

Global Rolling Shutter CMOS Image Sensor Market Growth 2023-2029

https://marketpublishers.com/r/GCDAD8BB5124EN.html

Date: March 2023 Pages: 117 Price: US\$ 3,660.00 (Single User License) ID: GCDAD8BB5124EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Rolling Shutter CMOS Image Sensor market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Rolling Shutter CMOS Image Sensor is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Rolling Shutter CMOS Image Sensor is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Rolling Shutter CMOS Image Sensor is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Rolling Shutter CMOS Image Sensor players cover Sony, Samsung, STMicroelectronics, Teledyne Technologies, Hamamatsu Photonics, Panasonic, Ams, Gpixel and DB HiTek, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

LPI (LP Information)' newest research report, the "Rolling Shutter CMOS Image Sensor Industry Forecast" looks at past sales and reviews total world Rolling Shutter CMOS Image Sensor sales in 2022, providing a comprehensive analysis by region and market sector of projected Rolling Shutter CMOS Image Sensor sales for 2023 through 2029. With Rolling Shutter CMOS Image Sensor sales broken down by region, market sector



and sub-sector, this report provides a detailed analysis in US\$ millions of the world Rolling Shutter CMOS Image Sensor industry.

This Insight Report provides a comprehensive analysis of the global Rolling Shutter CMOS Image Sensor landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Rolling Shutter CMOS Image Sensor portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Rolling Shutter CMOS Image Sensor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Rolling Shutter CMOS Image Sensor and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Rolling Shutter CMOS Image Sensor.

This report presents a comprehensive overview, market shares, and growth opportunities of Rolling Shutter CMOS Image Sensor market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Front-Illuminated Structure

Back-Illuminated Structure

Segmentation by application

Car

Medical

Consumer Electronics



Transportation

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK



Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Sony Samsung STMicroelectronics

Teledyne Technologies

Hamamatsu Photonics

Panasonic

Ams

Gpixel

DB HiTek



Tower Semiconductor
Caeleste
Pixart
Canon
Toshiba
OmniVision
SmartSens Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Rolling Shutter CMOS Image Sensor market?

What factors are driving Rolling Shutter CMOS Image Sensor market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Rolling Shutter CMOS Image Sensor market opportunities vary by end market size?

How does Rolling Shutter CMOS Image Sensor break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
- 2.1.1 Global Rolling Shutter CMOS Image Sensor Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Rolling Shutter CMOS Image Sensor by Geographic Region, 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for Rolling Shutter CMOS Image Sensor by Country/Region, 2018, 2022 & 2029

2.2 Rolling Shutter CMOS Image Sensor Segment by Type

- 2.2.1 Front-Illuminated Structure
- 2.2.2 Back-Illuminated Structure
- 2.3 Rolling Shutter CMOS Image Sensor Sales by Type

2.3.1 Global Rolling Shutter CMOS Image Sensor Sales Market Share by Type (2018-2023)

2.3.2 Global Rolling Shutter CMOS Image Sensor Revenue and Market Share by Type (2018-2023)

2.3.3 Global Rolling Shutter CMOS Image Sensor Sale Price by Type (2018-2023)

2.4 Rolling Shutter CMOS Image Sensor Segment by Application

- 2.4.1 Car
- 2.4.2 Medical
- 2.4.3 Consumer Electronics
- 2.4.4 Transportation
- 2.4.5 Other

2.5 Rolling Shutter CMOS Image Sensor Sales by Application

2.5.1 Global Rolling Shutter CMOS Image Sensor Sale Market Share by Application (2018-2023)



2.5.2 Global Rolling Shutter CMOS Image Sensor Revenue and Market Share by Application (2018-2023)

2.5.3 Global Rolling Shutter CMOS Image Sensor Sale Price by Application (2018-2023)

3 GLOBAL ROLLING SHUTTER CMOS IMAGE SENSOR BY COMPANY

3.1 Global Rolling Shutter CMOS Image Sensor Breakdown Data by Company

3.1.1 Global Rolling Shutter CMOS Image Sensor Annual Sales by Company (2018-2023)

3.1.2 Global Rolling Shutter CMOS Image Sensor Sales Market Share by Company (2018-2023)

3.2 Global Rolling Shutter CMOS Image Sensor Annual Revenue by Company (2018-2023)

3.2.1 Global Rolling Shutter CMOS Image Sensor Revenue by Company (2018-2023)3.2.2 Global Rolling Shutter CMOS Image Sensor Revenue Market Share byCompany (2018-2023)

3.3 Global Rolling Shutter CMOS Image Sensor Sale Price by Company

3.4 Key Manufacturers Rolling Shutter CMOS Image Sensor Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Rolling Shutter CMOS Image Sensor Product Location Distribution

3.4.2 Players Rolling Shutter CMOS Image Sensor Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR ROLLING SHUTTER CMOS IMAGE SENSOR BY GEOGRAPHIC REGION

4.1 World Historic Rolling Shutter CMOS Image Sensor Market Size by Geographic Region (2018-2023)

4.1.1 Global Rolling Shutter CMOS Image Sensor Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Rolling Shutter CMOS Image Sensor Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Rolling Shutter CMOS Image Sensor Market Size by Country/Region



(2018-2023)

4.2.1 Global Rolling Shutter CMOS Image Sensor Annual Sales by Country/Region (2018-2023)

4.2.2 Global Rolling Shutter CMOS Image Sensor Annual Revenue by Country/Region (2018-2023)

- 4.3 Americas Rolling Shutter CMOS Image Sensor Sales Growth
- 4.4 APAC Rolling Shutter CMOS Image Sensor Sales Growth
- 4.5 Europe Rolling Shutter CMOS Image Sensor Sales Growth
- 4.6 Middle East & Africa Rolling Shutter CMOS Image Sensor Sales Growth

5 AMERICAS

5.1 Americas Rolling Shutter CMOS Image Sensor Sales by Country

- 5.1.1 Americas Rolling Shutter CMOS Image Sensor Sales by Country (2018-2023)
- 5.1.2 Americas Rolling Shutter CMOS Image Sensor Revenue by Country (2018-2023)
- 5.2 Americas Rolling Shutter CMOS Image Sensor Sales by Type
- 5.3 Americas Rolling Shutter CMOS Image Sensor Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

6.1 APAC Rolling Shutter CMOS Image Sensor Sales by Region

- 6.1.1 APAC Rolling Shutter CMOS Image Sensor Sales by Region (2018-2023)
- 6.1.2 APAC Rolling Shutter CMOS Image Sensor Revenue by Region (2018-2023)
- 6.2 APAC Rolling Shutter CMOS Image Sensor Sales by Type
- 6.3 APAC Rolling Shutter CMOS Image Sensor Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE



- 7.1 Europe Rolling Shutter CMOS Image Sensor by Country
- 7.1.1 Europe Rolling Shutter CMOS Image Sensor Sales by Country (2018-2023)
- 7.1.2 Europe Rolling Shutter CMOS Image Sensor Revenue by Country (2018-2023)
- 7.2 Europe Rolling Shutter CMOS Image Sensor Sales by Type
- 7.3 Europe Rolling Shutter CMOS Image Sensor Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Rolling Shutter CMOS Image Sensor by Country

8.1.1 Middle East & Africa Rolling Shutter CMOS Image Sensor Sales by Country (2018-2023)

8.1.2 Middle East & Africa Rolling Shutter CMOS Image Sensor Revenue by Country (2018-2023)

- 8.2 Middle East & Africa Rolling Shutter CMOS Image Sensor Sales by Type
- 8.3 Middle East & Africa Rolling Shutter CMOS Image Sensor Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Rolling Shutter CMOS Image Sensor
- 10.3 Manufacturing Process Analysis of Rolling Shutter CMOS Image Sensor
- 10.4 Industry Chain Structure of Rolling Shutter CMOS Image Sensor



11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Rolling Shutter CMOS Image Sensor Distributors
- 11.3 Rolling Shutter CMOS Image Sensor Customer

12 WORLD FORECAST REVIEW FOR ROLLING SHUTTER CMOS IMAGE SENSOR BY GEOGRAPHIC REGION

12.1 Global Rolling Shutter CMOS Image Sensor Market Size Forecast by Region
12.1.1 Global Rolling Shutter CMOS Image Sensor Forecast by Region (2024-2029)
12.1.2 Global Rolling Shutter CMOS Image Sensor Annual Revenue Forecast by
Region (2024-2029)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Rolling Shutter CMOS Image Sensor Forecast by Type
- 12.7 Global Rolling Shutter CMOS Image Sensor Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Sony
 - 13.1.1 Sony Company Information
- 13.1.2 Sony Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.1.3 Sony Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Sony Main Business Overview

- 13.1.5 Sony Latest Developments
- 13.2 Samsung
- 13.2.1 Samsung Company Information

13.2.2 Samsung Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.2.3 Samsung Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Samsung Main Business Overview



13.2.5 Samsung Latest Developments

13.3 STMicroelectronics

13.3.1 STMicroelectronics Company Information

13.3.2 STMicroelectronics Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.3.3 STMicroelectronics Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 STMicroelectronics Main Business Overview

13.3.5 STMicroelectronics Latest Developments

13.4 Teledyne Technologies

13.4.1 Teledyne Technologies Company Information

13.4.2 Teledyne Technologies Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.4.3 Teledyne Technologies Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Teledyne Technologies Main Business Overview

13.4.5 Teledyne Technologies Latest Developments

13.5 Hamamatsu Photonics

13.5.1 Hamamatsu Photonics Company Information

13.5.2 Hamamatsu Photonics Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.5.3 Hamamatsu Photonics Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 Hamamatsu Photonics Main Business Overview

13.5.5 Hamamatsu Photonics Latest Developments

13.6 Panasonic

13.6.1 Panasonic Company Information

13.6.2 Panasonic Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.6.3 Panasonic Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Panasonic Main Business Overview

13.6.5 Panasonic Latest Developments

13.7 Ams

13.7.1 Ams Company Information

13.7.2 Ams Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.7.3 Ams Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Ams Main Business Overview



13.7.5 Ams Latest Developments

13.8 Gpixel

13.8.1 Gpixel Company Information

13.8.2 Gpixel Rolling Shutter CMOS Image Sensor Product Portfolios and

Specifications

13.8.3 Gpixel Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Gpixel Main Business Overview

13.8.5 Gpixel Latest Developments

13.9 DB HiTek

13.9.1 DB HiTek Company Information

13.9.2 DB HiTek Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.9.3 DB HiTek Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 DB HiTek Main Business Overview

13.9.5 DB HiTek Latest Developments

13.10 Tower Semiconductor

13.10.1 Tower Semiconductor Company Information

13.10.2 Tower Semiconductor Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.10.3 Tower Semiconductor Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Tower Semiconductor Main Business Overview

13.10.5 Tower Semiconductor Latest Developments

13.11 Caeleste

13.11.1 Caeleste Company Information

13.11.2 Caeleste Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.11.3 Caeleste Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Caeleste Main Business Overview

13.11.5 Caeleste Latest Developments

13.12 Pixart

13.12.1 Pixart Company Information

13.12.2 Pixart Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.12.3 Pixart Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)



13.12.4 Pixart Main Business Overview

13.12.5 Pixart Latest Developments

13.13 Canon

13.13.1 Canon Company Information

13.13.2 Canon Rolling Shutter CMOS Image Sensor Product Portfolios and

Specifications

13.13.3 Canon Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Canon Main Business Overview

13.13.5 Canon Latest Developments

13.14 Toshiba

13.14.1 Toshiba Company Information

13.14.2 Toshiba Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.14.3 Toshiba Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 Toshiba Main Business Overview

13.14.5 Toshiba Latest Developments

13.15 OmniVision

13.15.1 OmniVision Company Information

13.15.2 OmniVision Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.15.3 OmniVision Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 OmniVision Main Business Overview

13.15.5 OmniVision Latest Developments

13.16 SmartSens Technology

13.16.1 SmartSens Technology Company Information

13.16.2 SmartSens Technology Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

13.16.3 SmartSens Technology Rolling Shutter CMOS Image Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 SmartSens Technology Main Business Overview

13.16.5 SmartSens Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Rolling Shutter CMOS Image Sensor Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Rolling Shutter CMOS Image Sensor Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Front-Illuminated Structure Table 4. Major Players of Back-Illuminated Structure Table 5. Global Rolling Shutter CMOS Image Sensor Sales by Type (2018-2023) & (K Units) Table 6. Global Rolling Shutter CMOS Image Sensor Sales Market Share by Type (2018-2023)Table 7. Global Rolling Shutter CMOS Image Sensor Revenue by Type (2018-2023) & (\$ million) Table 8. Global Rolling Shutter CMOS Image Sensor Revenue Market Share by Type (2018 - 2023)Table 9. Global Rolling Shutter CMOS Image Sensor Sale Price by Type (2018-2023) & (US\$/K Units) Table 10. Global Rolling Shutter CMOS Image Sensor Sales by Application (2018-2023) & (K Units) Table 11. Global Rolling Shutter CMOS Image Sensor Sales Market Share by Application (2018-2023) Table 12. Global Rolling Shutter CMOS Image Sensor Revenue by Application (2018-2023)Table 13. Global Rolling Shutter CMOS Image Sensor Revenue Market Share by Application (2018-2023) Table 14. Global Rolling Shutter CMOS Image Sensor Sale Price by Application (2018-2023) & (US\$/K Units) Table 15. Global Rolling Shutter CMOS Image Sensor Sales by Company (2018-2023) & (K Units) Table 16. Global Rolling Shutter CMOS Image Sensor Sales Market Share by Company (2018-2023)Table 17. Global Rolling Shutter CMOS Image Sensor Revenue by Company (2018-2023) (\$ Millions) Table 18. Global Rolling Shutter CMOS Image Sensor Revenue Market Share by Company (2018-2023) Table 19. Global Rolling Shutter CMOS Image Sensor Sale Price by Company



(2018-2023) & (US\$/K Units)

Table 20. Key Manufacturers Rolling Shutter CMOS Image Sensor Producing Area Distribution and Sales Area Table 21. Players Rolling Shutter CMOS Image Sensor Products Offered Table 22. Rolling Shutter CMOS Image Sensor Concentration Ratio (CR3, CR5 and CR10) & (2018-2023) Table 23. New Products and Potential Entrants Table 24. Mergers & Acquisitions, Expansion Table 25. Global Rolling Shutter CMOS Image Sensor Sales by Geographic Region (2018-2023) & (K Units) Table 26. Global Rolling Shutter CMOS Image Sensor Sales Market Share Geographic Region (2018-2023) Table 27. Global Rolling Shutter CMOS Image Sensor Revenue by Geographic Region (2018-2023) & (\$ millions) Table 28. Global Rolling Shutter CMOS Image Sensor Revenue Market Share by Geographic Region (2018-2023) Table 29. Global Rolling Shutter CMOS Image Sensor Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global Rolling Shutter CMOS Image Sensor Sales Market Share by Country/Region (2018-2023)

Table 31. Global Rolling Shutter CMOS Image Sensor Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Rolling Shutter CMOS Image Sensor Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Rolling Shutter CMOS Image Sensor Sales by Country (2018-2023) & (K Units)

Table 34. Americas Rolling Shutter CMOS Image Sensor Sales Market Share by Country (2018-2023)

Table 35. Americas Rolling Shutter CMOS Image Sensor Revenue by Country(2018-2023) & (\$ Millions)

Table 36. Americas Rolling Shutter CMOS Image Sensor Revenue Market Share by Country (2018-2023)

Table 37. Americas Rolling Shutter CMOS Image Sensor Sales by Type (2018-2023) & (K Units)

Table 38. Americas Rolling Shutter CMOS Image Sensor Sales by Application(2018-2023) & (K Units)

Table 39. APAC Rolling Shutter CMOS Image Sensor Sales by Region (2018-2023) & (K Units)

Table 40. APAC Rolling Shutter CMOS Image Sensor Sales Market Share by Region



(2018-2023)

Table 41. APAC Rolling Shutter CMOS Image Sensor Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Rolling Shutter CMOS Image Sensor Revenue Market Share by Region (2018-2023)

Table 43. APAC Rolling Shutter CMOS Image Sensor Sales by Type (2018-2023) & (K Units)

Table 44. APAC Rolling Shutter CMOS Image Sensor Sales by Application (2018-2023) & (K Units)

Table 45. Europe Rolling Shutter CMOS Image Sensor Sales by Country (2018-2023) & (K Units)

Table 46. Europe Rolling Shutter CMOS Image Sensor Sales Market Share by Country (2018-2023)

Table 47. Europe Rolling Shutter CMOS Image Sensor Revenue by Country(2018-2023) & (\$ Millions)

Table 48. Europe Rolling Shutter CMOS Image Sensor Revenue Market Share by Country (2018-2023)

Table 49. Europe Rolling Shutter CMOS Image Sensor Sales by Type (2018-2023) & (K Units)

Table 50. Europe Rolling Shutter CMOS Image Sensor Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Rolling Shutter CMOS Image Sensor Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Rolling Shutter CMOS Image Sensor Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Rolling Shutter CMOS Image Sensor Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Rolling Shutter CMOS Image Sensor Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Rolling Shutter CMOS Image Sensor Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Rolling Shutter CMOS Image Sensor Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Rolling Shutter CMOS Image Sensor

Table 58. Key Market Challenges & Risks of Rolling Shutter CMOS Image Sensor

Table 59. Key Industry Trends of Rolling Shutter CMOS Image Sensor

Table 60. Rolling Shutter CMOS Image Sensor Raw Material

Table 61. Key Suppliers of Raw Materials



Table 62. Rolling Shutter CMOS Image Sensor Distributors List Table 63. Rolling Shutter CMOS Image Sensor Customer List Table 64. Global Rolling Shutter CMOS Image Sensor Sales Forecast by Region (2024-2029) & (K Units) Table 65. Global Rolling Shutter CMOS Image Sensor Revenue Forecast by Region (2024-2029) & (\$ millions) Table 66. Americas Rolling Shutter CMOS Image Sensor Sales Forecast by Country (2024-2029) & (K Units) Table 67. Americas Rolling Shutter CMOS Image Sensor Revenue Forecast by Country (2024-2029) & (\$ millions) Table 68. APAC Rolling Shutter CMOS Image Sensor Sales Forecast by Region (2024-2029) & (K Units) Table 69. APAC Rolling Shutter CMOS Image Sensor Revenue Forecast by Region (2024-2029) & (\$ millions) Table 70. Europe Rolling Shutter CMOS Image Sensor Sales Forecast by Country (2024-2029) & (K Units) Table 71. Europe Rolling Shutter CMOS Image Sensor Revenue Forecast by Country (2024-2029) & (\$ millions) Table 72. Middle East & Africa Rolling Shutter CMOS Image Sensor Sales Forecast by Country (2024-2029) & (K Units) Table 73. Middle East & Africa Rolling Shutter CMOS Image Sensor Revenue Forecast by Country (2024-2029) & (\$ millions) Table 74. Global Rolling Shutter CMOS Image Sensor Sales Forecast by Type (2024-2029) & (K Units) Table 75. Global Rolling Shutter CMOS Image Sensor Revenue Forecast by Type (2024-2029) & (\$ Millions) Table 76. Global Rolling Shutter CMOS Image Sensor Sales Forecast by Application (2024-2029) & (K Units) Table 77. Global Rolling Shutter CMOS Image Sensor Revenue Forecast by Application (2024-2029) & (\$ Millions) Table 78. Sony Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors Table 79. Sony Rolling Shutter CMOS Image Sensor Product Portfolios and **Specifications** Table 80. Sony Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023) Table 81. Sony Main Business Table 82. Sony Latest Developments

Table 83. Samsung Basic Information, Rolling Shutter CMOS Image Sensor



Manufacturing Base, Sales Area and Its Competitors

Table 84. Samsung Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

Table 85. Samsung Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

 Table 86. Samsung Main Business

Table 87. Samsung Latest Developments

Table 88. STMicroelectronics Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors

Table 89. STMicroelectronics Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

Table 90. STMicroelectronics Rolling Shutter CMOS Image Sensor Sales (K Units),

Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

Table 91. STMicroelectronics Main Business

Table 92. STMicroelectronics Latest Developments

Table 93. Teledyne Technologies Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors

Table 94. Teledyne Technologies Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

Table 95. Teledyne Technologies Rolling Shutter CMOS Image Sensor Sales (K Units),

Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

Table 96. Teledyne Technologies Main Business

Table 97. Teledyne Technologies Latest Developments

Table 98. Hamamatsu Photonics Basic Information, Rolling Shutter CMOS Image

Sensor Manufacturing Base, Sales Area and Its Competitors

Table 99. Hamamatsu Photonics Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

Table 100. Hamamatsu Photonics Rolling Shutter CMOS Image Sensor Sales (K Units),

Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

Table 101. Hamamatsu Photonics Main Business

Table 102. Hamamatsu Photonics Latest Developments

Table 103. Panasonic Basic Information, Rolling Shutter CMOS Image Sensor

Manufacturing Base, Sales Area and Its Competitors

Table 104. Panasonic Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

Table 105. Panasonic Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

Table 106. Panasonic Main Business

Table 107. Panasonic Latest Developments



Table 108. Ams Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors

Table 109. Ams Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

Table 110. Ams Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

Table 111. Ams Main Business

Table 112. Ams Latest Developments

Table 113. Gpixel Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors

Table 114. Gpixel Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

Table 115. Gpixel Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

Table 116. Gpixel Main Business

Table 117. Gpixel Latest Developments

Table 118. DB HiTek Basic Information, Rolling Shutter CMOS Image Sensor

Manufacturing Base, Sales Area and Its Competitors

Table 119. DB HiTek Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

Table 120. DB HiTek Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

Table 121. DB HiTek Main Business

Table 122. DB HiTek Latest Developments

Table 123. Tower Semiconductor Basic Information, Rolling Shutter CMOS Image

Sensor Manufacturing Base, Sales Area and Its Competitors

Table 124. Tower Semiconductor Rolling Shutter CMOS Image Sensor ProductPortfolios and Specifications

Table 125. Tower Semiconductor Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

 Table 126. Tower Semiconductor Main Business

Table 127. Tower Semiconductor Latest Developments

Table 128. Caeleste Basic Information, Rolling Shutter CMOS Image Sensor

Manufacturing Base, Sales Area and Its Competitors

Table 129. Caeleste Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications

Table 130. Caeleste Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)

Table 131. Caeleste Main Business



Table 132. Caeleste Latest Developments Table 133. Pixart Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors Table 134. Pixart Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications Table 135. Pixart Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023) Table 136. Pixart Main Business Table 137. Pixart Latest Developments Table 138. Canon Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors Table 139. Canon Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications Table 140. Canon Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023) Table 141. Canon Main Business Table 142. Canon Latest Developments Table 143. Toshiba Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors Table 144. Toshiba Rolling Shutter CMOS Image Sensor Product Portfolios and **Specifications** Table 145. Toshiba Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023) Table 146. Toshiba Main Business Table 147. Toshiba Latest Developments Table 148. OmniVision Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors Table 149. OmniVision Rolling Shutter CMOS Image Sensor Product Portfolios and **Specifications** Table 150. OmniVision Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023) Table 151. OmniVision Main Business Table 152. OmniVision Latest Developments Table 153. SmartSens Technology Basic Information, Rolling Shutter CMOS Image Sensor Manufacturing Base, Sales Area and Its Competitors Table 154. SmartSens Technology Rolling Shutter CMOS Image Sensor Product Portfolios and Specifications Table 155. SmartSens Technology Rolling Shutter CMOS Image Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2018-2023)



Table 156. SmartSens Technology Main BusinessTable 157. SmartSens Technology Latest Developments



List Of Figures

LIST OF FIGURES

Figure 1. Picture of Rolling Shutter CMOS Image Sensor

Figure 2. Rolling Shutter CMOS Image Sensor Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Rolling Shutter CMOS Image Sensor Sales Growth Rate 2018-2029 (K Units)

Figure 7. Global Rolling Shutter CMOS Image Sensor Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Rolling Shutter CMOS Image Sensor Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Front-Illuminated Structure

Figure 10. Product Picture of Back-Illuminated Structure

Figure 11. Global Rolling Shutter CMOS Image Sensor Sales Market Share by Type in 2022

Figure 12. Global Rolling Shutter CMOS Image Sensor Revenue Market Share by Type (2018-2023)

Figure 13. Rolling Shutter CMOS Image Sensor Consumed in Car

Figure 14. Global Rolling Shutter CMOS Image Sensor Market: Car (2018-2023) & (K Units)

Figure 15. Rolling Shutter CMOS Image Sensor Consumed in Medical

Figure 16. Global Rolling Shutter CMOS Image Sensor Market: Medical (2018-2023) & (K Units)

Figure 17. Rolling Shutter CMOS Image Sensor Consumed in Consumer Electronics Figure 18. Global Rolling Shutter CMOS Image Sensor Market: Consumer Electronics (2018-2023) & (K Units)

Figure 19. Rolling Shutter CMOS Image Sensor Consumed in Transportation

Figure 20. Global Rolling Shutter CMOS Image Sensor Market: Transportation (2018-2023) & (K Units)

Figure 21. Rolling Shutter CMOS Image Sensor Consumed in Other

Figure 22. Global Rolling Shutter CMOS Image Sensor Market: Other (2018-2023) & (K Units)

Figure 23. Global Rolling Shutter CMOS Image Sensor Sales Market Share by Application (2022)

Figure 24. Global Rolling Shutter CMOS Image Sensor Revenue Market Share by



Application in 2022

Figure 25. Rolling Shutter CMOS Image Sensor Sales Market by Company in 2022 (K Units)

Figure 26. Global Rolling Shutter CMOS Image Sensor Sales Market Share by Company in 2022

Figure 27. Rolling Shutter CMOS Image Sensor Revenue Market by Company in 2022 (\$ Million)

Figure 28. Global Rolling Shutter CMOS Image Sensor Revenue Market Share by Company in 2022

Figure 29. Global Rolling Shutter CMOS Image Sensor Sales Market Share by Geographic Region (2018-2023)

Figure 30. Global Rolling Shutter CMOS Image Sensor Revenue Market Share by Geographic Region in 2022

Figure 31. Americas Rolling Shutter CMOS Image Sensor Sales 2018-2023 (K Units)

Figure 32. Americas Rolling Shutter CMOS Image Sensor Revenue 2018-2023 (\$ Millions)

Figure 33. APAC Rolling Shutter CMOS Image Sensor Sales 2018-2023 (K Units)

Figure 34. APAC Rolling Shutter CMOS Image Sensor Revenue 2018-2023 (\$ Millions)

Figure 35. Europe Rolling Shutter CMOS Image Sensor Sales 2018-2023 (K Units)

Figure 36. Europe Rolling Shutter CMOS Image Sensor Revenue 2018-2023 (\$ Millions)

Figure 37. Middle East & Africa Rolling Shutter CMOS Image Sensor Sales 2018-2023 (K Units)

Figure 38. Middle East & Africa Rolling Shutter CMOS Image Sensor Revenue 2018-2023 (\$ Millions)

Figure 39. Americas Rolling Shutter CMOS Image Sensor Sales Market Share by Country in 2022

Figure 40. Americas Rolling Shutter CMOS Image Sensor Revenue Market Share by Country in 2022

Figure 41. Americas Rolling Shutter CMOS Image Sensor Sales Market Share by Type (2018-2023)

Figure 42. Americas Rolling Shutter CMOS Image Sensor Sales Market Share by Application (2018-2023)

Figure 43. United States Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Canada Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Mexico Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)



Figure 46. Brazil Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 47. APAC Rolling Shutter CMOS Image Sensor Sales Market Share by Region in 2022

Figure 48. APAC Rolling Shutter CMOS Image Sensor Revenue Market Share by Regions in 2022

Figure 49. APAC Rolling Shutter CMOS Image Sensor Sales Market Share by Type (2018-2023)

Figure 50. APAC Rolling Shutter CMOS Image Sensor Sales Market Share by Application (2018-2023)

Figure 51. China Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Japan Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 53. South Korea Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Southeast Asia Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 55. India Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Australia Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 57. China Taiwan Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Europe Rolling Shutter CMOS Image Sensor Sales Market Share by Country in 2022

Figure 59. Europe Rolling Shutter CMOS Image Sensor Revenue Market Share by Country in 2022

Figure 60. Europe Rolling Shutter CMOS Image Sensor Sales Market Share by Type (2018-2023)

Figure 61. Europe Rolling Shutter CMOS Image Sensor Sales Market Share by Application (2018-2023)

Figure 62. Germany Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 63. France Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 64. UK Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Italy Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$



Millions)

Figure 66. Russia Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Middle East & Africa Rolling Shutter CMOS Image Sensor Sales Market Share by Country in 2022

Figure 68. Middle East & Africa Rolling Shutter CMOS Image Sensor Revenue Market Share by Country in 2022

Figure 69. Middle East & Africa Rolling Shutter CMOS Image Sensor Sales Market Share by Type (2018-2023)

Figure 70. Middle East & Africa Rolling Shutter CMOS Image Sensor Sales Market Share by Application (2018-2023)

Figure 71. Egypt Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 72. South Africa Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Israel Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Turkey Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country Rolling Shutter CMOS Image Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Rolling Shutter CMOS Image Sensor in 2022

Figure 77. Manufacturing Process Analysis of Rolling Shutter CMOS Image Sensor

Figure 78. Industry Chain Structure of Rolling Shutter CMOS Image Sensor

Figure 79. Channels of Distribution

Figure 80. Global Rolling Shutter CMOS Image Sensor Sales Market Forecast by Region (2024-2029)

Figure 81. Global Rolling Shutter CMOS Image Sensor Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global Rolling Shutter CMOS Image Sensor Sales Market Share Forecast by Type (2024-2029)

Figure 83. Global Rolling Shutter CMOS Image Sensor Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global Rolling Shutter CMOS Image Sensor Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global Rolling Shutter CMOS Image Sensor Revenue Market Share Forecast by Application (2024-2029)



I would like to order

Product name: Global Rolling Shutter CMOS Image Sensor Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/GCDAD8BB5124EN.html</u>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GCDAD8BB5124EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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