

Global UV Photodetector Modules Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/UCAD2FA9E03CEN.html>

Date: July 2025

Pages: 144

Price: US\$ 3,200.00 (Single User License)

ID: UCAD2FA9E03CEN

Abstracts

Report Overview

UV photodetector modules are specialized optoelectronic devices designed to detect and measure ultraviolet (UV) light across various wavelengths, including UVA (315?400 nm), UVB (280?315 nm), and UVC (100?280 nm). These modules typically integrate a photodiode or phototransistor with signal conditioning circuitry to provide accurate UV intensity readings, often outputting analog or digital signals for further processing. Key applications include environmental monitoring (e.g., UV index measurement), industrial processes (e.g., curing, sterilization), medical equipment (e.g., phototherapy), and consumer electronics (e.g., wearable UV sensors). The modules may incorporate filters to enhance spectral selectivity or mitigate interference from visible and infrared light. High-performance variants leverage materials like silicon carbide (SiC) or gallium nitride (GaN) for improved sensitivity and durability, particularly in harsh environments. Their compact form factor and low power consumption make them suitable for portable and IoT-enabled devices. The market for UV photodetector modules is driven by increasing regulatory scrutiny of UV exposure, growing adoption of UV-C disinfection technologies, and advancements in semiconductor fabrication enabling cost-effective production. However, challenges include competition from alternative sensing technologies and the need for calibration to maintain accuracy over time. Regional demand varies, with healthcare and industrial sectors dominating in developed markets, while consumer applications gain traction in emerging economies. Key players focus on miniaturization, multi-spectral detection capabilities, and integration with wireless communication protocols to address evolving customer needs. The rise of smart cities and environmental monitoring initiatives further amplifies growth prospects, though supply chain constraints for specialized materials pose potential bottlenecks.

This report provides a deep insight into the global UV Photodetector Modules market

covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global UV Photodetector Modules Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the UV Photodetector Modules market in any manner.

Global UV Photodetector Modules Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

GaNo Opto

Hamamatsu

ON Semiconductor

Broadcom

First Sensor

KETEK GmbH

Mirion Technologies

PNDetector

AdvanSiD

Guilin Guangyi

Market Segmentation (by Type)

Square Shape

Round Shape

Market Segmentation (by Application)

Aerospace and Defense

Environmental Monitoring

Physics Research

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the UV Photodetector Modules Market

Overview of the regional outlook of the UV Photodetector Modules Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the

UV Photodetector Modules Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of UV Photodetector Modules, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

Table of Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of UV Photodetector Modules

1.2 Key Market Segments

1.2.1 UV Photodetector Modules Segment by Type

1.2.2 UV Photodetector Modules Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 UV PHOTODETECTOR MODULES MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global UV Photodetector Modules Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global UV Photodetector Modules Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 UV PHOTODETECTOR MODULES MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global UV Photodetector Modules Product Life Cycle

3.3 Global UV Photodetector Modules Sales by Manufacturers (2020-2025)

3.4 Global UV Photodetector Modules Revenue Market Share by Manufacturers (2020-2025)

3.5 UV Photodetector Modules Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global UV Photodetector Modules Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 UV Photodetector Modules Market Competitive Situation and Trends

3.8.1 UV Photodetector Modules Market Concentration Rate

3.8.2 Global 5 and 10 Largest UV Photodetector Modules Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 UV PHOTODETECTOR MODULES INDUSTRY CHAIN ANALYSIS

4.1 UV Photodetector Modules Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF UV PHOTODETECTOR MODULES MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global UV Photodetector Modules Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to UV Photodetector Modules Market

5.7 ESG Ratings of Leading Companies

6 UV PHOTODETECTOR MODULES MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global UV Photodetector Modules Sales Market Share by Type (2020-2025)

6.3 Global UV Photodetector Modules Market Size Market Share by Type (2020-2025)

6.4 Global UV Photodetector Modules Price by Type (2020-2025)

7 UV PHOTODETECTOR MODULES MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global UV Photodetector Modules Market Sales by Application (2020-2025)
- 7.3 Global UV Photodetector Modules Market Size (M USD) by Application (2020-2025)
- 7.4 Global UV Photodetector Modules Sales Growth Rate by Application (2020-2025)

8 UV PHOTODETECTOR MODULES MARKET SALES BY REGION

- 8.1 Global UV Photodetector Modules Sales by Region
 - 8.1.1 Global UV Photodetector Modules Sales by Region
 - 8.1.2 Global UV Photodetector Modules Sales Market Share by Region
- 8.2 Global UV Photodetector Modules Market Size by Region
 - 8.2.1 Global UV Photodetector Modules Market Size by Region
 - 8.2.2 Global UV Photodetector Modules Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America UV Photodetector Modules Sales by Country
 - 8.3.2 North America UV Photodetector Modules Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe UV Photodetector Modules Sales by Country
 - 8.4.2 Europe UV Photodetector Modules Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific UV Photodetector Modules Sales by Region
 - 8.5.2 Asia Pacific UV Photodetector Modules Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America

- 8.6.1 South America UV Photodetector Modules Sales by Country
- 8.6.2 South America UV Photodetector Modules Market Size by Country
- 8.6.3 Brazil Market Overview
- 8.6.4 Argentina Market Overview
- 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa UV Photodetector Modules Sales by Region
 - 8.7.2 Middle East and Africa UV Photodetector Modules Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 UV PHOTODETECTOR MODULES MARKET PRODUCTION BY REGION

- 9.1 Global Production of UV Photodetector Modules by Region(2020-2025)
- 9.2 Global UV Photodetector Modules Revenue Market Share by Region (2020-2025)
- 9.3 Global UV Photodetector Modules Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America UV Photodetector Modules Production
 - 9.4.1 North America UV Photodetector Modules Production Growth Rate (2020-2025)
 - 9.4.2 North America UV Photodetector Modules Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe UV Photodetector Modules Production
 - 9.5.1 Europe UV Photodetector Modules Production Growth Rate (2020-2025)
 - 9.5.2 Europe UV Photodetector Modules Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan UV Photodetector Modules Production (2020-2025)
 - 9.6.1 Japan UV Photodetector Modules Production Growth Rate (2020-2025)
 - 9.6.2 Japan UV Photodetector Modules Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China UV Photodetector Modules Production (2020-2025)
 - 9.7.1 China UV Photodetector Modules Production Growth Rate (2020-2025)
 - 9.7.2 China UV Photodetector Modules Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 GaNo Opto

10.1.1 GaNo Opto Basic Information

10.1.2 GaNo Opto UV Photodetector Modules Product Overview

10.1.3 GaNo Opto UV Photodetector Modules Product Market Performance

10.1.4 GaNo Opto Business Overview

10.1.5 GaNo Opto SWOT Analysis

10.1.6 GaNo Opto Recent Developments

10.2 Hamamatsu

10.2.1 Hamamatsu Basic Information

10.2.2 Hamamatsu UV Photodetector Modules Product Overview

10.2.3 Hamamatsu UV Photodetector Modules Product Market Performance

10.2.4 Hamamatsu Business Overview

10.2.5 Hamamatsu SWOT Analysis

10.2.6 Hamamatsu Recent Developments

10.3 ON Semiconductor

10.3.1 ON Semiconductor Basic Information

10.3.2 ON Semiconductor UV Photodetector Modules Product Overview

10.3.3 ON Semiconductor UV Photodetector Modules Product Market Performance

10.3.4 ON Semiconductor Business Overview

10.3.5 ON Semiconductor SWOT Analysis

10.3.6 ON Semiconductor Recent Developments

10.4 Broadcom

10.4.1 Broadcom Basic Information

10.4.2 Broadcom UV Photodetector Modules Product Overview

10.4.3 Broadcom UV Photodetector Modules Product Market Performance

10.4.4 Broadcom Business Overview

10.4.5 Broadcom Recent Developments

10.5 First Sensor

10.5.1 First Sensor Basic Information

10.5.2 First Sensor UV Photodetector Modules Product Overview

10.5.3 First Sensor UV Photodetector Modules Product Market Performance

10.5.4 First Sensor Business Overview

10.5.5 First Sensor Recent Developments

10.6 KETEK GmbH

10.6.1 KETEK GmbH Basic Information

10.6.2 KETEK GmbH UV Photodetector Modules Product Overview

10.6.3 KETEK GmbH UV Photodetector Modules Product Market Performance

10.6.4 KETEK GmbH Business Overview

10.6.5 KETEK GmbH Recent Developments

10.7 Mirion Technologies

10.7.1 Mirion Technologies Basic Information

10.7.2 Mirion Technologies UV Photodetector Modules Product Overview

10.7.3 Mirion Technologies UV Photodetector Modules Product Market Performance

10.7.4 Mirion Technologies Business Overview

10.7.5 Mirion Technologies Recent Developments

10.8 PNDetector

10.8.1 PNDetector Basic Information

10.8.2 PNDetector UV Photodetector Modules Product Overview

10.8.3 PNDetector UV Photodetector Modules Product Market Performance

10.8.4 PNDetector Business Overview

10.8.5 PNDetector Recent Developments

10.9 AdvanSiD

10.9.1 AdvanSiD Basic Information

10.9.2 AdvanSiD UV Photodetector Modules Product Overview

10.9.3 AdvanSiD UV Photodetector Modules Product Market Performance

10.9.4 AdvanSiD Business Overview

10.9.5 AdvanSiD Recent Developments

10.10 Guilin Guangyi

10.10.1 Guilin Guangyi Basic Information

10.10.2 Guilin Guangyi UV Photodetector Modules Product Overview

10.10.3 Guilin Guangyi UV Photodetector Modules Product Market Performance

10.10.4 Guilin Guangyi Business Overview

10.10.5 Guilin Guangyi Recent Developments

11 UV PHOTODETECTOR MODULES MARKET FORECAST BY REGION

11.1 Global UV Photodetector Modules Market Size Forecast

11.2 Global UV Photodetector Modules Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe UV Photodetector Modules Market Size Forecast by Country

11.2.3 Asia Pacific UV Photodetector Modules Market Size Forecast by Region

11.2.4 South America UV Photodetector Modules Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of UV Photodetector Modules by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global UV Photodetector Modules Market Forecast by Type (2026-2033)

- 12.1.1 Global Forecasted Sales of UV Photodetector Modules by Type (2026-2033)
- 12.1.2 Global UV Photodetector Modules Market Size Forecast by Type (2026-2033)
- 12.1.3 Global Forecasted Price of UV Photodetector Modules by Type (2026-2033)
- 12.2 Global UV Photodetector Modules Market Forecast by Application (2026-2033)
 - 12.2.1 Global UV Photodetector Modules Sales (K Units) Forecast by Application
 - 12.2.2 Global UV Photodetector Modules Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. UV Photodetector Modules Market Size Comparison by Region (M USD)

Table 5. Global UV Photodetector Modules Sales (K Units) by Manufacturers
(2020-2025)

Table 6. Global UV Photodetector Modules Sales Market Share by Manufacturers
(2020-2025)

Table 7. Global UV Photodetector Modules Revenue (M USD) by Manufacturers
(2020-2025)

Table 8. Global UV Photodetector Modules Revenue Share by Manufacturers
(2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in UV
Photodetector Modules as of 2024)

Table 10. Global Market UV Photodetector Modules Average Price (USD/Unit) of Key
Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global UV Photodetector Modules Manufacturers Market Concentration Ratio
(CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. UV Photodetector Modules Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading
Countries

Table 25. Global UV Photodetector Modules Sales by Type (K Units)

Table 26. Global UV Photodetector Modules Market Size by Type (M USD)

Table 27. Global UV Photodetector Modules Sales (K Units) by Type (2020-2025)

- Table 28. Global UV Photodetector Modules Sales Market Share by Type (2020-2025)
- Table 29. Global UV Photodetector Modules Market Size (M USD) by Type (2020-2025)
- Table 30. Global UV Photodetector Modules Market Size Share by Type (2020-2025)
- Table 31. Global UV Photodetector Modules Price (USD/Unit) by Type (2020-2025)
- Table 32. Global UV Photodetector Modules Sales (K Units) by Application
- Table 33. Global UV Photodetector Modules Market Size by Application
- Table 34. Global UV Photodetector Modules Sales by Application (2020-2025) & (K Units)
- Table 35. Global UV Photodetector Modules Sales Market Share by Application (2020-2025)
- Table 36. Global UV Photodetector Modules Market Size by Application (2020-2025) & (M USD)
- Table 37. Global UV Photodetector Modules Market Share by Application (2020-2025)
- Table 38. Global UV Photodetector Modules Sales Growth Rate by Application (2020-2025)
- Table 39. Global UV Photodetector Modules Sales by Region (2020-2025) & (K Units)
- Table 40. Global UV Photodetector Modules Sales Market Share by Region (2020-2025)
- Table 41. Global UV Photodetector Modules Market Size by Region (2020-2025) & (M USD)
- Table 42. Global UV Photodetector Modules Market Size Market Share by Region (2020-2025)
- Table 43. North America UV Photodetector Modules Sales by Country (2020-2025) & (K Units)
- Table 44. North America UV Photodetector Modules Market Size by Country (2020-2025) & (M USD)
- Table 45. Europe UV Photodetector Modules Sales by Country (2020-2025) & (K Units)
- Table 46. Europe UV Photodetector Modules Market Size by Country (2020-2025) & (M USD)
- Table 47. Asia Pacific UV Photodetector Modules Sales by Region (2020-2025) & (K Units)
- Table 48. Asia Pacific UV Photodetector Modules Market Size by Region (2020-2025) & (M USD)
- Table 49. South America UV Photodetector Modules Sales by Country (2020-2025) & (K Units)
- Table 50. South America UV Photodetector Modules Market Size by Country (2020-2025) & (M USD)
- Table 51. Middle East and Africa UV Photodetector Modules Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa UV Photodetector Modules Market Size by Region (2020-2025) & (M USD)

Table 53. Global UV Photodetector Modules Production (K Units) by Region(2020-2025)

Table 54. Global UV Photodetector Modules Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global UV Photodetector Modules Revenue Market Share by Region (2020-2025)

Table 56. Global UV Photodetector Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America UV Photodetector Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe UV Photodetector Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan UV Photodetector Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China UV Photodetector Modules Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. GaNo Opto Basic Information

Table 62. GaNo Opto UV Photodetector Modules Product Overview

Table 63. GaNo Opto UV Photodetector Modules Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. GaNo Opto Business Overview

Table 65. GaNo Opto SWOT Analysis

Table 66. GaNo Opto Recent Developments

Table 67. Hamamatsu Basic Information

Table 68. Hamamatsu UV Photodetector Modules Product Overview

Table 69. Hamamatsu UV Photodetector Modules Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Hamamatsu Business Overview

Table 71. Hamamatsu SWOT Analysis

Table 72. Hamamatsu Recent Developments

Table 73. ON Semiconductor Basic Information

Table 74. ON Semiconductor UV Photodetector Modules Product Overview

Table 75. ON Semiconductor UV Photodetector Modules Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. ON Semiconductor Business Overview

Table 77. ON Semiconductor SWOT Analysis

Table 78. ON Semiconductor Recent Developments

Table 79. Broadcom Basic Information

Table 80. Broadcom UV Photodetector Modules Product Overview

Table 81. Broadcom UV Photodetector Modules Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. Broadcom Business Overview

Table 83. Broadcom Recent Developments

Table 84. First Sensor Basic Information

Table 85. First Sensor UV Photodetector Modules Product Overview

Table 86. First Sensor UV Photodetector Modules Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. First Sensor Business Overview

Table 88. First Sensor Recent Developments

Table 89. KETEK GmbH Basic Information

Table 90. KETEK GmbH UV Photodetector Modules Product Overview

Table 91. KETEK GmbH UV Photodetector Modules Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 92. KETEK GmbH Business Overview

Table 93. KETEK GmbH Recent Developments

Table 94. Mirion Technologies Basic Information

Table 95. Mirion Technologies UV Photodetector Modules Product Overview

Table 96. Mirion Technologies UV Photodetector Modules Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 97. Mirion Technologies Business Overview

Table 98. Mirion Technologies Recent Developments

Table 99. PNDetector Basic Information

Table 100. PNDetector UV Photodetector Modules Product Overview

Table 101. PNDetector UV Photodetector Modules Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 102. PNDetector Business Overview

Table 103. PNDetector Recent Developments

Table 104. AdvanSiD Basic Information

Table 105. AdvanSiD UV Photodetector Modules Product Overview

Table 106. AdvanSiD UV Photodetector Modules Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 107. AdvanSiD Business Overview

Table 108. AdvanSiD Recent Developments

Table 109. Guilin Guangyi Basic Information

Table 110. Guilin Guangyi UV Photodetector Modules Product Overview

Table 111. Guilin Guangyi UV Photodetector Modules Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 112. Guilin Guangyi Business Overview

Table 113. Guilin Guangyi Recent Developments

Table 114. Global UV Photodetector Modules Sales Forecast by Region (2026-2033) & (K Units)

Table 115. Global UV Photodetector Modules Market Size Forecast by Region (2026-2033) & (M USD)

Table 116. North America UV Photodetector Modules Sales Forecast by Country (2026-2033) & (K Units)

Table 117. North America UV Photodetector Modules Market Size Forecast by Country (2026-2033) & (M USD)

Table 118. Europe UV Photodetector Modules Sales Forecast by Country (2026-2033) & (K Units)

Table 119. Europe UV Photodetector Modules Market Size Forecast by Country (2026-2033) & (M USD)

Table 120. Asia Pacific UV Photodetector Modules Sales Forecast by Region (2026-2033) & (K Units)

Table 121. Asia Pacific UV Photodetector Modules Market Size Forecast by Region (2026-2033) & (M USD)

Table 122. South America UV Photodetector Modules Sales Forecast by Country (2026-2033) & (K Units)

Table 123. South America UV Photodetector Modules Market Size Forecast by Country (2026-2033) & (M USD)

Table 124. Middle East and Africa UV Photodetector Modules Sales Forecast by Country (2026-2033) & (Units)

Table 125. Middle East and Africa UV Photodetector Modules Market Size Forecast by Country (2026-2033) & (M USD)

Table 126. Global UV Photodetector Modules Sales Forecast by Type (2026-2033) & (K Units)

Table 127. Global UV Photodetector Modules Market Size Forecast by Type (2026-2033) & (M USD)

Table 128. Global UV Photodetector Modules Price Forecast by Type (2026-2033) & (USD/Unit)

Table 129. Global UV Photodetector Modules Sales (K Units) Forecast by Application (2026-2033)

Table 130. Global UV Photodetector Modules Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of UV Photodetector Modules
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global UV Photodetector Modules Market Size (M USD), 2024-2033
- Figure 5. Global UV Photodetector Modules Market Size (M USD) (2020-2033)
- Figure 6. Global UV Photodetector Modules Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. UV Photodetector Modules Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global UV Photodetector Modules Product Life Cycle
- Figure 13. UV Photodetector Modules Sales Share by Manufacturers in 2024
- Figure 14. Global UV Photodetector Modules Revenue Share by Manufacturers in 2024
- Figure 15. UV Photodetector Modules Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market UV Photodetector Modules Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by UV Photodetector Modules Revenue in 2024
- Figure 18. Industry Chain Map of UV Photodetector Modules
- Figure 19. Global UV Photodetector Modules Market PEST Analysis
- Figure 20. Global UV Photodetector Modules Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global UV Photodetector Modules Market Share by Type
- Figure 27. Sales Market Share of UV Photodetector Modules by Type (2020-2025)
- Figure 28. Sales Market Share of UV Photodetector Modules by Type in 2024
- Figure 29. Market Size Share of UV Photodetector Modules by Type (2020-2025)
- Figure 30. Market Size Share of UV Photodetector Modules by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global UV Photodetector Modules Market Share by Application

Figure 33. Global UV Photodetector Modules Sales Market Share by Application (2020-2025)

Figure 34. Global UV Photodetector Modules Sales Market Share by Application in 2024

Figure 35. Global UV Photodetector Modules Market Share by Application (2020-2025)

Figure 36. Global UV Photodetector Modules Market Share by Application in 2024

Figure 37. Global UV Photodetector Modules Sales Growth Rate by Application (2020-2025)

Figure 38. Global UV Photodetector Modules Sales Market Share by Region (2020-2025)

Figure 39. Global UV Photodetector Modules Market Size Market Share by Region (2020-2025)

Figure 40. North America UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America UV Photodetector Modules Sales Market Share by Country in 2024

Figure 43. North America UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America UV Photodetector Modules Market Size Market Share by Country in 2024

Figure 45. U.S. UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada UV Photodetector Modules Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada UV Photodetector Modules Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico UV Photodetector Modules Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico UV Photodetector Modules Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe UV Photodetector Modules Sales Market Share by Country in 2024

Figure 53. Europe UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe UV Photodetector Modules Market Size Market Share by Country in 2024

Figure 55. Germany UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific UV Photodetector Modules Sales and Growth Rate (K Units)

Figure 66. Asia Pacific UV Photodetector Modules Sales Market Share by Region in 2024

Figure 67. Asia Pacific UV Photodetector Modules Market Size Market Share by Region in 2024

Figure 68. China UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America UV Photodetector Modules Sales and Growth Rate (K Units)

Figure 79. South America UV Photodetector Modules Sales Market Share by Country in 2024

Figure 80. South America UV Photodetector Modules Market Size and Growth Rate (M USD)

Figure 81. South America UV Photodetector Modules Market Size Market Share by Country in 2024

Figure 82. Brazil UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa UV Photodetector Modules Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa UV Photodetector Modules Sales Market Share by Region in 2024

Figure 90. Middle East and Africa UV Photodetector Modules Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa UV Photodetector Modules Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa UV Photodetector Modules Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa UV Photodetector Modules Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global UV Photodetector Modules Production Market Share by Region (2020-2025)

Figure 103. North America UV Photodetector Modules Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe UV Photodetector Modules Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan UV Photodetector Modules Production (K Units) Growth Rate (2020-2025)

Figure 106. China UV Photodetector Modules Production (K Units) Growth Rate (2020-2025)

Figure 107. Global UV Photodetector Modules Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global UV Photodetector Modules Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global UV Photodetector Modules Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global UV Photodetector Modules Market Share Forecast by Type (2026-2033)

Figure 111. Global UV Photodetector Modules Sales Forecast by Application (2026-2033)

Figure 112. Global UV Photodetector Modules Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global UV Photodetector Modules Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/UCAD2FA9E03CEN.html>

Price: US\$ 3,200.00 (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/UCAD2FA9E03CEN.html>