+357 96 030922
info@marketpublishers.com

Global Infrared Automatic Door Sensor Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

https://marketpublishers.com/r/G7BC258648C2EN.html
Date: October 2026
Pages: 117
Price: US$ 3,480.00 (Single User License)
ID: G7BC258648C2EN

Abstracts

According to our (Global Info Research) latest study, the global Infrared Automatic Door Sensor market size was valued at US$ 475 million in 2025 and is forecast to a readjusted size of US$ 710 million by 2032 with a CAGR of 6.0% during review period.

To address the need for contactless access and anti-pinch safety at public building entrances, infrared automatic door sensors have become an indispensable key sensing component in scenarios such as shopping malls, hospitals, and office buildings. With their sensitive detection of human presence and movement, they provide reliable technical support for automatic opening and closing control and safety protection.

Infrared automatic door sensors are the core front-end component of automatic door systems. They use active or passive infrared technology to sense the presence, movement, or stillness of people or objects in front of the door, and output switch and safety protection signals to the door controller. This enables functions such as "open when someone is present, close when no one is present" and anti-pinch and anti-collision features. They are widely used at entrances of public buildings such as shopping malls, hospitals, office buildings, airports, and rail transit stations. In 2024, the global market price for infrared automatic door sensors was $54 per unit, with sales of approximately 8.055 million units and a global production capacity of 8.5-9 million units. The industry profit margin was 20-30%.

Global Market Landscape

Globally, infrared automatic door sensors represent a segment of the automatic door sensor market, forming a significant segment alongside microwave and laser sensors.

+357 96 030922
info@marketpublishers.com

North America, Europe, and the Asia-Pacific region are the main demand areas, with the Asia-Pacific region already accounting for over 30% of the overall automatic door market and showing the fastest growth rate. In the North American market, the United States holds a dominant position, with commercial and industrial buildings being the primary application areas for sensors.

Upstream and Downstream Supply Chain Analysis

In terms of the upstream and downstream supply chains, the upstream focuses on suppliers of infrared transmitting/receiving devices, optical lenses and filters, MCUs/ASICs, power supplies and EMC devices, plastic housings, and wiring harnesses. Some manufacturers also develop or integrate microwave radar modules to create dual-technology sensing with infrared sensors. Downstream customers primarily include automatic door manufacturers (such as brands under ASSA ABLOY and TORMAX), building window and curtain wall engineering companies, security and low-voltage system integrators, and end users such as large commercial real estate developers, hospital groups, chain retailers, and rail transit/airport owners.

Technology Trends and Innovations

First, there's the evolution from single infrared sensors to multi-sensor fusion of "infrared + microwave/laser," reducing false alarms and improving safety by differentiating pedestrian direction, speed, and stopping behavior. Second, the introduction of active infrared arrays and adaptive algorithms enables real-time compensation for changes in ground reflection, ambient light interference, and temperature and humidity, improving reliability in glass curtain walls and high-light environments. Third, at the interface level, there's an expansion from traditional relays/dry contacts to bus and digital interfaces, facilitating integration with access control, building automation (BAS), fire alarm systems, and energy management systems, supporting remote diagnostics and parameter distribution.

Policy Support

At the policy and standards level, local building codes, accessibility design standards, and safety standards impose requirements on the safety performance of automatic doors, such as mandatory anti-pinch protection, safety light curtains, or presence detection functions, indirectly promoting the configuration of high-performance infrared sensors. Simultaneously, energy-saving standards for public buildings encourage the use of automatic doors to reduce the loss of heating and cooling air, enhancing the

+357 96 030922
info@marketpublishers.com

importance of sensors in energy-saving control. The emphasis placed on efficient personnel passage, hygiene and safety, and contactless access in airports, hospitals, and other venues in developed countries also objectively supports the incremental market for automatic doors and their sensors.

Future Outlook

Looking ahead, infrared automatic door sensors will continue to evolve in three directions: First, becoming "more intelligent," by embedding simple edge computing and pattern recognition to achieve differentiated identification of targets such as adults, children, strollers, and wheelchairs, adjusting the opening degree and speed in conjunction with the door operator; second, becoming "more systematic," gradually moving from single components to "sensing + control + complete door solutions," with leading manufacturers deeply integrating with automatic door brands; and third, becoming "more regionalized," developing cost-effective, high-temperature/high-humidity resistant products tailored to local building habits and climates in emerging markets such as the Asia-Pacific, Middle East, and Latin America. Overall, with the renewal of existing public buildings globally, the increasing demand for hygiene and contactless access, and the advancement of energy conservation and emission reduction goals, infrared automatic door sensors will continue to maintain steady growth and play a more fundamental sensing role in the construction of smart buildings and smart cities.

This report is a detailed and comprehensive analysis for global Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor market size and forecasts, in consumption value ($ Million), sales quantity (K Units), and average selling prices (US$/Unit), 2021-2032

Global Infrared Automatic Door Sensor market size and forecasts by region and country, in consumption value ($ Million), sales quantity (K Units), and average selling

+357 96 030922
info@marketpublishers.com

prices (US$/Unit), 2021-2032

Global Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor

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 Infrared Automatic Door Sensor 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 Rotech, Hotron, Optex, Bosch, InvenSense, Honeywell, BEA, NABCO, RITS-N, Pepperl+Fuchs, etc.

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

Market Segmentation

Infrared Automatic Door Sensor 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.

+357 96 030922
info@marketpublishers.com

Market segment by Type

Active Infrared Automatic Door Sensor

Passive Infrared Automatic Door Sensor

Market segment by Functions and Applications

Opening/Closing Control Sensor

Safety Protection Sensor

Multi-Functional Integrated Type

Market segment by Intelligent Features And Interfaces

Relay Output Type

Digital Interface Type

Configurable Intelligent Type

Market segment by Application

Commercial Buildings

Medical and Public Service

Transportation and Industry

Major players covered

+357 96 030922
info@marketpublishers.com

Rotech

Hotron

Optex

Bosch

InvenSense

Honeywell

BEA

NABCO

RITS-N

Pepperl+Fuchs

BBC Bircher

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

+357 96 030922
info@marketpublishers.com

chapters:

Chapter 1, to describe Infrared Automatic Door Sensor product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Infrared Automatic Door Sensor, with price, sales quantity, revenue, and global market share of Infrared Automatic Door Sensor from 2021 to 2026.

Chapter 3, the Infrared Automatic Door Sensor competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor.

Chapter 14 and 15, to describe Infrared Automatic Door Sensor sales channel, distributors, customers, research findings and conclusion.

+357 96 030922
info@marketpublishers.com

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 Infrared Automatic Door Sensor Consumption Value by Type: 2021 Versus 2025 Versus 2032
  1.3.2 Active Infrared Automatic Door Sensor
  1.3.3 Passive Infrared Automatic Door Sensor
1.4 Market Analysis by Functions and Applications
  1.4.1 Overview: Global Infrared Automatic Door Sensor Consumption Value by Functions and Applications: 2021 Versus 2025 Versus 2032
  1.4.2 Opening/Closing Control Sensor
  1.4.3 Safety Protection Sensor
  1.4.4 Multi-Functional Integrated Type
1.5 Market Analysis by Intelligent Features And Interfaces
  1.5.1 Overview: Global Infrared Automatic Door Sensor Consumption Value by Intelligent Features And Interfaces: 2021 Versus 2025 Versus 2032
  1.5.2 Relay Output Type
  1.5.3 Digital Interface Type
  1.5.4 Configurable Intelligent Type
1.6 Market Analysis by Application
  1.6.1 Overview: Global Infrared Automatic Door Sensor Consumption Value by Application: 2021 Versus 2025 Versus 2032
  1.6.2 Commercial Buildings
  1.6.3 Medical and Public Service
  1.6.4 Transportation and Industry
1.7 Global Infrared Automatic Door Sensor Market Size & Forecast
  1.7.1 Global Infrared Automatic Door Sensor Consumption Value (2021 & 2025 & 2032)
  1.7.2 Global Infrared Automatic Door Sensor Sales Quantity (2021-2032)
  1.7.3 Global Infrared Automatic Door Sensor Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Rotech
  2.1.1 Rotech Details

+357 96 030922
info@marketpublishers.com

2.1.2 Rotech Major Business
2.1.3 Rotech Infrared Automatic Door Sensor Product and Services
2.1.4 Rotech Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.1.5 Rotech Recent Developments/Updates
2.2 Hotron
2.2.1 Hotron Details
2.2.2 Hotron Major Business
2.2.3 Hotron Infrared Automatic Door Sensor Product and Services
2.2.4 Hotron Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.2.5 Hotron Recent Developments/Updates
2.3 Optex
2.3.1 Optex Details
2.3.2 Optex Major Business
2.3.3 Optex Infrared Automatic Door Sensor Product and Services
2.3.4 Optex Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.3.5 Optex Recent Developments/Updates
2.4 Bosch
2.4.1 Bosch Details
2.4.2 Bosch Major Business
2.4.3 Bosch Infrared Automatic Door Sensor Product and Services
2.4.4 Bosch Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.4.5 Bosch Recent Developments/Updates
2.5 InvenSense
2.5.1 InvenSense Details
2.5.2 InvenSense Major Business
2.5.3 InvenSense Infrared Automatic Door Sensor Product and Services
2.5.4 InvenSense Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.5.5 InvenSense Recent Developments/Updates
2.6 Honeywell
2.6.1 Honeywell Details
2.6.2 Honeywell Major Business
2.6.3 Honeywell Infrared Automatic Door Sensor Product and Services
2.6.4 Honeywell Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

2.6.5 Honeywell Recent Developments/Updates
2.7 BEA
2.7.1 BEA Details
2.7.2 BEA Major Business
2.7.3 BEA Infrared Automatic Door Sensor Product and Services
2.7.4 BEA Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.7.5 BEA Recent Developments/Updates
2.8 NABCO
2.8.1 NABCO Details
2.8.2 NABCO Major Business
2.8.3 NABCO Infrared Automatic Door Sensor Product and Services
2.8.4 NABCO Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.8.5 NABCO Recent Developments/Updates
2.9 RITS-N
2.9.1 RITS-N Details
2.9.2 RITS-N Major Business
2.9.3 RITS-N Infrared Automatic Door Sensor Product and Services
2.9.4 RITS-N Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.9.5 RITS-N Recent Developments/Updates
2.10 Pepperl+Fuchs
2.10.1 Pepperl+Fuchs Details
2.10.2 Pepperl+Fuchs Major Business
2.10.3 Pepperl+Fuchs Infrared Automatic Door Sensor Product and Services
2.10.4 Pepperl+Fuchs Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.10.5 Pepperl+Fuchs Recent Developments/Updates
2.11 BBC Bircher
2.11.1 BBC Bircher Details
2.11.2 BBC Bircher Major Business
2.11.3 BBC Bircher Infrared Automatic Door Sensor Product and Services
2.11.4 BBC Bircher Infrared Automatic Door Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
2.11.5 BBC Bircher Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: INFRARED AUTOMATIC DOOR SENSOR BY MANUFACTURER

+357 96 030922
info@marketpublishers.com

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

5 MARKET SEGMENT BY TYPE

5.1 Global Infrared Automatic Door Sensor Sales Quantity by Type (2021-2032)
5.2 Global Infrared Automatic Door Sensor Consumption Value by Type (2021-2032)
5.3 Global Infrared Automatic Door Sensor Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Infrared Automatic Door Sensor Sales Quantity by Application (2021-2032)

+357 96 030922
info@marketpublishers.com

6.2 Global Infrared Automatic Door Sensor Consumption Value by Application (2021-2032)
6.3 Global Infrared Automatic Door Sensor Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Infrared Automatic Door Sensor Sales Quantity by Type (2021-2032)
7.2 North America Infrared Automatic Door Sensor Sales Quantity by Application (2021-2032)
7.3 North America Infrared Automatic Door Sensor Market Size by Country
  7.3.1 North America Infrared Automatic Door Sensor Sales Quantity by Country (2021-2032)
  7.3.2 North America Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor Sales Quantity by Type (2021-2032)
8.2 Europe Infrared Automatic Door Sensor Sales Quantity by Application (2021-2032)
8.3 Europe Infrared Automatic Door Sensor Market Size by Country
  8.3.1 Europe Infrared Automatic Door Sensor Sales Quantity by Country (2021-2032)
  8.3.2 Europe Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor Sales Quantity by Type (2021-2032)
9.2 Asia-Pacific Infrared Automatic Door Sensor Sales Quantity by Application (2021-2032)
9.3 Asia-Pacific Infrared Automatic Door Sensor Market Size by Region
  9.3.1 Asia-Pacific Infrared Automatic Door Sensor Sales Quantity by Region

+357 96 030922
info@marketpublishers.com

(2021-2032)
9.3.2 Asia-Pacific Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor Sales Quantity by Type (2021-2032)
10.2 South America Infrared Automatic Door Sensor Sales Quantity by Application (2021-2032)
10.3 South America Infrared Automatic Door Sensor Market Size by Country
10.3.1 South America Infrared Automatic Door Sensor Sales Quantity by Country (2021-2032)
10.3.2 South America Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor Sales Quantity by Type (2021-2032)
11.2 Middle East & Africa Infrared Automatic Door Sensor Sales Quantity by Application (2021-2032)
11.3 Middle East & Africa Infrared Automatic Door Sensor Market Size by Country
11.3.1 Middle East & Africa Infrared Automatic Door Sensor Sales Quantity by Country (2021-2032)
11.3.2 Middle East & Africa Infrared Automatic Door Sensor 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)

+357 96 030922
info@marketpublishers.com

12 MARKET DYNAMICS

12.1 Infrared Automatic Door Sensor Market Drivers
12.2 Infrared Automatic Door Sensor Market Restraints
12.3 Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor and Key Manufacturers
13.2 Manufacturing Costs Percentage of Infrared Automatic Door Sensor
13.3 Infrared Automatic Door Sensor 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 Infrared Automatic Door Sensor Typical Distributors
14.3 Infrared Automatic Door Sensor Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology
16.2 Research Process and Data Source
16.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Global Infrared Automatic Door Sensor Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
Table 2. Global Infrared Automatic Door Sensor Consumption Value by Functions and Applications, (USD Million), 2021 & 2025 & 2032
Table 3. Global Infrared Automatic Door Sensor Consumption Value by Intelligent Features And Interfaces, (USD Million), 2021 & 2025 & 2032
Table 4. Global Infrared Automatic Door Sensor Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
Table 5. Rotech Basic Information, Manufacturing Base and Competitors
Table 6. Rotech Major Business
Table 7. Rotech Infrared Automatic Door Sensor Product and Services
Table 8. Rotech Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 9. Rotech Recent Developments/Updates
Table 10. Hotron Basic Information, Manufacturing Base and Competitors
Table 11. Hotron Major Business
Table 12. Hotron Infrared Automatic Door Sensor Product and Services
Table 13. Hotron Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 14. Hotron Recent Developments/Updates
Table 15. Optex Basic Information, Manufacturing Base and Competitors
Table 16. Optex Major Business
Table 17. Optex Infrared Automatic Door Sensor Product and Services
Table 18. Optex Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 19. Optex Recent Developments/Updates
Table 20. Bosch Basic Information, Manufacturing Base and Competitors
Table 21. Bosch Major Business
Table 22. Bosch Infrared Automatic Door Sensor Product and Services
Table 23. Bosch Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 24. Bosch Recent Developments/Updates
Table 25. InvenSense Basic Information, Manufacturing Base and Competitors
Table 26. InvenSense Major Business
Table 27. InvenSense Infrared Automatic Door Sensor Product and Services

+357 96 030922
info@marketpublishers.com

Table 28. InvenSense Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 29. InvenSense Recent Developments/Updates
Table 30. Honeywell Basic Information, Manufacturing Base and Competitors
Table 31. Honeywell Major Business
Table 32. Honeywell Infrared Automatic Door Sensor Product and Services
Table 33. Honeywell Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 34. Honeywell Recent Developments/Updates
Table 35. BEA Basic Information, Manufacturing Base and Competitors
Table 36. BEA Major Business
Table 37. BEA Infrared Automatic Door Sensor Product and Services
Table 38. BEA Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 39. BEA Recent Developments/Updates
Table 40. NABCO Basic Information, Manufacturing Base and Competitors
Table 41. NABCO Major Business
Table 42. NABCO Infrared Automatic Door Sensor Product and Services
Table 43. NABCO Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 44. NABCO Recent Developments/Updates
Table 45. RITS-N Basic Information, Manufacturing Base and Competitors
Table 46. RITS-N Major Business
Table 47. RITS-N Infrared Automatic Door Sensor Product and Services
Table 48. RITS-N Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 49. RITS-N Recent Developments/Updates
Table 50. Pepperl+Fuchs Basic Information, Manufacturing Base and Competitors
Table 51. Pepperl+Fuchs Major Business
Table 52. Pepperl+Fuchs Infrared Automatic Door Sensor Product and Services
Table 53. Pepperl+Fuchs Infrared Automatic Door Sensor Sales Quantity (K Units), Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 54. Pepperl+Fuchs Recent Developments/Updates
Table 55. BBC Bircher Basic Information, Manufacturing Base and Competitors
Table 56. BBC Bircher Major Business
Table 57. BBC Bircher Infrared Automatic Door Sensor Product and Services
Table 58. BBC Bircher Infrared Automatic Door Sensor Sales Quantity (K Units),

+357 96 030922
info@marketpublishers.com

Average Price (US$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 59. BBC Bircher Recent Developments/Updates
Table 60. Global Infrared Automatic Door Sensor Sales Quantity by Manufacturer (2021-2026) & (K Units)
Table 61. Global Infrared Automatic Door Sensor Revenue by Manufacturer (2021-2026) & (USD Million)
Table 62. Global Infrared Automatic Door Sensor Average Price by Manufacturer (2021-2026) & (US$/Unit)
Table 63. Market Position of Manufacturers in Infrared Automatic Door Sensor, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
Table 64. Head Office and Infrared Automatic Door Sensor Production Site of Key Manufacturer
Table 65. Infrared Automatic Door Sensor Market: Company Product Type Footprint
Table 66. Infrared Automatic Door Sensor Market: Company Product Application Footprint
Table 67. Infrared Automatic Door Sensor New Market Entrants and Barriers to Market Entry
Table 68. Infrared Automatic Door Sensor Mergers, Acquisition, Agreements, and Collaborations
Table 69. Global Infrared Automatic Door Sensor Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
Table 70. Global Infrared Automatic Door Sensor Sales Quantity by Region (2021-2026) & (K Units)
Table 71. Global Infrared Automatic Door Sensor Sales Quantity by Region (2027-2032) & (K Units)
Table 72. Global Infrared Automatic Door Sensor Consumption Value by Region (2021-2026) & (USD Million)
Table 73. Global Infrared Automatic Door Sensor Consumption Value by Region (2027-2032) & (USD Million)
Table 74. Global Infrared Automatic Door Sensor Average Price by Region (2021-2026) & (US$/Unit)
Table 75. Global Infrared Automatic Door Sensor Average Price by Region (2027-2032) & (US$/Unit)
Table 76. Global Infrared Automatic Door Sensor Sales Quantity by Type (2021-2026) & (K Units)
Table 77. Global Infrared Automatic Door Sensor Sales Quantity by Type (2027-2032) & (K Units)
Table 78. Global Infrared Automatic Door Sensor Consumption Value by Type

+357 96 030922
info@marketpublishers.com

(2021-2026) & (USD Million)
Table 79. Global Infrared Automatic Door Sensor Consumption Value by Type (2027-2032) & (USD Million)
Table 80. Global Infrared Automatic Door Sensor Average Price by Type (2021-2026) & (US$/Unit)
Table 81. Global Infrared Automatic Door Sensor Average Price by Type (2027-2032) & (US$/Unit)
Table 82. Global Infrared Automatic Door Sensor Sales Quantity by Application (2021-2026) & (K Units)
Table 83. Global Infrared Automatic Door Sensor Sales Quantity by Application (2027-2032) & (K Units)
Table 84. Global Infrared Automatic Door Sensor Consumption Value by Application (2021-2026) & (USD Million)
Table 85. Global Infrared Automatic Door Sensor Consumption Value by Application (2027-2032) & (USD Million)
Table 86. Global Infrared Automatic Door Sensor Average Price by Application (2021-2026) & (US$/Unit)
Table 87. Global Infrared Automatic Door Sensor Average Price by Application (2027-2032) & (US$/Unit)
Table 88. North America Infrared Automatic Door Sensor Sales Quantity by Type (2021-2026) & (K Units)
Table 89. North America Infrared Automatic Door Sensor Sales Quantity by Type (2027-2032) & (K Units)
Table 90. North America Infrared Automatic Door Sensor Sales Quantity by Application (2021-2026) & (K Units)
Table 91. North America Infrared Automatic Door Sensor Sales Quantity by Application (2027-2032) & (K Units)
Table 92. North America Infrared Automatic Door Sensor Sales Quantity by Country (2021-2026) & (K Units)
Table 93. North America Infrared Automatic Door Sensor Sales Quantity by Country (2027-2032) & (K Units)
Table 94. North America Infrared Automatic Door Sensor Consumption Value by Country (2021-2026) & (USD Million)
Table 95. North America Infrared Automatic Door Sensor Consumption Value by Country (2027-2032) & (USD Million)
Table 96. Europe Infrared Automatic Door Sensor Sales Quantity by Type (2021-2026) & (K Units)
Table 97. Europe Infrared Automatic Door Sensor Sales Quantity by Type (2027-2032) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 98. Europe Infrared Automatic Door Sensor Sales Quantity by Application (2021-2026) & (K Units)
Table 99. Europe Infrared Automatic Door Sensor Sales Quantity by Application (2027-2032) & (K Units)
Table 100. Europe Infrared Automatic Door Sensor Sales Quantity by Country (2021-2026) & (K Units)
Table 101. Europe Infrared Automatic Door Sensor Sales Quantity by Country (2027-2032) & (K Units)
Table 102. Europe Infrared Automatic Door Sensor Consumption Value by Country (2021-2026) & (USD Million)
Table 103. Europe Infrared Automatic Door Sensor Consumption Value by Country (2027-2032) & (USD Million)
Table 104. Asia-Pacific Infrared Automatic Door Sensor Sales Quantity by Type (2021-2026) & (K Units)
Table 105. Asia-Pacific Infrared Automatic Door Sensor Sales Quantity by Type (2027-2032) & (K Units)
Table 106. Asia-Pacific Infrared Automatic Door Sensor Sales Quantity by Application (2021-2026) & (K Units)
Table 107. Asia-Pacific Infrared Automatic Door Sensor Sales Quantity by Application (2027-2032) & (K Units)
Table 108. Asia-Pacific Infrared Automatic Door Sensor Sales Quantity by Region (2021-2026) & (K Units)
Table 109. Asia-Pacific Infrared Automatic Door Sensor Sales Quantity by Region (2027-2032) & (K Units)
Table 110. Asia-Pacific Infrared Automatic Door Sensor Consumption Value by Region (2021-2026) & (USD Million)
Table 111. Asia-Pacific Infrared Automatic Door Sensor Consumption Value by Region (2027-2032) & (USD Million)
Table 112. South America Infrared Automatic Door Sensor Sales Quantity by Type (2021-2026) & (K Units)
Table 113. South America Infrared Automatic Door Sensor Sales Quantity by Type (2027-2032) & (K Units)
Table 114. South America Infrared Automatic Door Sensor Sales Quantity by Application (2021-2026) & (K Units)
Table 115. South America Infrared Automatic Door Sensor Sales Quantity by Application (2027-2032) & (K Units)
Table 116. South America Infrared Automatic Door Sensor Sales Quantity by Country (2021-2026) & (K Units)
Table 117. South America Infrared Automatic Door Sensor Sales Quantity by Country

+357 96 030922
info@marketpublishers.com

(2027-2032) & (K Units)
Table 118. South America Infrared Automatic Door Sensor Consumption Value by Country (2021-2026) & (USD Million)
Table 119. South America Infrared Automatic Door Sensor Consumption Value by Country (2027-2032) & (USD Million)
Table 120. Middle East & Africa Infrared Automatic Door Sensor Sales Quantity by Type (2021-2026) & (K Units)
Table 121. Middle East & Africa Infrared Automatic Door Sensor Sales Quantity by Type (2027-2032) & (K Units)
Table 122. Middle East & Africa Infrared Automatic Door Sensor Sales Quantity by Application (2021-2026) & (K Units)
Table 123. Middle East & Africa Infrared Automatic Door Sensor Sales Quantity by Application (2027-2032) & (K Units)
Table 124. Middle East & Africa Infrared Automatic Door Sensor Sales Quantity by Country (2021-2026) & (K Units)
Table 125. Middle East & Africa Infrared Automatic Door Sensor Sales Quantity by Country (2027-2032) & (K Units)
Table 126. Middle East & Africa Infrared Automatic Door Sensor Consumption Value by Country (2021-2026) & (USD Million)
Table 127. Middle East & Africa Infrared Automatic Door Sensor Consumption Value by Country (2027-2032) & (USD Million)
Table 128. Infrared Automatic Door Sensor Raw Material
Table 129. Key Manufacturers of Infrared Automatic Door Sensor Raw Materials
Table 130. Infrared Automatic Door Sensor Typical Distributors
Table 131. Infrared Automatic Door Sensor Typical Customers

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Infrared Automatic Door Sensor Picture
Figure 2. Global Infrared Automatic Door Sensor Revenue by Type, (USD Million), 2021 & 2025 & 2032
Figure 3. Global Infrared Automatic Door Sensor Revenue Market Share by Type in 2025
Figure 4. Active Infrared Automatic Door Sensor Examples
Figure 5. Passive Infrared Automatic Door Sensor Examples
Figure 6. Global Infrared Automatic Door Sensor Revenue by Functions and Applications, (USD Million), 2021 & 2025 & 2032
Figure 7. Global Infrared Automatic Door Sensor Revenue Market Share by Functions and Applications in 2025
Figure 8. Opening/Closing Control Sensor Examples
Figure 9. Safety Protection Sensor Examples
Figure 10. Multi-Functional Integrated Type Examples
Figure 11. Global Infrared Automatic Door Sensor Revenue by Intelligent Features And Interfaces, (USD Million), 2021 & 2025 & 2032
Figure 12. Global Infrared Automatic Door Sensor Revenue Market Share by Intelligent Features And Interfaces in 2025
Figure 13. Relay Output Type Examples
Figure 14. Digital Interface Type Examples
Figure 15. Configurable Intelligent Type Examples
Figure 16. Global Infrared Automatic Door Sensor Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 17. Global Infrared Automatic Door Sensor Revenue Market Share by Application in 2025
Figure 18. Commercial Buildings Examples
Figure 19. Medical and Public Service Examples
Figure 20. Transportation and Industry Examples
Figure 21. Global Infrared Automatic Door Sensor Consumption Value, (USD Million): 2021 & 2025 & 2032
Figure 22. Global Infrared Automatic Door Sensor Consumption Value and Forecast (2021-2032) & (USD Million)
Figure 23. Global Infrared Automatic Door Sensor Sales Quantity (2021-2032) & (K Units)
Figure 24. Global Infrared Automatic Door Sensor Price (2021-2032) & (US$/Unit)

+357 96 030922
info@marketpublishers.com

Figure 25. Global Infrared Automatic Door Sensor Sales Quantity Market Share by Manufacturer in 2025
Figure 26. Global Infrared Automatic Door Sensor Revenue Market Share by Manufacturer in 2025
Figure 27. Producer Shipments of Infrared Automatic Door Sensor by Manufacturer Sales ($MM) and Market Share (%): 2025
Figure 28. Top 3 Infrared Automatic Door Sensor Manufacturer (Revenue) Market Share in 2025
Figure 29. Top 6 Infrared Automatic Door Sensor Manufacturer (Revenue) Market Share in 2025
Figure 30. Global Infrared Automatic Door Sensor Sales Quantity Market Share by Region (2021-2032)
Figure 31. Global Infrared Automatic Door Sensor Consumption Value Market Share by Region (2021-2032)
Figure 32. North America Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 33. Europe Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 34. Asia-Pacific Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 35. South America Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 36. Middle East & Africa Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 37. Global Infrared Automatic Door Sensor Sales Quantity Market Share by Type (2021-2032)
Figure 38. Global Infrared Automatic Door Sensor Consumption Value Market Share by Type (2021-2032)
Figure 39. Global Infrared Automatic Door Sensor Average Price by Type (2021-2032) & (US$/Unit)
Figure 40. Global Infrared Automatic Door Sensor Sales Quantity Market Share by Application (2021-2032)
Figure 41. Global Infrared Automatic Door Sensor Revenue Market Share by Application (2021-2032)
Figure 42. Global Infrared Automatic Door Sensor Average Price by Application (2021-2032) & (US$/Unit)
Figure 43. North America Infrared Automatic Door Sensor Sales Quantity Market Share by Type (2021-2032)
Figure 44. North America Infrared Automatic Door Sensor Sales Quantity Market Share

+357 96 030922
info@marketpublishers.com

by Application (2021-2032)
Figure 45. North America Infrared Automatic Door Sensor Sales Quantity Market Share by Country (2021-2032)
Figure 46. North America Infrared Automatic Door Sensor Consumption Value Market Share by Country (2021-2032)
Figure 47. United States Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 48. Canada Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 49. Mexico Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 50. Europe Infrared Automatic Door Sensor Sales Quantity Market Share by Type (2021-2032)
Figure 51. Europe Infrared Automatic Door Sensor Sales Quantity Market Share by Application (2021-2032)
Figure 52. Europe Infrared Automatic Door Sensor Sales Quantity Market Share by Country (2021-2032)
Figure 53. Europe Infrared Automatic Door Sensor Consumption Value Market Share by Country (2021-2032)
Figure 54. Germany Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 55. France Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 56. United Kingdom Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 57. Russia Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 58. Italy Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 59. Asia-Pacific Infrared Automatic Door Sensor Sales Quantity Market Share by Type (2021-2032)
Figure 60. Asia-Pacific Infrared Automatic Door Sensor Sales Quantity Market Share by Application (2021-2032)
Figure 61. Asia-Pacific Infrared Automatic Door Sensor Sales Quantity Market Share by Region (2021-2032)
Figure 62. Asia-Pacific Infrared Automatic Door Sensor Consumption Value Market Share by Region (2021-2032)
Figure 63. China Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)

+357 96 030922
info@marketpublishers.com

Figure 64. Japan Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 65. South Korea Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 66. India Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 67. Southeast Asia Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 68. Australia Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 69. South America Infrared Automatic Door Sensor Sales Quantity Market Share by Type (2021-2032)
Figure 70. South America Infrared Automatic Door Sensor Sales Quantity Market Share by Application (2021-2032)
Figure 71. South America Infrared Automatic Door Sensor Sales Quantity Market Share by Country (2021-2032)
Figure 72. South America Infrared Automatic Door Sensor Consumption Value Market Share by Country (2021-2032)
Figure 73. Brazil Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 74. Argentina Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 75. Middle East & Africa Infrared Automatic Door Sensor Sales Quantity Market Share by Type (2021-2032)
Figure 76. Middle East & Africa Infrared Automatic Door Sensor Sales Quantity Market Share by Application (2021-2032)
Figure 77. Middle East & Africa Infrared Automatic Door Sensor Sales Quantity Market Share by Country (2021-2032)
Figure 78. Middle East & Africa Infrared Automatic Door Sensor Consumption Value Market Share by Country (2021-2032)
Figure 79. Turkey Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 80. Egypt Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 81. Saudi Arabia Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 82. South Africa Infrared Automatic Door Sensor Consumption Value (2021-2032) & (USD Million)
Figure 83. Infrared Automatic Door Sensor Market Drivers

+357 96 030922
info@marketpublishers.com

Figure 84. Infrared Automatic Door Sensor Market Restraints
Figure 85. Infrared Automatic Door Sensor Market Trends
Figure 86. Porters Five Forces Analysis
Figure 87. Manufacturing Cost Structure Analysis of Infrared Automatic Door Sensor in 2025
Figure 88. Manufacturing Process Analysis of Infrared Automatic Door Sensor
Figure 89. Infrared Automatic Door Sensor Industrial Chain
Figure 90. Sales Channel: Direct to End-User vs Distributors
Figure 91. Direct Channel Pros & Cons
Figure 92. Indirect Channel Pros & Cons
Figure 93. Methodology
Figure 94. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Infrared Automatic Door Sensor Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: https://marketpublishers.com/r/G7BC258648C2EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G7BC258648C2EN.html