

# Global Color Sensors Detailed Analysis Report 2017-2022

https://marketpublishers.com/r/GKPM3JMROJEN.html

Date: December 2017

Pages: 129

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

ID: GKPM3JMROJEN

#### **Abstracts**

This report mainly introduces volume and value market share by players, by regions, by product type, by consumers and also their price change details. As a Detailed Analysis report, it covers all details inside analysis and opinion in Color Sensors industry.

This report splits Color Sensors market by Color Sensor Type, by Color Sensor Technology, which covers the history data information from 2012 to 2016 and forecast from 2017 to 2022.

This report focuses Global market, it covers details as following:

Major Companies

AHLBORN (Germany)

ams Sensors Germany GmbH (Germany)

ASTECH Angewandte Sensortechnik GmbH (Germany)

Balluff (Germany)

Carlo Gavazzi (Switzerland)

Contrinex AG (Switzerland)

Datalogic Automation (Italy)

Delta Computer Systems (USA)

di-soric (Germany)

Eickmann Elektronik GmbH&Co.KG (Germany)

Hamamatsu (Japan)

IDEC (Japan)

ifm electronic (Germany)

ipf electronic (Germany)



JENOPTIK I Healthcare & Industry (Germany)

Kingbright Electronic (China Taiwan)

Leuze electronic GmbH + Co. KG (Germany)

Micro-Epsilon (Germany)

Ocean Optics (USA)

optek-Danulat (Germany)

Pepperl+Fuchs GmbH (Germany)

Pulsotronic (Germany)

ROHM Semiconductor (Japan)

SensoPart Industriesensorik GmbH (Germany)

SICK (Germany)

SPECS Scientific Instruments (Germany)

Telemecanique Sensors (USA)

wenglor sensoric (Germany)

#### Main Regions

North America

**United States** 

Canada

Latin America

Mexico

Brazil

Argentina

Others

Europe

Germany

United Kingdom

France

Italy

Spain

Russia

Netherland

Others

Asia & Pacific

China

Japan

India

Korea



Australia

Southeast Asia

Indonesia

Thailand

**Philippines** 

Vietnam

Singapore

Malaysia

Others

Africa & Middle East

South Africa

Egypt

Turkey

Saudi Arabia

Iran

Others

Main Product Type

Color Sensors Market, by Color Sensor Type

RGB

Luminescence

Color Sensors Market, by Color Sensor Technology

Fiber Optic

Photoelectric

Infrared Absorption

Digital

Multi-spectral

Main Applications

Remote Sensing Technology

**Industrial Process Control** 

Material Sorting Identification

**Image Processing** 

Other (Product Quality Inspection, Robot Vision System)



#### **Contents**

#### CHAPTER ONE COLOR SENSORS MARKET OVERVIEW

- 1.1 Global Color Sensors Market Sales Volume Revenue and Price 2012-2022
- 1.2 Color Sensors, by Color Sensor Type 2012-2022
- 1.2.1 Global Color Sensors Sales Market Share by Color Sensor Type 2012-2022
- 1.2.2 Global Color Sensors Revenue Market Share by Color Sensor Type 2012-2022
- 1.2.3 Global Color Sensors Price by Color Sensor Type 2012-2022
- 1.2.4 RGB
- 1.2.5 Luminescence
- 1.3 Color Sensors, by Color Sensor Technology 2012-2022
- 1.3.1 Global Color Sensors Sales Market Share by Color Sensor Technology 2012-2022
- 1.3.2 Global Color Sensors Revenue Market Share by Color Sensor Technology 2012-2022
  - 1.3.3 Global Color Sensors Price by Color Sensor Technology 2012-2022
  - 1.3.4 Fiber Optic
  - 1.3.5 Photoelectric
  - 1.3.6 Infrared Absorption
  - 1.3.7 Digital
  - 1.3.8 Multi-spectral

#### **CHAPTER TWO COLOR SENSORS BY REGIONS 2012-2017**

- 2.1 Global Color Sensors Sales Market Share by Regions 2012-2017
- 2.2 Global Color Sensors Revenue Market Share by Regions 2012-2017
- 2.3 Global Color Sensors Price by Regions 2012-2017
- 2.4 North America
  - 2.4.1 United States
  - 2.4.2 Canada
- 2.5 Latin America
  - 2.5.1 Mexico
  - 2.5.2 Brazil
  - 2.5.3 Argentina
  - 2.5.4 Others in Latin America
- 2.6 Europe
  - 2.6.1 Germany
  - 2.6.2 United Kingdom



- 2.6.3 France
- 2.6.4 Italy
- 2.6.5 Spain
- 2.6.6 Russia
- 2.6.7 Netherland
- 2.6.8 Others in Europe
- 2.7 Asia & Pacific
  - 2.7.1 China
  - 2.7.2 Japan
  - 2.7.3 India
  - 2.7.4 Korea
  - 2.7.5 Australia
  - 2.7.6 Southeast Asia
    - 2.7.6.1 Indonesia
    - 2.7.6.2 Thailand
    - 2.7.6.3 Philippines
    - 2.7.6.4 Vietnam
    - 2.7.6.5 Singapore
    - 2.7.6.6 Malaysia
    - 2.7.6.7 Others in Southeast Asia
- 2.8 Africa & Middle East
  - 2.8.1 South Africa
  - 2.8.2 Egypt
  - 2.8.3 Turkey
  - 2.8.4 Saudi Arabia
  - 2.8.5 Iran
  - 2.8.6 Others in Africa & Middle East

#### **CHAPTER THREE COLOR SENSORS BY PLAYERS 2012-2017**

- 3.1 Global Color Sensors Sales Volume Market Share by Players 2012-2017
- 3.2 Global Color Sensors Revenue Share by Players 2012-2017
- 3.3 Global Top Players Color Sensors Key Product Model and Market Performance
- 3.4 Global Top Players Color Sensors Key Target Consumers and Market Performance

#### **CHAPTER FOUR COLOR SENSORS BY CONSUMER 2012-2017**

- 4.1 Global Color Sensors Sales Market Share by Consumer 2012-2017
- 4.2 Remote Sensing Technology



- 4.3 Industrial Process Control
- 4.4 Material Sorting Identification
- 4.5 Image Processing
- 4.6 Other (Product Quality Inspection, Robot Vision System)
- 4.7 Consuming Habit and Preference

#### **CHAPTER FIVE GLOBAL TOP PLAYERS PROFILE**

- 5.1 AHLBORN (Germany)
  - 5.1.1 AHLBORN (Germany) Company Details and Competitors
  - 5.1.2 AHLBORN (Germany) Key Color Sensors Models and Performance
- 5.1.3 AHLBORN (Germany) Color Sensors Business SWOT Analysis and Forecast
- 5.1.4 AHLBORN (Germany) Color Sensors Sales Volume Revenue Price Cost and Gross Margin
- 5.2 ams Sensors Germany GmbH (Germany)
  - 5.2.1 ams Sensors Germany GmbH (Germany) Company Details and Competitors
- 5.2.2 ams Sensors Germany GmbH (Germany) Key Color Sensors Models and Performance
- 5.2.3 ams Sensors Germany GmbH (Germany) Color Sensors Business SWOT Analysis and Forecast
- 5.2.4 ams Sensors Germany GmbH (Germany) Color Sensors Sales Volume Revenue Price Cost and Gross Margin
- 5.3 ASTECH Angewandte Sensortechnik GmbH (Germany)
- 5.3.1 ASTECH Angewandte Sensortechnik GmbH (Germany) Company Details and Competitors
- 5.3.2 ASTECH Angewandte Sensortechnik GmbH (Germany) Key Color Sensors Models and Performance
- 5.3.3 ASTECH Angewandte Sensortechnik GmbH (Germany) Color Sensors Business SWOT Analysis and Forecast
- 5.3.4 ASTECH Angewandte Sensortechnik GmbH (Germany) Color Sensors Sales Volume Revenue Price Cost and Gross Margin
- 5.4 Balluff (Germany)
  - 5.4.1 Balluff (Germany) Company Details and Competitors
  - 5.4.2 Balluff (Germany) Key Color Sensors Models and Performance
  - 5.4.3 Balluff (Germany) Color Sensors Business SWOT Analysis and Forecast
- 5.4.4 Balluff (Germany) Color Sensors Sales Volume Revenue Price Cost and Gross Margin
- 5.5 Carlo Gavazzi (Switzerland)
  - 5.5.1 Carlo Gavazzi (Switzerland) Company Details and Competitors



- 5.5.2 Carlo Gavazzi (Switzerland) Key Color Sensors Models and Performance
- 5.5.3 Carlo Gavazzi (Switzerland) Color Sensors Business SWOT Analysis and Forecast
- 5.5.4 Carlo Gavazzi (Switzerland) Color Sensors Sales Volume Revenue Price Cost and Gross Margin
- 5.6 Contrinex AG (Switzerland)
  - 5.6.1 Contrinex AG (Switzerland) Company Details and Competitors
- 5.6.2 Contrinex AG (Switzerland) Key Color Sensors Models and Performance
- 5.6.3 Contrinex AG (Switzerland) Color Sensors Business SWOT Analysis and Forecast
- 5.6.4 Contrinex AG (Switzerland) Color Sensors Sales Volume Revenue Price Cost and Gross Margin
- 5.7 Datalogic Automation (Italy)
  - 5.7.1 Datalogic Automation (Italy) Company Details and Competitors
  - 5.7.2 Datalogic Automation (Italy) Key Color Sensors Models and Performance
- 5.7.3 Datalogic Automation (Italy) Color Sensors Business SWOT Analysis and Forecast
- 5.7.4 Datalogic Automation (Italy) Color Sensors Sales Volume Revenue Price Cost and Gross Margin
- 5.8 Delta Computer Systems (USA)
  - 5.8.1 Delta Computer Systems (USA) Company Details and Competitors
  - 5.8.2 Delta Computer Systems (USA) Key Color Sensors Models and Performance
- 5.8.3 Delta Computer Systems (USA) Color Sensors Business SWOT Analysis and Forecast
- 5.8.4 Delta Computer Systems (USA) Color Sensors Sales Volume Revenue Price Cost and Gross Margin
- 5.9 di-soric (Germany)
  - 5.9.1 di-soric (Germany) Company Details and Competitors
  - 5.9.2 di-soric (Germany) Key Color Sensors Models and Performance
  - 5.9.3 di-soric (Germany) Color Sensors Business SWOT Analysis and Forecast
- 5.9.4 di-soric (Germany) Color Sensors Sales Volume Revenue Price Cost and Gross Margin
- 5.10 Eickmann Elektronik GmbH&Co.KG (Germany)
- 5.10.1 Eickmann Elektronik GmbH&Co.KG (Germany) Company Details and Competitors
- 5.10.2 Eickmann Elektronik GmbH&Co.KG (Germany) Key Color Sensors Models and Performance
- 5.10.3 Eickmann Elektronik GmbH&Co.KG (Germany) Color Sensors Business SWOT Analysis and Forecast



# 5.10.4 Eickmann Elektronik GmbH&Co.KG (Germany) Color Sensors Sales Volume Revenue Price Cost and Gross Margin

- 5.11 Hamamatsu (Japan)
- 5.12 IDEC (Japan)
- 5.13 ifm electronic (Germany)
- 5.14 ipf electronic (Germany)
- 5.15 JENOPTIK I Healthcare & Industry (Germany)
- 5.16 Kingbright Electronic (China Taiwan)
- 5.17 Leuze electronic GmbH + Co. KG (Germany)
- 5.18 Micro-Epsilon (Germany)
- 5.19 Ocean Optics (USA)
- 5.20 optek-Danulat (Germany)
- 5.21 Pepperl+Fuchs GmbH (Germany)
- 5.22 Pulsotronic (Germany)
- 5.23 ROHM Semiconductor (Japan)
- 5.24 SensoPart Industriesensorik GmbH (Germany)
- 5.25 SICK (Germany)
- 5.26 SPECS Scientific Instruments (Germany)
- 5.27 Telemecanique Sensors (USA)
- 5.28 wenglor sensoric (Germany)

#### **CHAPTER SIX INDUSTRY CHAIN AND SUPPLY CHAIN**

- 6.1 Color Sensors Industry Chain Structure
  - 6.1.1 R&D
  - 6.1.2 Raw Materials (Components)
  - 6.1.3 Manufacturing Plants
  - 6.1.4 Regional Trading (Import Export and Local Sales)
  - 6.1.5 Online Sales Channel
  - 6.1.6 Offline Channel
  - 6.1.7 End Users
- 6.2 Color Sensors Manufacturing
  - 6.2.1 Key Components
  - 6.2.2 Assembly Manufacturing
- 6.3 Consumer Preference
- 6.4 Behavioral Habits
- 6.5 Marketing Environment

#### CHAPTER SEVEN GLOBAL COLOR SENSORS MARKET SIZE (SALES AND



### **REVENUE) FORECAST (2017-2022)**

- 7.1 Global Color Sensors Sales (Million Units), Revenue (Million USD) Forecast (2017-2022)
- 7.2 Global Color Sensors Sales (Million Units) Forecast by Regions (2017-2022)
- 7.3 Global Color Sensors Sales (Million Units) Forecast by Application (2017-2022)
- 7.4 Global Color Sensors Sales (Million Units) Forecast by Color Sensor Type (2017-2022)
- 7.5 Global Color Sensors Sales (Million Units) Forecast by Color Sensor Technology (2017-2022)

#### CHAPTER EIGHT DEVELOPMENT TREND AND RESEARCH CONCLUSION

- 8.1 Development Trend
- 8.2 Research Conclusion

#### CHAPTER NINE METHODOLOGY AND DATA SOURCE

- 9.1 Methodology/Research Approach
  - 9.1.1 Research Programs/Design
  - 9.1.2 Market Size Estimation
  - 9.1.3 Market Breakdown and Data Triangulation
- 9.2 Data Source
  - 9.2.1 Secondary Sources
  - 9.2.2 Primary Sources
- 9.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Table Global Color Sensors Sales Volume (K Units), Revenue (Million USD) and Price (USD/Unit)(2012-2017)

Figure Global Color Sensors Revenue (Million USD) and Growth Rate (2012-2017) Figure Global



#### I would like to order

Product name: Global Color Sensors Detailed Analysis Report 2017-2022

Product link: https://marketpublishers.com/r/GKPM3JMROJEN.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 <a href="https://marketpublishers.com/r/GKPM3JMROJEN.html">https://marketpublishers.com/r/GKPM3JMROJEN.html</a>

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
	Custumer signature

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

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