Group, Takenaka Engineering, ELKO EP, ZUDEN, Ningbo Pdlux Electronic,

Shenzhen MINGQIAN, Essence, HW Group, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of PIR Detector. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global PIR Detector market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the PIR Detector market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of PIR Detector industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of PIR Detector Include:

AJAX

HIKVISION

Dahua

Axis Communications

Texcom

Tunstall

OPTEX CO

Atraltech

Jablotron

Pyronix

Crow Group

Takenaka Engineering

ELKO EP

ZUDEN

Ningbo Pdlux Electronic

Shenzhen MINGQIAN

Essence

HW Group

PIR Detector Product Segment Include:

Indoor PIR Detector

Outdoor PIR Detector

PIR Detector Product Application Include:

Residential

Commercial

Industrial

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global PIR Detector Industry PESTEL Analysis

Chapter 3: Global PIR Detector Industry Porter's Five Forces Analysis

Chapter 4: Global PIR Detector Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global PIR Detector Market Size and Forecast by Type and Application Analysis

Chapter 6: North America PIR Detector Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe PIR Detector Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China PIR Detector Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) PIR Detector Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America PIR Detector Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa PIR Detector Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global PIR Detector Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

Contents

1 PIR DETECTOR MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 PIR Detector Product by Type
 - 1.2.1 Indoor PIR Detector
 - 1.2.2 Outdoor PIR Detector
- 1.3 PIR Detector Product by Application
 - 1.3.1 Residential
 - 1.3.2 Commercial
 - 1.3.3 Industrial
- 1.4 Global PIR Detector Market Revenue and Sales Analysis
 - 1.4.1 Global PIR Detector Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global PIR Detector Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global PIR Detector Market Sales Price Trend Analysis (2020-2032)
- 1.5 PIR Detector Industry Trends and Innovation
 - 1.5.1 PIR Detector Industry Trends and Innovation
 - 1.5.2 PIR Detector Market Drivers and Challenges

2 PIR DETECTOR MARKET PESTEL ANALYSIS

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

3 PIR DETECTOR MARKET PORTER'S FIVE FORCES ANALYSIS

- 3.1 Competitive Rivalry
- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers
- 3.5 Threat of Substitutes

4 GLOBAL PIR DETECTOR MARKET ANALYSIS BY REGIONS

- 4.1 Global PIR Detector Overall Market: 2024 VS 2025 VS 2032
- 4.2 Global PIR Detector Revenue and Forecast Analysis (2020-2032)
 - 4.2.1 Global PIR Detector Revenue and Market Share by Region (2020-2025)
 - 4.2.2 Global PIR Detector Revenue and Market Share Forecast by Region (2026-2032)
- 4.3 Global PIR Detector Sales and Forecast Analysis (2020-2032)
 - 4.3.1 Global PIR Detector Sales and Market Share by Region (2020-2025)
 - 4.3.2 Global PIR Detector Sales and Market Share Forecast by Region (2026-2032)
- 4.4 Global PIR Detector Sales Price Trend Analysis (2020-2032)

5 GLOBAL PIR DETECTOR MARKET SIZE BY TYPE AND APPLICATION

- 5.1 Global PIR Detector Market Size by Type
 - 5.1.1 Global PIR Detector Revenue and Forecast Analysis by Type (2020-2032)
 - 5.1.2 Global PIR Detector Sales and Forecast Analysis by Type (2020-2032)
- 5.2 Global PIR Detector Market Size by Application
 - 5.2.1 Global PIR Detector Revenue and Forecast Analysis by Application (2020-2032)
 - 5.2.2 Global PIR Detector Sales and Forecast Analysis by Application (2020-2032)

6 NORTH AMERICA

- 6.1 North America PIR Detector Market Size and Growth Rate Analysis (2020-2032)
- 6.2 North America Key Manufacturers Analysis
- 6.3 North America PIR Detector Market Size by Type
 - 6.3.1 North America PIR Detector Sales by Type (2020-2032)
 - 6.3.2 North America PIR Detector Revenue by Type (2020-2032)
- 6.4 North America PIR Detector Market Size by Application
 - 6.4.1 North America PIR Detector Sales by Application (2020-2032)
 - 6.4.2 North America PIR Detector Revenue by Application (2020-2032)
- 6.5 North America PIR Detector Market Size by Country
 - 6.5.1 US
 - 6.5.2 Canada

7 EUROPE

- 7.1 Europe PIR Detector Market Size and Growth Rate Analysis (2020-2032)
- 7.2 Europe Key Manufacturers Analysis
- 7.3 Europe PIR Detector Market Size by Type
 - 7.3.1 Europe PIR Detector Sales by Type (2020-2032)

- 7.3.2 Europe PIR Detector Revenue by Type (2020-2032)
- 7.4 Europe PIR Detector Market Size by Application
 - 7.4.1 Europe PIR Detector Sales by Application (2020-2032)
 - 7.4.2 Europe PIR Detector Revenue by Application (2020-2032)
- 7.5 Europe PIR Detector Market Size by Country
 - 7.5.1 Germany
 - 7.5.2 France
 - 7.5.3 United Kingdom
 - 7.5.4 Italy
 - 7.5.5 Spain
 - 7.5.6 Benelux

8 CHINA

- 8.1 China PIR Detector Market Size and Growth Rate Analysis (2020-2032)
- 8.2 China Key Manufacturers Analysis
- 8.3 China PIR Detector Market Size by Type
 - 8.3.1 China PIR Detector Sales by Type (2020-2032)
 - 8.3.2 China PIR Detector Revenue by Type (2020-2032)
- 8.4 China PIR Detector Market Size by Application
 - 8.4.1 China PIR Detector Sales by Application (2020-2032)
 - 8.4.2 China PIR Detector Revenue by Application (2020-2032)

9 APAC (EXCL. CHINA)

- 9.1 APAC (excl. China) PIR Detector Market Size and Growth Rate Analysis (2020-2032)
- 9.2 APAC (excl. China) Key Manufacturers Analysis
- 9.3 APAC (excl. China) PIR Detector Market Size by Type
 - 9.3.1 APAC (excl. China) PIR Detector Sales by Type (2020-2032)
 - 9.3.2 APAC (excl. China) PIR Detector Revenue by Type (2020-2032)
- 9.4 APAC (excl. China) PIR Detector Market Size by Application
 - 9.4.1 APAC (excl. China) PIR Detector Sales by Application (2020-2032)
 - 9.4.2 APAC (excl. China) PIR Detector Revenue by Application (2020-2032)
- 9.5 APAC (excl. China) PIR Detector Market Size by Country
 - 9.5.1 Japan
 - 9.5.2 South Korea
 - 9.5.3 India
 - 9.5.4 Australia

9.5.5 Southeast Asia

10 LATIN AMERICA

10.1 Latin America PIR Detector Market Size and Growth Rate Analysis (2020-2032)

10.2 Latin America Key Manufacturers Analysis

10.3 Latin America PIR Detector Market Size by Type

10.3.1 Latin America PIR Detector Sales by Type (2020-2032)

10.3.2 Latin America PIR Detector Revenue by Type (2020-2032)

10.4 Latin America PIR Detector Market Size by Application

10.4.1 Latin America PIR Detector Sales by Application (2020-2032)

10.4.2 Latin America PIR Detector Revenue by Application (2020-2032)

10.5 Latin America PIR Detector Market Size by Country

10.6 Latin America PIR Detector Market Size by Country

10.6.1 Mexico

10.6.2 Brazil

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa PIR Detector Market Size and Growth Rate Analysis (2020-2032)

11.2 Middle East & Africa Key Manufacturers Analysis

11.3 Middle East & Africa PIR Detector Market Size by Type

11.3.1 Middle East & Africa PIR Detector Sales by Type (2020-2032)

11.3.2 Middle East & Africa PIR Detector Revenue by Type (2020-2032)

11.4 Middle East & Africa PIR Detector Market Size by Application

11.4.1 Middle East & Africa PIR Detector Sales by Application (2020-2032)

11.4.2 Middle East & Africa PIR Detector Revenue by Application (2020-2032)

11.5 Middle East PIR Detector Market Size by Country

11.5.1 Saudi Arabia

11.5.2 South Africa

12 COMPETITION BY MANUFACTURERS

12.1 Global PIR Detector Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

12.1.1 Global PIR Detector Market Sales by Key Manufacturers (2021-2025)

12.1.2 Global PIR Detector Market Revenue by Key Manufacturers (2021-2025)

12.1.3 Global PIR Detector Average Sales Price by Manufacturers (2021-2025)

12.2 PIR Detector Competitive Landscape Analysis and Market Dynamic

12.2.1 PIR Detector Competitive Landscape Analysis

12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

12.2.3 Market Dynamic

13 KEY COMPANIES ANALYSIS

13.1 AJAX

13.1.1 AJAX Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.1.2 AJAX PIR Detector Product Portfolio

13.1.3 AJAX PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.2 HIKVISION

13.2.1 HIKVISION Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.2.2 HIKVISION PIR Detector Product Portfolio

13.2.3 HIKVISION PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.3 Dahua

13.3.1 Dahua Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.3.2 Dahua PIR Detector Product Portfolio

13.3.3 Dahua PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.4 Axis Communications

13.4.1 Axis Communications Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.4.2 Axis Communications PIR Detector Product Portfolio

13.4.3 Axis Communications PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.5 Texcom

13.5.1 Texcom Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.5.2 Texcom PIR Detector Product Portfolio

13.5.3 Texcom PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.6 Tunstall

13.6.1 Tunstall Basic Company Profile (Employees, Areas Service, Competitors and

Contact Information)

13.6.2 Tunstall PIR Detector Product Portfolio

13.6.3 Tunstall PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.7 OPTEX CO

13.7.1 OPTEX CO Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.7.2 OPTEX CO PIR Detector Product Portfolio

13.7.3 OPTEX CO PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.8 Atraltech

13.8.1 Atraltech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.8.2 Atraltech PIR Detector Product Portfolio

13.8.3 Atraltech PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.9 Jablotron

13.9.1 Jablotron Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.9.2 Jablotron PIR Detector Product Portfolio

13.9.3 Jablotron PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.10 Pyronix

13.10.1 Pyronix Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.10.2 Pyronix PIR Detector Product Portfolio

13.10.3 Pyronix PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.11 Crow Group

13.11.1 Crow Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.11.2 Crow Group PIR Detector Product Portfolio

13.11.3 Crow Group PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.12 Takenaka Engineering

13.12.1 Takenaka Engineering Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.12.2 Takenaka Engineering PIR Detector Product Portfolio

13.12.3 Takenaka Engineering PIR Detector Market Data Analysis (Revenue, Sales,

Price, Gross Margin and Market Share) (2021-2025)

13.13 ELKO EP

13.13.1 ELKO EP Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.13.2 ELKO EP PIR Detector Product Portfolio

13.13.3 ELKO EP PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.14 ZUDEN

13.14.1 ZUDEN Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.14.2 ZUDEN PIR Detector Product Portfolio

13.14.3 ZUDEN PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.15 Ningbo Pdlux Electronic

13.15.1 Ningbo Pdlux Electronic Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.15.2 Ningbo Pdlux Electronic PIR Detector Product Portfolio

13.15.3 Ningbo Pdlux Electronic PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.16 Shenzhen MINGQIAN

13.16.1 Shenzhen MINGQIAN Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.16.2 Shenzhen MINGQIAN PIR Detector Product Portfolio

13.16.3 Shenzhen MINGQIAN PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.17 Essence

13.17.1 Essence Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.17.2 Essence PIR Detector Product Portfolio

13.17.3 Essence PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.18 HW Group

13.18.1 HW Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.18.2 HW Group PIR Detector Product Portfolio

13.18.3 HW Group PIR Detector Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14 INDUSTRY CHAIN ANALYSIS

- 14.1 PIR Detector Industry Chain Analysis
- 14.2 PIR Detector Industry Raw Material and Suppliers Analysis
 - 14.2.1 PIR Detector Key Raw Material Supply Analysis
 - 14.2.2 Raw Material Suppliers and Contact Information
- 14.3 PIR Detector Typical Downstream Customers
- 14.4 PIR Detector Sales Channel Analysis

15 RESEARCH FINDINGS AND CONCLUSION

16 METHODOLOGY AND DATA SOURCE

- 16.1 Methodology/Research Approach
- 16.2 Research Scope
- 16.3 Benchmarks and Assumptions
- 16.4 Data Source
 - 16.4.1 Primary Sources
 - 16.4.2 Secondary Sources
- 16.5 Data Cross Validation
- 16.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global PIR Detector Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global PIR Detector Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: PIR Detector Industry Development Status

Table 4: PIR Detector Industry Development Trends

Table 5: Global PIR Detector Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 6: Global PIR Detector Revenue by Region (2020-2025) & (US\$ Million)

Table 7: Global PIR Detector Revenue Market Share by Region (2020-2025)

Table 8: Global PIR Detector Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 9: Global PIR Detector Revenue Market Share Forecast by Region (2026-2032)

Table 10: Global PIR Detector Sales by Region (2020-2025) & (K Units)

Table 11: Global PIR Detector Sales Market Share by Region (2020-2025)

Table 12: Global PIR Detector Sales Forecast by Region (2026-2032) & (K Units)

Table 13: Global PIR Detector Sales Market Share Forecast by Region (2026-2032)

Table 14: Global PIR Detector Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 15: Global PIR Detector Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 16: Global PIR Detector Sales Analysis by Type (2020-2025) & (K Units)

Table 17: Global PIR Detector Sales Analysis Forecast by Type (2026-2032) & (K Units)

Table 18: Global PIR Detector Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 19: Global PIR Detector Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 20: Global PIR Detector Sales Analysis by Application (2020-2025) & (K Units)

Table 21: Global PIR Detector Sales Analysis Forecast by Application (2026-2032) & (K Units)

Table 22: Key PIR Detector Players in North America

Table 23: North America PIR Detector Sales by Type (2020-2025) & (K Units)

Table 24: North America PIR Detector Sales by Type (2026-2032) & (K Units)

Table 25: North America PIR Detector Revenue by Type (2020-2025) & (US\$ Million)

Table 26: North America PIR Detector Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America PIR Detector Sales by Application (2020-2025) & (K Units)

Table 28: North America PIR Detector Sales by Application (2026-2032) & (K Units)

Table 29: North America PIR Detector Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America PIR Detector Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America PIR Detector Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America PIR Detector Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America PIR Detector Sales Market Size by Country (2020-2025) & (K Units)

Table 34: North America PIR Detector Sales Market Size by Country (2026-2032) & (K Units)

Table 35: Key PIR Detector Players in Europe

Table 36: Europe PIR Detector Sales by Type (2020-2025) & (K Units)

Table 37: Europe PIR Detector Sales by Type (2026-2032) & (K Units)

Table 38: Europe PIR Detector Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe PIR Detector Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe PIR Detector Sales by Application (2020-2025) & (K Units)

Table 41: Europe PIR Detector Sales by Application (2026-2032) & (K Units)

Table 42: Europe PIR Detector Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe PIR Detector Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe PIR Detector Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 45: Europe PIR Detector Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe PIR Detector Sales Market Size by Country (2020-2025) & (K Units)

Table 47: Europe PIR Detector Sales Market Size Forecast by Country (2026-2032) & (K Units)

Table 48: Key PIR Detector Players in China

Table 49: China PIR Detector Sales by Type (2020-2025) & (K Units)

Table 50: China PIR Detector Sales by Type (2026-2032) & (K Units)

Table 51: China PIR Detector Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China PIR Detector Revenue by Type (2026-2032) & (US\$ Million)

Table 53: China PIR Detector Sales by Application (2020-2025) & (K Units)

Table 54: China PIR Detector Sales by Application (2026-2032) & (K Units)

Table 55: China PIR Detector Revenue by Application (2020-2025) & (US\$ Million)

Table 56: China PIR Detector Revenue by Application (2026-2032) & (US\$ Million)

Table 57: Key PIR Detector Players in APAC (excl. China)

Table 58: APAC (excl. China) PIR Detector Sales by Type (2020-2025) & (K Units)

Table 59: APAC (excl. China) PIR Detector Sales by Type (2026-2032) & (K Units)

Table 60: APAC (excl. China) PIR Detector Revenue by Type (2020-2025) & (US\$ Million)

Table 61: APAC (excl. China) PIR Detector Revenue by Type (2026-2032) & (US\$ Million)

Table 62: APAC (excl. China) PIR Detector Sales by Application (2020-2025) & (K Units)

Table 63: APAC (excl. China) PIR Detector Sales by Application (2026-2032) & (K Units)

Table 64: APAC (excl. China) PIR Detector Revenue by Application (2020-2025) & (US\$ Million)

Table 65: APAC (excl. China) PIR Detector Revenue by Application (2026-2032) & (US\$ Million)

Table 66: APAC (excl. China) PIR Detector Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 67: APAC (excl. China) PIR Detector Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 68: APAC (excl. China) PIR Detector Sales Market Size by Country (2020-2025) & (K Units)

Table 69: APAC (excl. China) PIR Detector Sales Market Size Forecast by Country (2026-2032) & (K Units)

Table 70: Key PIR Detector Players in Latin America

Table 71: Latin America PIR Detector Sales by Type (2020-2025) & (K Units)

Table 72: Latin America PIR Detector Sales by Type (2026-2032) & (K Units)

Table 73: Latin America PIR Detector Revenue by Type (2020-2025) & (US\$ Million)

Table 74: Latin America PIR Detector Revenue by Type (2026-2032) & (US\$ Million)

Table 75: Latin America PIR Detector Sales by Application (2020-2025) & (K Units)

Table 76: Latin America PIR Detector Sales by Application (2026-2032) & (K Units)

Table 77: Latin America PIR Detector Revenue by Application (2020-2025) & (US\$ Million)

Table 78: Latin America PIR Detector Revenue by Application (2026-2032) & (US\$ Million)

Table 79: Latin America PIR Detector Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America PIR Detector Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America PIR Detector Sales Market Size by Country (2020-2025) & (K Units)

Table 82: Latin America PIR Detector Sales Market Size Forecast by Country

(2026-2032) & (K Units)

Table 83: Key PIR Detector Players in Middle East & Africa

Table 84: Middle East & Africa PIR Detector Sales by Type (2020-2025) & (K Units)

Table 85: Middle East & Africa PIR Detector Sales by Type (2026-2032) & (K Units)

Table 86: Middle East & Africa PIR Detector Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa PIR Detector Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa PIR Detector Sales by Application (2020-2025) & (K Units)

Table 89: Middle East & Africa PIR Detector Sales by Application (2026-2032) & (K Units)

Table 90: Middle East & Africa PIR Detector Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa PIR Detector Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa PIR Detector Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa PIR Detector Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa PIR Detector Sales Market Size by Country (2020-2025) & (K Units)

Table 95: Middle East & Africa PIR Detector Sales Market Size Forecast by Country (2026-2032) & (K Units)

Table 96: Global PIR Detector Market Sales by Key Manufacturers (2021-2025) & (K Units)

Table 97: Global PIR Detector Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global PIR Detector Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global PIR Detector Revenue Market Share by Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Unit)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: AJAX Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: AJAX PIR Detector Product Portfolio

Table 105: AJAX PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 106: HIKVISION Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: HIKVISION PIR Detector Product Portfolio

Table 108: HIKVISION PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 109: Dahua Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: Dahua PIR Detector Product Portfolio

Table 111: Dahua PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 112: Axis Communications Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 113: Axis Communications PIR Detector Product Portfolio

Table 114: Axis Communications PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 115: Texcom Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: Texcom PIR Detector Product Portfolio

Table 117: Texcom PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 118: Tunstall Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: Tunstall PIR Detector Product Portfolio

Table 120: Tunstall PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 121: OPTEX CO Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 122: OPTEX CO PIR Detector Product Portfolio

Table 123: OPTEX CO PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 124: Atraltech Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 125: Atraltech PIR Detector Product Portfolio

Table 126: Atraltech PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 127: Jablotron Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 128: Jablotron PIR Detector Product Portfolio

Table 129: Jablotron PIR Detector Revenue (US\$ Million), Sales (K Units), Price

(USD/Unit), Gross Margin and Market Share (2021-2025)

Table 130: Pyronix Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 131: Pyronix PIR Detector Product Portfolio

Table 132: Pyronix PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 133: Crow Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 134: Crow Group PIR Detector Product Portfolio

Table 135: Crow Group PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 136: Takenaka Engineering Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 137: Takenaka Engineering PIR Detector Product Portfolio

Table 138: Takenaka Engineering PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 139: ELKO EP Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 140: ELKO EP PIR Detector Product Portfolio

Table 141: ELKO EP PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 142: ZUDEN Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 143: ZUDEN PIR Detector Product Portfolio

Table 144: ZUDEN PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 145: Ningbo Pdlux Electronic Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 146: Ningbo Pdlux Electronic PIR Detector Product Portfolio

Table 147: Ningbo Pdlux Electronic PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 148: Shenzhen MINGQIAN Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 149: Shenzhen MINGQIAN PIR Detector Product Portfolio

Table 150: Shenzhen MINGQIAN PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 151: Essence Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 152: Essence PIR Detector Product Portfolio

Table 153: Essence PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 154: HW Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 155: HW Group PIR Detector Product Portfolio

Table 156: HW Group PIR Detector Revenue (US\$ Million), Sales (K Units), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 157: Upstream Key Raw Material Price List

Table 158: PIR Detector Raw Material Suppliers and Contact Information

Table 159: PIR Detector Typical Customer List

Table 160: PIR Detector Distributors List

List Of Figures

LIST OF FIGURES

Figure 1: PIR Detector Product Pictures

Figure 2: Indoor PIR Detector Picture Scope

Figure 3: Outdoor PIR Detector Picture Scope

Figure 4: Residential Picture Scope

Figure 5: Commercial Picture Scope

Figure 6: Industrial Picture Scope

Figure 7: Global PIR Detector Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 8: Global PIR Detector Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 9: Global PIR Detector Market Sales and Growth Rate Analysis (2020-2032) & (K Units)

Figure 10: Global PIR Detector Market Price Trend Analysis (2020-2032) & (USD/Unit)

Figure 11: Global PIR Detector Market Size by Region (2020-2032) & (US\$ Million)

Figure 12: Global PIR Detector Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 13: Global PIR Detector Sales Price by Region (2020-2032) & (K Units)

Figure 14: North America PIR Detector Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 15: North America PIR Detector Revenue Market Share by Players in 2024

Figure 16: North America PIR Detector Sales Market Share by Type (2020-2032)

Figure 17: North America PIR Detector Revenue Market Share by Type (2020-2032)

Figure 18: North America PIR Detector Sales Market Share by Application (2020-2032)

Figure 19: North America PIR Detector Revenue Market Share by Application (2020-2032)

Figure 20: US PIR Detector Revenue (2020-2032) & (US\$ Million)

Figure 21: Canada PIR Detector Revenue (2020-2032) & (US\$ Million)

Figure 22: Europe PIR Detector Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 23: Europe PIR Detector Revenue Market Share by Players in 2024

Figure 24: Europe PIR Detector Sales Market Share by Type (2020-2032)

Figure 25: Europe PIR Detector Revenue Market Share by Type (2020-2032)

Figure 26: Europe PIR Detector Sales Market Share by Application (2020-2032)

Figure 27: Europe PIR Detector Revenue Market Share by Application (2020-2032)

Figure 28: Germany PIR Detector Revenue (2020-2032) & (US\$ Million)

- Figure 29:France PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 30:United Kingdom PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 31:Italy PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 32:Spain PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 33:Benelux PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 34:China PIR Detector Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 35:China PIR Detector Revenue Market Share by Players in 2024
- Figure 36:China PIR Detector Sales Market Share by Type (2020-2032)
- Figure 37:China PIR Detector Revenue Market Share by Type (2020-2032)
- Figure 38:China PIR Detector Sales Market Share by Application (2020-2032)
- Figure 39:China PIR Detector Revenue Market Share by Application (2020-2032)
- Figure 40:APAC (excl. China) PIR Detector Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 41:APAC (excl. China) PIR Detector Revenue Market Share by Players in 2024
- Figure 42:APAC (excl. China) PIR Detector Sales Market Share by Type (2020-2032)
- Figure 43:APAC (excl. China) PIR Detector Revenue Market Share by Type (2020-2032)
- Figure 44:APAC (excl. China) PIR Detector Sales Market Share by Application (2020-2032)
- Figure 45:APAC (excl. China) PIR Detector Revenue Market Share by Application (2020-2032)
- Figure 46:Japan PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 47:South Korea PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 48:India PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 49:Australia PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 50:Southeast Asia PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 51:Latin America PIR Detector Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 52:Latin America PIR Detector Revenue Market Share by Players in 2024
- Figure 53:Latin America PIR Detector Sales Market Share by Type (2020-2032)
- Figure 54:Latin America PIR Detector Revenue Market Share by Type (2020-2032)
- Figure 55:Latin America PIR Detector Sales Market Share by Application (2020-2032)
- Figure 56:Latin America PIR Detector Revenue Market Share by Application (2020-2032)
- Figure 57:Mexico PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 58:Brazil PIR Detector Revenue (2020-2032) & (US\$ Million)
- Figure 59:Middle East & Africa PIR Detector Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 60: Middle East & Africa PIR Detector Revenue Market Share by Players in 2024

Figure 61: Middle East & Africa PIR Detector Sales Market Share by Type (2020-2032)

Figure 62: Middle East & Africa PIR Detector Revenue Market Share by Type (2020-2032)

Figure 63: Middle East & Africa PIR Detector Sales Market Share by Application (2020-2032)

Figure 64: Middle East & Africa PIR Detector Revenue Market Share by Application (2020-2032)

Figure 65: Saudi Arabia PIR Detector Revenue (2020-2032) & (US\$ Million)

Figure 66: South Africa PIR Detector Revenue (2020-2032) & (US\$ Million)

Figure 67: Global PIR Detector Sales Market Share by Key Manufacturers in 2024

Figure 68: Global PIR Detector Revenue Market Share by Key Manufacturers in 2024

Figure 69: Global PIR Detector Industry Competition Landscape

Figure 70: PIR Detector Industry Chain Analysis

Figure 71: Bottom-Up and Top-Down Research Methods

Figure 72: Key Interview Objectives

Figure 73: Data Cross Validation

I would like to order

Product name: Global PIR Detector Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/PEDA43805686EN.html>

Price: US\$ 3,500.00 (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/PEDA43805686EN.html>