

# UV Sensor Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/U17135173235EN.html>

Date: August 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: U17135173235EN

## Abstracts

Get it in 2-3 working days by ordering today

### UV Sensor Market Trends and Forecast

The future of the global UV sensor market looks promising with opportunities in the industrial, automotive, medical, and consumer electronic applications. The global UV sensor market is expected to reach an estimated \$2.7 billion by 2028 with a CAGR of 9.8% from 2023 to 2028. The major drivers for this market are growing integration of these sensors in wearable electronics, significant demand for such sensors in pharmaceuticals and laboratories, and increasing demand of this device to monitor UV exposure and ensure safety.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### UV Sensor Market by Segment

The study includes trends and forecast for the global UV sensor market by product type, application, and region, as follows:

#### UV Sensor Market by Product Type [Shipment Analysis by Value from 2017 to 2028]:

UV Phototubes

Light Sensors

## UV Spectrum Sensors

UV Sensor Market by Application [Shipment Analysis by Value from 2017 to 2028]:

Industrial

Automotive

Medical

Consumer Electronics

Others

UV Sensor Market by Region [Shipment Analysis by Value from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

### List of UV Sensor Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, UV sensor companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the UV sensor companies profiled in this report include:

Adafruit Industries

Apogee Instruments

Balluff

Broadcom

Davis Instruments

GaNo Optoelectronics

Genicom

## UV Sensor Market Insights

Lucintel forecasts that UV phototube segment is expected to witness the highest growth over the forecast period due to the increasing adoption of this sensor in procedures, such as chemical, medical analysis, and laser measuring and expanding use of this device as a radiation-sensitive sensor to monitor UV water, UV air, and solar irradiance treatments.

Consumer electronic segment is expected to witness the highest growth over the forecast period due to the substantial use of UV sensor in various electronic gadgets, such as mobile phones, digital cameras, and camcorders, to monitor the amount of ultraviolet radiation in sunlight.

APAC is expected to witness the highest growth over the forecast period due to the extensive demand for UV sensor from various end use industries, such as automotive, consumer electronic, and industrial sectors of the region.

## Features of the UV Sensor Market

**Market Size Estimates:** UV sensor market size estimation in terms of value (\$B)

**Trend And Forecast Analysis:** Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

**Segmentation Analysis:** UV sensor market size by various segments, such as by

product type, application, and region

Regional Analysis: UV sensor market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different by product type, application, and regions for the UV sensor market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the UV sensor market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the UV sensor market size?

Answer: The global UV sensor market is expected to reach an estimated \$2.7 billion by 2028.

Q2. What is the growth forecast for UV sensor market?

Answer: The global UV sensor market is expected to grow with a CAGR of 9.8% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the UV sensor market?

Answer: The major drivers for this market are growing integration of these sensors in wearable electronics, significant demand for such sensors in pharmaceuticals and laboratories, and increasing demand of this device to monitor UV exposure and ensure safety.

Q4. What are the major segments for UV sensor market?

Answer: The future of the UV sensor market looks promising with opportunities in the industrial, automotive, medical, and consumer electronic applications.

Q5. Who are the key UV sensor companies?

Answer: Some of the key UV sensor companies are as follows:

Adafruit Industries

Apogee Instruments

Balluff

Broadcom

Davis Instruments

GaNo Optoelectronics

Genicom

Q6. Which UV sensor segment will be the largest in future?

Answer: Lucintel forecast that UV phototube segment is expected to witness the highest growth over the forecast period due to the increasing adoption of this sensor in procedures, such as chemical, medical analysis, and laser measuring and expanding use of this device as a radiation-sensitive sensor to monitor UV water, UV air, and solar irradiance treatments.

Q7. In UV sensor market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness the highest growth over the forecast period due to the extensive demand for UV sensor from various end use industries, such as automotive, consumer electronic, and industrial sectors of the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

- Q.1. What are some of the most promising, high-growth opportunities for the UV sensor market by product type (UV phototubes, light sensors, and UV spectrum sensors), application (industrial, automotive, medical, consumer electronics, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q.2. Which segments will grow at a faster pace and why?
- Q.3. Which region will grow at a faster pace and why?
- Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?
- Q.5. What are the business risks and competitive threats in this market?
- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?
- Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL UV SENSOR MARKET: MARKET DYNAMICS**

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

### **3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028**

3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)

3.2: Global UV Sensor Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Global UV Sensor Market by Product Type

3.3.1: UV Phototubes

3.3.2: Light Sensors

3.3.3: UV Spectrum Sensors

3.4: Global UV Sensor Market by Application

3.4.1: Industrial

3.4.2: Automotive

3.4.3: Medical

3.4.4: Consumer Electronics

3.4.5: Others

### **4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028**

4.1: Global UV Sensor Market by Region

4.2: North American UV Sensor Market

4.2.1: North American UV Sensor Market by Product Type: UV Phototubes, Light Sensors, and UV Spectrum Sensors

4.2.2: North American UV Sensor Market by Application: Industrial, Automotive, Medical, Consumer Electronics, and Others

4.3: European UV Sensor Market

4.3.1: European UV Sensor Market by Product Type: UV Phototubes, Light Sensors, and UV Spectrum Sensors

4.3.2: European UV Sensor Market by Application: Industrial, Automotive, Medical, Consumer Electronics, and Others

#### 4.4: APAC UV Sensor Market

4.4.1: APAC UV Sensor Market by Product Type: UV Phototubes, Light Sensors, and UV Spectrum Sensors

4.4.2: APAC UV Sensor Market by Application: Industrial, Automotive, Medical, Consumer Electronics, and Others

#### 4.5: ROW UV Sensor Market

4.5.1: ROW UV Sensor Market by Product Type: UV Phototubes, Light Sensors, and UV Spectrum Sensors

4.5.2: ROW UV Sensor Market by Application: Industrial, Automotive, Medical, Consumer Electronics, and Others

### **5. COMPETITOR ANALYSIS**

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

### **6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS**

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global UV Sensor Market by Product Type

6.1.2: Growth Opportunities for the Global UV Sensor Market by Application

6.1.3: Growth Opportunities for the Global UV Sensor Market by Region

6.2: Emerging Trends in the Global UV Sensor Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global UV Sensor Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global UV Sensor Market

6.3.4: Certification and Licensing

### **7. COMPANY PROFILES OF LEADING PLAYERS**

7.1: Adafruit Industries

7.2: Apogee Instruments

7.3: Balluff

7.4: Broadcom

7.5: Davis Instruments

7.6: GaNo Optoelectronics

7.7: Genicom



## I would like to order

Product name: UV Sensor Market: Trends, Opportunities and Competitive Analysis [2023-2028]

Product link: <https://marketpublishers.com/r/U17135173235EN.html>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U17135173235EN.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