

Photoelectric Safety Protection Device Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/PD0D56EE4DBAEN.html>

Date: March 2022

Pages: 129

Price: US\$ 3,250.00 (Single User License)

ID: PD0D56EE4DBAEN

Abstracts

Photoelectric safety protection device is a kind of optoelectronic equipment to prevent people from approaching mobile machinery, which can avoid personal injury and death. Such mobile machines include punches, winders, palletizers, elevators, etc.

This report contains market size and forecasts of Photoelectric Safety Protection Device in global, including the following market information:

Global Photoelectric Safety Protection Device Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Photoelectric Safety Protection Device Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Photoelectric Safety Protection Device companies in 2021 (%)

The global Photoelectric Safety Protection Device market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

PNP Output Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Photoelectric Safety Protection Device include Omron, Keyence, Sick, ANHYUP, ReeR, Schlueter, Banner, Ifm electronic and Kcenn, etc. In

2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Photoelectric Safety Protection Device manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Photoelectric Safety Protection Device Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Photoelectric Safety Protection Device Market Segment Percentages, by Type, 2021 (%)

PNP Output

NPN Output

OSE Output

Global Photoelectric Safety Protection Device Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Photoelectric Safety Protection Device Market Segment Percentages, by Application, 2021 (%)

Machinery Factory

Testing Plant

Others

Global Photoelectric Safety Protection Device Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Photoelectric Safety Protection Device Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Photoelectric Safety Protection Device revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Photoelectric Safety Protection Device revenues share in global market, 2021 (%)

Key companies Photoelectric Safety Protection Device sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Photoelectric Safety Protection Device sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Omron

Keyence

Sick

ANHYUP

ReeR

Schlueter

Banner

Ifm electronic

Kcenn

Fiessler Elektronik

Rockwell Automation

Schneider Electric

ABB

Euchner

Panasonic

wenglor sensoric GmbH

Sensor Partners

di-soric

Rockford Systems

Datalogic

IDEC Corporation

Wieland Electric

Treotham

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Photoelectric Safety Protection Device Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Photoelectric Safety Protection Device Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL PHOTOELECTRIC SAFETY PROTECTION DEVICE OVERALL MARKET SIZE

- 2.1 Global Photoelectric Safety Protection Device Market Size: 2021 VS 2028
- 2.2 Global Photoelectric Safety Protection Device Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Photoelectric Safety Protection Device Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Photoelectric Safety Protection Device Players in Global Market
- 3.2 Top Global Photoelectric Safety Protection Device Companies Ranked by Revenue
- 3.3 Global Photoelectric Safety Protection Device Revenue by Companies
- 3.4 Global Photoelectric Safety Protection Device Sales by Companies
- 3.5 Global Photoelectric Safety Protection Device Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Photoelectric Safety Protection Device Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Photoelectric Safety Protection Device Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Photoelectric Safety Protection Device Players in Global Market
 - 3.8.1 List of Global Tier 1 Photoelectric Safety Protection Device Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Photoelectric Safety Protection Device Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global Photoelectric Safety Protection Device Market Size Markets, 2021 & 2028

4.1.2 PNP Output

4.1.3 NPN Output

4.1.4 OSE Output

4.2 By Type - Global Photoelectric Safety Protection Device Revenue & Forecasts

4.2.1 By Type - Global Photoelectric Safety Protection Device Revenue, 2017-2022

4.2.2 By Type - Global Photoelectric Safety Protection Device Revenue, 2023-2028

4.2.3 By Type - Global Photoelectric Safety Protection Device Revenue Market Share, 2017-2028

4.3 By Type - Global Photoelectric Safety Protection Device Sales & Forecasts

4.3.1 By Type - Global Photoelectric Safety Protection Device Sales, 2017-2022

4.3.2 By Type - Global Photoelectric Safety Protection Device Sales, 2023-2028

4.3.3 By Type - Global Photoelectric Safety Protection Device Sales Market Share, 2017-2028

4.4 By Type - Global Photoelectric Safety Protection Device Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Photoelectric Safety Protection Device Market Size, 2021 & 2028

5.1.2 Machinery Factory

5.1.3 Testing Plant

5.1.4 Others

5.2 By Application - Global Photoelectric Safety Protection Device Revenue & Forecasts

5.2.1 By Application - Global Photoelectric Safety Protection Device Revenue, 2017-2022

5.2.2 By Application - Global Photoelectric Safety Protection Device Revenue, 2023-2028

5.2.3 By Application - Global Photoelectric Safety Protection Device Revenue Market Share, 2017-2028

5.3 By Application - Global Photoelectric Safety Protection Device Sales & Forecasts

5.3.1 By Application - Global Photoelectric Safety Protection Device Sales, 2017-2022

- 5.3.2 By Application - Global Photoelectric Safety Protection Device Sales, 2023-2028
- 5.3.3 By Application - Global Photoelectric Safety Protection Device Sales Market Share, 2017-2028
- 5.4 By Application - Global Photoelectric Safety Protection Device Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Photoelectric Safety Protection Device Market Size, 2021 & 2028
- 6.2 By Region - Global Photoelectric Safety Protection Device Revenue & Forecasts
 - 6.2.1 By Region - Global Photoelectric Safety Protection Device Revenue, 2017-2022
 - 6.2.2 By Region - Global Photoelectric Safety Protection Device Revenue, 2023-2028
 - 6.2.3 By Region - Global Photoelectric Safety Protection Device Revenue Market Share, 2017-2028
- 6.3 By Region - Global Photoelectric Safety Protection Device Sales & Forecasts
 - 6.3.1 By Region - Global Photoelectric Safety Protection Device Sales, 2017-2022
 - 6.3.2 By Region - Global Photoelectric Safety Protection Device Sales, 2023-2028
 - 6.3.3 By Region - Global Photoelectric Safety Protection Device Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Photoelectric Safety Protection Device Revenue, 2017-2028
 - 6.4.2 By Country - North America Photoelectric Safety Protection Device Sales, 2017-2028
 - 6.4.3 US Photoelectric Safety Protection Device Market Size, 2017-2028
 - 6.4.4 Canada Photoelectric Safety Protection Device Market Size, 2017-2028
 - 6.4.5 Mexico Photoelectric Safety Protection Device Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Photoelectric Safety Protection Device Revenue, 2017-2028
 - 6.5.2 By Country - Europe Photoelectric Safety Protection Device Sales, 2017-2028
 - 6.5.3 Germany Photoelectric Safety Protection Device Market Size, 2017-2028
 - 6.5.4 France Photoelectric Safety Protection Device Market Size, 2017-2028
 - 6.5.5 U.K. Photoelectric Safety Protection Device Market Size, 2017-2028
 - 6.5.6 Italy Photoelectric Safety Protection Device Market Size, 2017-2028
 - 6.5.7 Russia Photoelectric Safety Protection Device Market Size, 2017-2028
 - 6.5.8 Nordic Countries Photoelectric Safety Protection Device Market Size, 2017-2028
 - 6.5.9 Benelux Photoelectric Safety Protection Device Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Photoelectric Safety Protection Device Revenue, 2017-2028

6.6.2 By Region - Asia Photoelectric Safety Protection Device Sales, 2017-2028

6.6.3 China Photoelectric Safety Protection Device Market Size, 2017-2028

6.6.4 Japan Photoelectric Safety Protection Device Market Size, 2017-2028

6.6.5 South Korea Photoelectric Safety Protection Device Market Size, 2017-2028

6.6.6 Southeast Asia Photoelectric Safety Protection Device Market Size, 2017-2028

6.6.7 India Photoelectric Safety Protection Device Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Photoelectric Safety Protection Device Revenue, 2017-2028

6.7.2 By Country - South America Photoelectric Safety Protection Device Sales, 2017-2028

6.7.3 Brazil Photoelectric Safety Protection Device Market Size, 2017-2028

6.7.4 Argentina Photoelectric Safety Protection Device Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Photoelectric Safety Protection Device Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Photoelectric Safety Protection Device Sales, 2017-2028

6.8.3 Turkey Photoelectric Safety Protection Device Market Size, 2017-2028

6.8.4 Israel Photoelectric Safety Protection Device Market Size, 2017-2028

6.8.5 Saudi Arabia Photoelectric Safety Protection Device Market Size, 2017-2028

6.8.6 UAE Photoelectric Safety Protection Device Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Omron

7.1.1 Omron Corporate Summary

7.1.2 Omron Business Overview

7.1.3 Omron Photoelectric Safety Protection Device Major Product Offerings

7.1.4 Omron Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)

7.1.5 Omron Key News

7.2 Keyence

7.2.1 Keyence Corporate Summary

7.2.2 Keyence Business Overview

7.2.3 Keyence Photoelectric Safety Protection Device Major Product Offerings

7.2.4 Keyence Photoelectric Safety Protection Device Sales and Revenue in Global

(2017-2022)

7.2.5 Keyence Key News

7.3 Sick

7.3.1 Sick Corporate Summary

7.3.2 Sick Business Overview

7.3.3 Sick Photoelectric Safety Protection Device Major Product Offerings

7.3.4 Sick Photoelectric Safety Protection Device Sales and Revenue in Global

(2017-2022)

7.3.5 Sick Key News

7.4 ANHYUP

7.4.1 ANHYUP Corporate Summary

7.4.2 ANHYUP Business Overview

7.4.3 ANHYUP Photoelectric Safety Protection Device Major Product Offerings

7.4.4 ANHYUP Photoelectric Safety Protection Device Sales and Revenue in Global

(2017-2022)

7.4.5 ANHYUP Key News

7.5 ReeR

7.5.1 ReeR Corporate Summary

7.5.2 ReeR Business Overview

7.5.3 ReeR Photoelectric Safety Protection Device Major Product Offerings

7.5.4 ReeR Photoelectric Safety Protection Device Sales and Revenue in Global

(2017-2022)

7.5.5 ReeR Key News

7.6 Schlueter

7.6.1 Schlueter Corporate Summary

7.6.2 Schlueter Business Overview

7.6.3 Schlueter Photoelectric Safety Protection Device Major Product Offerings

7.6.4 Schlueter Photoelectric Safety Protection Device Sales and Revenue in Global

(2017-2022)

7.6.5 Schlueter Key News

7.7 Banner

7.7.1 Banner Corporate Summary

7.7.2 Banner Business Overview

7.7.3 Banner Photoelectric Safety Protection Device Major Product Offerings

7.7.4 Banner Photoelectric Safety Protection Device Sales and Revenue in Global

(2017-2022)

7.7.5 Banner Key News

7.8 Ifm electronic

7.8.1 Ifm electronic Corporate Summary

- 7.8.2 Ifm electronic Business Overview
- 7.8.3 Ifm electronic Photoelectric Safety Protection Device Major Product Offerings
- 7.8.4 Ifm electronic Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
- 7.8.5 Ifm electronic Key News
- 7.9 Kcenn
 - 7.9.1 Kcenn Corporate Summary
 - 7.9.2 Kcenn Business Overview
 - 7.9.3 Kcenn Photoelectric Safety Protection Device Major Product Offerings
 - 7.9.4 Kcenn Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
 - 7.9.5 Kcenn Key News
- 7.10 Fiessler Elektronik
 - 7.10.1 Fiessler Elektronik Corporate Summary
 - 7.10.2 Fiessler Elektronik Business Overview
 - 7.10.3 Fiessler Elektronik Photoelectric Safety Protection Device Major Product Offerings
 - 7.10.4 Fiessler Elektronik Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
 - 7.10.5 Fiessler Elektronik Key News
- 7.11 Rockwell Automation
 - 7.11.1 Rockwell Automation Corporate Summary
 - 7.11.2 Rockwell Automation Photoelectric Safety Protection Device Business Overview
 - 7.11.3 Rockwell Automation Photoelectric Safety Protection Device Major Product Offerings
 - 7.11.4 Rockwell Automation Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
 - 7.11.5 Rockwell Automation Key News
- 7.12 Schneider Electric
 - 7.12.1 Schneider Electric Corporate Summary
 - 7.12.2 Schneider Electric Photoelectric Safety Protection Device Business Overview
 - 7.12.3 Schneider Electric Photoelectric Safety Protection Device Major Product Offerings
 - 7.12.4 Schneider Electric Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
 - 7.12.5 Schneider Electric Key News
- 7.13 ABB
 - 7.13.1 ABB Corporate Summary

- 7.13.2 ABB Photoelectric Safety Protection Device Business Overview
- 7.13.3 ABB Photoelectric Safety Protection Device Major Product Offerings
- 7.13.4 ABB Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
- 7.13.5 ABB Key News
- 7.14 Euchner
 - 7.14.1 Euchner Corporate Summary
 - 7.14.2 Euchner Business Overview
 - 7.14.3 Euchner Photoelectric Safety Protection Device Major Product Offerings
 - 7.14.4 Euchner Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
 - 7.14.5 Euchner Key News
- 7.15 Panasonic
 - 7.15.1 Panasonic Corporate Summary
 - 7.15.2 Panasonic Business Overview
 - 7.15.3 Panasonic Photoelectric Safety Protection Device Major Product Offerings
 - 7.15.4 Panasonic Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
 - 7.15.5 Panasonic Key News
- 7.16 wenglor sensoric GmbH
 - 7.16.1 wenglor sensoric GmbH Corporate Summary
 - 7.16.2 wenglor sensoric GmbH Business Overview
 - 7.16.3 wenglor sensoric GmbH Photoelectric Safety Protection Device Major Product Offerings
 - 7.16.4 wenglor sensoric GmbH Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
 - 7.16.5 wenglor sensoric GmbH Key News
- 7.17 Sensor Partners
 - 7.17.1 Sensor Partners Corporate Summary
 - 7.17.2 Sensor Partners Business Overview
 - 7.17.3 Sensor Partners Photoelectric Safety Protection Device Major Product Offerings
 - 7.17.4 Sensor Partners Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)
 - 7.17.5 Sensor Partners Key News
- 7.18 di-soric
 - 7.18.1 di-soric Corporate Summary
 - 7.18.2 di-soric Business Overview
 - 7.18.3 di-soric Photoelectric Safety Protection Device Major Product Offerings
 - 7.18.4 di-soric Photoelectric Safety Protection Device Sales and Revenue in Global

(2017-2022)

7.18.5 di-soric Key News

7.19 Rockford Systems

7.19.1 Rockford Systems Corporate Summary

7.19.2 Rockford Systems Business Overview

7.19.3 Rockford Systems Photoelectric Safety Protection Device Major Product

Offerings

7.19.4 Rockford Systems Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)

7.19.5 Rockford Systems Key News

7.20 Datalogic

7.20.1 Datalogic Corporate Summary

7.20.2 Datalogic Business Overview

7.20.3 Datalogic Photoelectric Safety Protection Device Major Product Offerings

7.20.4 Datalogic Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)

7.20.5 Datalogic Key News

7.21 IDEC Corporation

7.21.1 IDEC Corporation Corporate Summary

7.21.2 IDEC Corporation Business Overview

7.21.3 IDEC Corporation Photoelectric Safety Protection Device Major Product

Offerings

7.21.4 IDEC Corporation Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)

7.21.5 IDEC Corporation Key News

7.22 Wieland Electric

7.22.1 Wieland Electric Corporate Summary

7.22.2 Wieland Electric Business Overview

7.22.3 Wieland Electric Photoelectric Safety Protection Device Major Product Offerings

7.22.4 Wieland Electric Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)

7.22.5 Wieland Electric Key News

7.23 Treotham

7.23.1 Treotham Corporate Summary

7.23.2 Treotham Business Overview

7.23.3 Treotham Photoelectric Safety Protection Device Major Product Offerings

7.23.4 Treotham Photoelectric Safety Protection Device Sales and Revenue in Global (2017-2022)

7.23.5 Treotham Key News

8 GLOBAL PHOTOELECTRIC SAFETY PROTECTION DEVICE PRODUCTION CAPACITY, ANALYSIS

8.1 Global Photoelectric Safety Protection Device Production Capacity, 2017-2028

8.2 Photoelectric Safety Protection Device Production Capacity of Key Manufacturers in Global Market

8.3 Global Photoelectric Safety Protection Device Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 PHOTOELECTRIC SAFETY PROTECTION DEVICE SUPPLY CHAIN ANALYSIS

10.1 Photoelectric Safety Protection Device Industry Value Chain

10.2 Photoelectric Safety Protection Device Upstream Market

10.3 Photoelectric Safety Protection Device Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Photoelectric Safety Protection Device Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Photoelectric Safety Protection Device in Global Market

Table 2. Top Photoelectric Safety Protection Device Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Photoelectric Safety Protection Device Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Photoelectric Safety Protection Device Revenue Share by Companies, 2017-2022

Table 5. Global Photoelectric Safety Protection Device Sales by Companies, (K Units), 2017-2022

Table 6. Global Photoelectric Safety Protection Device Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Photoelectric Safety Protection Device Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers Photoelectric Safety Protection Device Product Type

Table 9. List of Global Tier 1 Photoelectric Safety Protection Device Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Photoelectric Safety Protection Device Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Photoelectric Safety Protection Device Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Photoelectric Safety Protection Device Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Photoelectric Safety Protection Device Sales (K Units), 2017-2022

Table 15. By Type - Global Photoelectric Safety Protection Device Sales (K Units), 2023-2028

Table 16. By Application – Global Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Photoelectric Safety Protection Device Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Photoelectric Safety Protection Device Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Photoelectric Safety Protection Device Sales (K

Units), 2017-2022

Table 20. By Application - Global Photoelectric Safety Protection Device Sales (K Units), 2023-2028

Table 21. By Region – Global Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Photoelectric Safety Protection Device Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Photoelectric Safety Protection Device Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Photoelectric Safety Protection Device Sales (K Units), 2017-2022

Table 25. By Region - Global Photoelectric Safety Protection Device Sales (K Units), 2023-2028

Table 26. By Country - North America Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Photoelectric Safety Protection Device Sales, (K Units), 2017-2022

Table 29. By Country - North America Photoelectric Safety Protection Device Sales, (K Units), 2023-2028

Table 30. By Country - Europe Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Photoelectric Safety Protection Device Sales, (K Units), 2017-2022

Table 33. By Country - Europe Photoelectric Safety Protection Device Sales, (K Units), 2023-2028

Table 34. By Region - Asia Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Photoelectric Safety Protection Device Sales, (K Units), 2017-2022

Table 37. By Region - Asia Photoelectric Safety Protection Device Sales, (K Units), 2023-2028

Table 38. By Country - South America Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Photoelectric Safety Protection Device Sales, (K Units), 2017-2022

Table 41. By Country - South America Photoelectric Safety Protection Device Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Photoelectric Safety Protection Device Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Photoelectric Safety Protection Device Sales, (K Units), 2023-2028

Table 46. Omron Corporate Summary

Table 47. Omron Photoelectric Safety Protection Device Product Offerings

Table 48. Omron Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Keyence Corporate Summary

Table 50. Keyence Photoelectric Safety Protection Device Product Offerings

Table 51. Keyence Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. Sick Corporate Summary

Table 53. Sick Photoelectric Safety Protection Device Product Offerings

Table 54. Sick Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. ANHYUP Corporate Summary

Table 56. ANHYUP Photoelectric Safety Protection Device Product Offerings

Table 57. ANHYUP Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. ReeR Corporate Summary

Table 59. ReeR Photoelectric Safety Protection Device Product Offerings

Table 60. ReeR Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Schlueter Corporate Summary

Table 62. Schlueter Photoelectric Safety Protection Device Product Offerings

Table 63. Schlueter Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. Banner Corporate Summary

- Table 65. Banner Photoelectric Safety Protection Device Product Offerings
- Table 66. Banner Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 67. Ifm electronic Corporate Summary
- Table 68. Ifm electronic Photoelectric Safety Protection Device Product Offerings
- Table 69. Ifm electronic Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 70. Kcenn Corporate Summary
- Table 71. Kcenn Photoelectric Safety Protection Device Product Offerings
- Table 72. Kcenn Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 73. Fiessler Elektronik Corporate Summary
- Table 74. Fiessler Elektronik Photoelectric Safety Protection Device Product Offerings
- Table 75. Fiessler Elektronik Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 76. Rockwell Automation Corporate Summary
- Table 77. Rockwell Automation Photoelectric Safety Protection Device Product Offerings
- Table 78. Rockwell Automation Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 79. Schneider Electric Corporate Summary
- Table 80. Schneider Electric Photoelectric Safety Protection Device Product Offerings
- Table 81. Schneider Electric Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 82. ABB Corporate Summary
- Table 83. ABB Photoelectric Safety Protection Device Product Offerings
- Table 84. ABB Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 85. Euchner Corporate Summary
- Table 86. Euchner Photoelectric Safety Protection Device Product Offerings
- Table 87. Euchner Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 88. Panasonic Corporate Summary
- Table 89. Panasonic Photoelectric Safety Protection Device Product Offerings
- Table 90. Panasonic Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 91. wenglor sensoric GmbH Corporate Summary
- Table 92. wenglor sensoric GmbH Photoelectric Safety Protection Device Product Offerings

Table 93. wenglorsensoric GmbH Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 94. Sensor Partners Corporate Summary

Table 95. Sensor Partners Photoelectric Safety Protection Device Product Offerings

Table 96. Sensor Partners Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 97. di-soric Corporate Summary

Table 98. di-soric Photoelectric Safety Protection Device Product Offerings

Table 99. di-soric Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 100. Rockford Systems Corporate Summary

Table 101. Rockford Systems Photoelectric Safety Protection Device Product Offerings

Table 102. Rockford Systems Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 103. Datalogic Corporate Summary

Table 104. Datalogic Photoelectric Safety Protection Device Product Offerings

Table 105. Datalogic Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 106. IDEC Corporation Corporate Summary

Table 107. IDEC Corporation Photoelectric Safety Protection Device Product Offerings

Table 108. IDEC Corporation Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 109. Wieland Electric Corporate Summary

Table 110. Wieland Electric Photoelectric Safety Protection Device Product Offerings

Table 111. Wieland Electric Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 112. Treotham Corporate Summary

Table 113. Treotham Photoelectric Safety Protection Device Product Offerings

Table 114. Treotham Photoelectric Safety Protection Device Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 115. Photoelectric Safety Protection Device Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 116. Global Photoelectric Safety Protection Device Capacity Market Share of Key Manufacturers, 2020-2022

Table 117. Global Photoelectric Safety Protection Device Production by Region, 2017-2022 (K Units)

Table 118. Global Photoelectric Safety Protection Device Production by Region, 2023-2028 (K Units)

Table 119. Photoelectric Safety Protection Device Market Opportunities & Trends in

Global Market

Table 120. Photoelectric Safety Protection Device Market Drivers in Global Market

Table 121. Photoelectric Safety Protection Device Market Restraints in Global Market

Table 122. Photoelectric Safety Protection Device Raw Materials

Table 123. Photoelectric Safety Protection Device Raw Materials Suppliers in Global Market

Table 124. Typical Photoelectric Safety Protection Device Downstream

Table 125. Photoelectric Safety Protection Device Downstream Clients in Global Market

Table 126. Photoelectric Safety Protection Device Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Photoelectric Safety Protection Device Segment by Type
- Figure 2. Photoelectric Safety Protection Device Segment by Application
- Figure 3. Global Photoelectric Safety Protection Device Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Photoelectric Safety Protection Device Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Photoelectric Safety Protection Device Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Photoelectric Safety Protection Device Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Photoelectric Safety Protection Device Revenue in 2021
- Figure 9. By Type - Global Photoelectric Safety Protection Device Sales Market Share, 2017-2028
- Figure 10. By Type - Global Photoelectric Safety Protection Device Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Photoelectric Safety Protection Device Price (US\$/Unit), 2017-2028
- Figure 12. By Application - Global Photoelectric Safety Protection Device Sales Market Share, 2017-2028
- Figure 13. By Application - Global Photoelectric Safety Protection Device Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Photoelectric Safety Protection Device Price (US\$/Unit), 2017-2028
- Figure 15. By Region - Global Photoelectric Safety Protection Device Sales Market Share, 2017-2028
- Figure 16. By Region - Global Photoelectric Safety Protection Device Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Photoelectric Safety Protection Device Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Photoelectric Safety Protection Device Sales Market Share, 2017-2028
- Figure 19. US Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Photoelectric Safety Protection Device Revenue, (US\$, Mn),

2017-2028

Figure 22. By Country - Europe Photoelectric Safety Protection Device Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Photoelectric Safety Protection Device Sales Market Share, 2017-2028

Figure 24. Germany Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 25. France Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Photoelectric Safety Protection Device Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Photoelectric Safety Protection Device Sales Market Share, 2017-2028

Figure 33. China Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 37. India Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Photoelectric Safety Protection Device Revenue Market Share, 2017-2028

Figure 39. By Country - South America Photoelectric Safety Protection Device Sales Market Share, 2017-2028

Figure 40. Brazil Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Photoelectric Safety Protection Device

Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Photoelectric Safety Protection Device Sales Market Share, 2017-2028

Figure 44. Turkey Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Photoelectric Safety Protection Device Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Photoelectric Safety Protection Device Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Photoelectric Safety Protection Device by Region, 2021 VS 2028

Figure 50. Photoelectric Safety Protection Device Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: Photoelectric Safety Protection Device Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/PD0D56EE4DBAEN.html>

Price: US\$ 3,250.00 (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/PD0D56EE4DBAEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970