

2020-2025 Global Area Image Sensor Market Report -Production and Consumption Professional Analysis (Impact of COVID-19)

https://marketpublishers.com/r/26F44A488209EN.html

Date: June 2021 Pages: 99 Price: US\$ 3,360.00 (Single User License) ID: 26F44A488209EN

Abstracts

This report elaborates the market size, market characteristics, and market growth of the Area Image Sensor industry, and breaks down according to the type, application, and consumption area of Area Image Sensor. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Area Image Sensor in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Area Image Sensor market covered in Chapter 13: Himax Pixart Imaging OmniVision PixelPlus On Semiconductor Canon Teledyne Sharp SK Hynix Samsung Sony Hamamatsu

STMicroelectronics



Panasonic

ams

In Chapter 6, on the basis of types, the Area Image Sensor market from 2015 to 2025 is primarily split into:

CMOS CCD Others

In Chapter 7, on the basis of applications, the Area Image Sensor market from 2015 to 2025 covers: Aerospace, Defense, and Homeland Security

Automotive

Consumer Electronics

Medical and Lifesciences

Industrial

Commercial

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States Europe China Japan India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12: North America (Covered in Chapter 8) United States Canada Mexico Europe (Covered in Chapter 9) Germany UK France Italy Spain Others

2020-2025 Global Area Image Sensor Market Report - Production and Consumption Professional Analysis (Impact of ...



Asia-Pacific (Covered in Chapter 10) China Japan India South Korea Southeast Asia Others Middle East and Africa (Covered in Chapter 11) Saudi Arabia UAE South Africa Others South America (Covered in Chapter 12) Brazil Others

Years considered for this report: Historical Years: 2015-2019 Base Year: 2019 Estimated Year: 2020 Forecast Period: 2020-2025



Contents

1 AREA IMAGE SENSOR MARKET - RESEARCH SCOPE

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

2 AREA IMAGE SENSOR MARKET - RESEARCH METHODOLOGY

- 2.1 Methodology
- 2.2 Research Data Source
 - 2.2.1 Secondary Data
 - 2.2.2 Primary Data
 - 2.2.3 Market Size Estimation
 - 2.2.4 Legal Disclaimer

3 AREA IMAGE SENSOR MARKET FORCES

- 3.1 Global Area Image Sensor Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
 - 3.2.1 Political Factors
 - 3.2.2 Economic Factors
 - 3.2.3 Social Factors
 - 3.2.4 Technological Factors
 - 3.2.5 Environmental Factors
 - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
- 3.4.1 Risk Assessment on COVID-19
- 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
- 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

4 AREA IMAGE SENSOR MARKET - BY GEOGRAPHY

- 4.1 Global Area Image Sensor Market Value and Market Share by Regions
 - 4.1.1 Global Area Image Sensor Value (\$) by Region (2015-2020)



4.1.2 Global Area Image Sensor Value Market Share by Regions (2015-2020)

- 4.2 Global Area Image Sensor Market Production and Market Share by Major Countries
- 4.2.1 Global Area Image Sensor Production by Major Countries (2015-2020)

4.2.2 Global Area Image Sensor Production Market Share by Major Countries (2015-2020)

4.3 Global Area Image Sensor Market Consumption and Market Share by Regions

4.3.1 Global Area Image Sensor Consumption by Regions (2015-2020)

4.3.2 Global Area Image Sensor Consumption Market Share by Regions (2015-2020)

5 AREA IMAGE SENSOR MARKET - BY TRADE STATISTICS

5.1 Global Area Image Sensor Export and Import

- 5.2 United States Area Image Sensor Export and Import (2015-2020)
- 5.3 Europe Area Image Sensor Export and Import (2015-2020)
- 5.4 China Area Image Sensor Export and Import (2015-2020)

5.5 Japan Area Image Sensor Export and Import (2015-2020)

5.6 India Area Image Sensor Export and Import (2015-2020)

5.7 ...

6 AREA IMAGE SENSOR MARKET - BY TYPE

6.1 Global Area Image Sensor Production and Market Share by Types (2015-2020)

- 6.1.1 Global Area Image Sensor Production by Types (2015-2020)
- 6.1.2 Global Area Image Sensor Production Market Share by Types (2015-2020)
- 6.2 Global Area Image Sensor Value and Market Share by Types (2015-2020)
- 6.2.1 Global Area Image Sensor Value by Types (2015-2020)

6.2.2 Global Area Image Sensor Value Market Share by Types (2015-2020)6.3 Global Area Image Sensor Production, Price and Growth Rate of CMOS (2015-2020)

6.4 Global Area Image Sensor Production, Price and Growth Rate of CCD (2015-2020)6.5 Global Area Image Sensor Production, Price and Growth Rate of Others(2015-2020)

7 AREA IMAGE SENSOR MARKET - BY APPLICATION

7.1 Global Area Image Sensor Consumption and Market Share by Applications (2015-2020)

- 7.1.1 Global Area Image Sensor Consumption by Applications (2015-2020)
- 7.1.2 Global Area Image Sensor Consumption Market Share by Applications



(2015-2020)

7.2 Global Area Image Sensor Consumption and Growth Rate of Aerospace, Defense, and Homeland Security (2015-2020)

7.3 Global Area Image Sensor Consumption and Growth Rate of Automotive (2015-2020)

7.4 Global Area Image Sensor Consumption and Growth Rate of Consumer Electronics (2015-2020)

7.5 Global Area Image Sensor Consumption and Growth Rate of Medical and Lifesciences (2015-2020)

7.6 Global Area Image Sensor Consumption and Growth Rate of Industrial (2015-2020)

7.7 Global Area Image Sensor Consumption and Growth Rate of Commercial (2015-2020)

8 NORTH AMERICA AREA IMAGE SENSOR MARKET

- 8.1 North America Area Image Sensor Market Size
- 8.2 United States Area Image Sensor Market Size
- 8.3 Canada Area Image Sensor Market Size
- 8.4 Mexico Area Image Sensor Market Size
- 8.5 The Influence of COVID-19 on North America Market

9 EUROPE AREA IMAGE SENSOR MARKET ANALYSIS

- 9.1 Europe Area Image Sensor Market Size
- 9.2 Germany Area Image Sensor Market Size
- 9.3 United Kingdom Area Image Sensor Market Size
- 9.4 France Area Image Sensor Market Size
- 9.5 Italy Area Image Sensor Market Size
- 9.6 Spain Area Image Sensor Market Size
- 9.7 The Influence of COVID-19 on Europe Market

10 ASIA-PACIFIC AREA IMAGE SENSOR MARKET ANALYSIS

- 10.1 Asia-Pacific Area Image Sensor Market Size
- 10.2 China Area Image Sensor Market Size
- 10.3 Japan Area Image Sensor Market Size
- 10.4 South Korea Area Image Sensor Market Size
- 10.5 Southeast Asia Area Image Sensor Market Size
- 10.6 India Area Image Sensor Market Size



10.7 The Influence of COVID-19 on Asia Pacific Market

11 MIDDLE EAST AND AFRICA AREA IMAGE SENSOR MARKET ANALYSIS

- 11.1 Middle East and Africa Area Image Sensor Market Size
- 11.2 Saudi Arabia Area Image Sensor Market Size
- 11.3 UAE Area Image Sensor Market Size
- 11.4 South Africa Area Image Sensor Market Size
- 11.5 The Influence of COVID-19 on Middle East and Africa Market

12 SOUTH AMERICA AREA IMAGE SENSOR MARKET ANALYSIS

- 12.1 South America Area Image Sensor Market Size
- 12.2 Brazil Area Image Sensor Market Size
- 12.3 The Influence of COVID-19 on South America Market

13 COMPANY PROFILES

- 13.1 Himax
 - 13.1.1 Himax Basic Information
- 13.1.2 Himax Product Profiles, Application and Specification
- 13.1.3 Himax Area Image Sensor Market Performance (2015-2020)

13.2 Pixart Imaging

- 13.2.1 Pixart Imaging Basic Information
- 13.2.2 Pixart Imaging Product Profiles, Application and Specification
- 13.2.3 Pixart Imaging Area Image Sensor Market Performance (2015-2020)

13.3 OmniVision

- 13.3.1 OmniVision Basic Information
- 13.3.2 OmniVision Product Profiles, Application and Specification
- 13.3.3 OmniVision Area Image Sensor Market Performance (2015-2020)

13.4 PixelPlus

- 13.4.1 PixelPlus Basic Information
- 13.4.2 PixelPlus Product Profiles, Application and Specification
- 13.4.3 PixelPlus Area Image Sensor Market Performance (2015-2020)

13.5 On Semiconductor

- 13.5.1 On Semiconductor Basic Information
- 13.5.2 On Semiconductor Product Profiles, Application and Specification
- 13.5.3 On Semiconductor Area Image Sensor Market Performance (2015-2020)
- 13.6 Canon



- 13.6.1 Canon Basic Information
- 13.6.2 Canon Product Profiles, Application and Specification
- 13.6.3 Canon Area Image Sensor Market Performance (2015-2020)
- 13.7 Teledyne
- 13.7.1 Teledyne Basic Information
- 13.7.2 Teledyne Product Profiles, Application and Specification
- 13.7.3 Teledyne Area Image Sensor Market Performance (2015-2020)

13.8 Sharp

- 13.8.1 Sharp Basic Information
- 13.8.2 Sharp Product Profiles, Application and Specification
- 13.8.3 Sharp Area Image Sensor Market Performance (2015-2020)

13.9 SK Hynix

- 13.9.1 SK Hynix Basic Information
- 13.9.2 SK Hynix Product Profiles, Application and Specification
- 13.9.3 SK Hynix Area Image Sensor Market Performance (2015-2020)

13.10 Samsung

- 13.10.1 Samsung Basic Information
- 13.10.2 Samsung Product Profiles, Application and Specification
- 13.10.3 Samsung Area Image Sensor Market Performance (2015-2020)
- 13.11 Sony
- 13.11.1 Sony Basic Information
- 13.11.2 Sony Product Profiles, Application and Specification
- 13.11.3 Sony Area Image Sensor Market Performance (2015-2020)

13.12 Hamamatsu

- 13.12.1 Hamamatsu Basic Information
- 13.12.2 Hamamatsu Product Profiles, Application and Specification
- 13.12.3 Hamamatsu Area Image Sensor Market Performance (2015-2020)
- 13.13 STMicroelectronics
 - 13.13.1 STMicroelectronics Basic Information
- 13.13.2 STMicroelectronics Product Profiles, Application and Specification
- 13.13.3 STMicroelectronics Area Image Sensor Market Performance (2015-2020)

13.14 Panasonic

- 13.14.1 Panasonic Basic Information
- 13.14.2 Panasonic Product Profiles, Application and Specification
- 13.14.3 Panasonic Area Image Sensor Market Performance (2015-2020)

13.15 ams

- 13.15.1 ams Basic Information
- 13.15.2 ams Product Profiles, Application and Specification
- 13.15.3 ams Area Image Sensor Market Performance (2015-2020)



14 MARKET FORECAST - BY REGIONS

14.1 North America Area Image Sensor Market Forecast (2020-2025)

14.2 Europe Area Image Sensor Market Forecast (2020-2025)

14.3 Asia-Pacific Area Image Sensor Market Forecast (2020-2025)

14.4 Middle East and Africa Area Image Sensor Market Forecast (2020-2025)

14.5 South America Area Image Sensor Market Forecast (2020-2025)

15 MARKET FORECAST - BY TYPE AND APPLICATIONS

15.1 Global Area Image Sensor Market Forecast by Types (2020-2025)

15.1.1 Global Area Image Sensor Market Forecast Production and Market Share by Types (2020-2025)

15.1.2 Global Area Image Sensor Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global Area Image Sensor Market Forecast by Applications (2020-2025)



List Of Tables

LIST OF TABLES AND FIGURES

Figure Area Image Sensor Picture Table Area Image Sensor Key Market Segments Figure Study and Forecasting Years Figure Global Area Image Sensor Market Size and Growth Rate 2015-2025 Figure Industry PESTEL Analysis Figure Global COVID-19 Status Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19 Figure Global Area Image Sensor Value (\$) and Growth Rate (2015-2020) Table Global Area Image Sensor Value (\$) by Countries (2015-2020) Table Global Area Image Sensor Value Market Share by Regions (2015-2020) Figure Global Area Image Sensor Value Market Share by Regions in 2019 Figure Global Area Image Sensor Production and Growth Rate (2015-2020) Table Global Area Image Sensor Production by Major Countries (2015-2020) Table Global Area Image Sensor Production Market Share by Major Countries (2015 - 2020)Figure Global Area Image Sensor Production Market Share by Regions in 2019 Figure Global Area Image Sensor Consumption and Growth Rate (2015-2020) Table Global Area Image Sensor Consumption by Regions (2015-2020) Table Global Area Image Sensor Consumption Market Share by Regions (2015-2020) Figure Global Area Image Sensor Consumption Market Share by Regions in 2019 Table Global Area Image Sensor Export Top 3 Country 2019 Table Global Area Image Sensor Import Top 3 Country 2019 Table United States Area Image Sensor Export and Import (2015-2020) Table Europe Area Image Sensor Export and Import (2015-2020) Table China Area Image Sensor Export and Import (2015-2020) Table Japan Area Image Sensor Export and Import (2015-2020) Table India Area Image Sensor Export and Import (2015-2020) Table Global Area Image Sensor Production by Types (2015-2020) Table Global Area Image Sensor Production Market Share by Types (2015-2020) Figure Global Area Image Sensor Production Share by Type (2015-2020) Table Global Area Image Sensor Value by Types (2015-2020) Table Global Area Image Sensor Value Market Share by Types (2015-2020) Figure Global Area Image Sensor Value Share by Type (2015-2020) Figure Global CMOS Production and Growth Rate (2015-2020) Figure Global CMOS Price (2015-2020)



Figure Global CCD Production and Growth Rate (2015-2020)

Figure Global CCD Price (2015-2020)

Figure Global Others Production and Growth Rate (2015-2020)

Figure Global Others Price (2015-2020)

 Table Global Area Image Sensor Consumption by Applications (2015-2020)

Table Global Area Image Sensor Consumption Market Share by Applications (2015-2020)

Figure Global Area Image Sensor Consumption Share by Application (2015-2020) Figure Global Aerospace, Defense, and Homeland Security Consumption and Growth Rate (2015-2020)

Figure Global Automotive Consumption and Growth Rate (2015-2020)

Figure Global Consumer Electronics Consumption and Growth Rate (2015-2020)

Figure Global Medical and Lifesciences Consumption and Growth Rate (2015-2020)

Figure Global Industrial Consumption and Growth Rate (2015-2020)

Figure Global Commercial Consumption and Growth Rate (2015-2020)

Figure North America Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Table North America Area Image Sensor Consumption by Countries (2015-2020) Table North America Area Image Sensor Consumption Market Share by Countries (2015-2020)

Figure North America Area Image Sensor Consumption Market Share by Countries (2015-2020)

Figure United States Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Figure Canada Area Image Sensor Market Consumption and Growth Rate (2015-2020) Figure Mexico Area Image Sensor Market Consumption and Growth Rate (2015-2020) Figure North America COVID-19 Status

Figure Europe Area Image Sensor Market Consumption and Growth Rate (2015-2020) Table Europe Area Image Sensor Consumption by Countries (2015-2020)

Table Europe Area Image Sensor Consumption Market Share by Countries (2015-2020) Figure Europe Area Image Sensor Consumption Market Share by Countries (2015-2020)

Figure Germany Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Figure France Area Image Sensor Market Consumption and Growth Rate (2015-2020) Figure Italy Area Image Sensor Market Consumption and Growth Rate (2015-2020) Figure Spain Area Image Sensor Market Consumption and Growth Rate (2015-2020)



Figure Europe COVID-19 Status

Figure Asia-Pacific Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Area Image Sensor Consumption by Countries (2015-2020) Table Asia-Pacific Area Image Sensor Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Area Image Sensor Consumption Market Share by Countries (2015-2020)

Figure China Area Image Sensor Market Consumption and Growth Rate (2015-2020) Figure Japan Area Image Sensor Market Consumption and Growth Rate (2015-2020) Figure South Korea Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Figure India Area Image Sensor Market Consumption and Growth Rate (2015-2020) Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Area Image Sensor Consumption by Countries (2015-2020)

Table Middle East and Africa Area Image Sensor Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Area Image Sensor Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Figure UAE Area Image Sensor Market Consumption and Growth Rate (2015-2020) Figure South Africa Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Figure South America Area Image Sensor Market Consumption and Growth Rate (2015-2020)

Table South America Area Image Sensor Consumption by Countries (2015-2020) Table South America Area Image Sensor Consumption Market Share by Countries (2015-2020)

Figure South America Area Image Sensor Consumption Market Share by Countries (2015-2020)

Figure Brazil Area Image Sensor Market Consumption and Growth Rate (2015-2020) Table Himax Company Profile

Table Himax Production, Value, Price, Gross Margin 2015-2020



Figure Himax Production and Growth Rate Figure Himax Value (\$) Market Share 2015-2020 Table Pixart Imaging Company Profile Table Pixart Imaging Production, Value, Price, Gross Margin 2015-2020 Figure Pixart Imaging Production and Growth Rate Figure Pixart Imaging Value (\$) Market Share 2015-2020 Table OmniVision Company Profile Table OmniVision Production, Value, Price, Gross Margin 2015-2020 Figure OmniVision Production and Growth Rate Figure OmniVision Value (\$) Market Share 2015-2020 Table PixelPlus Company Profile Table PixelPlus Production, Value, Price, Gross Margin 2015-2020 Figure PixelPlus Production and Growth Rate Figure PixelPlus Value (\$) Market Share 2015-2020 **Table On Semiconductor Company Profile** Table On Semiconductor Production, Value, Price, Gross Margin 2015-2020 Figure On Semiconductor Production and Growth Rate Figure On Semiconductor Value (\$) Market Share 2015-2020 Table Canon Company Profile Table Canon Production, Value, Price, Gross Margin 2015-2020 Figure Canon Production and Growth Rate Figure Canon Value (\$) Market Share 2015-2020 Table Teledyne Company Profile Table Teledyne Production, Value, Price, Gross Margin 2015-2020 Figure Teledyne Production and Growth Rate Figure Teledyne Value (\$) Market Share 2015-2020 Table Sharp Company Profile Table Sharp Production, Value, Price, Gross Margin 2015-2020 Figure Sharp Production and Growth Rate Figure Sharp Value (\$) Market Share 2015-2020 Table SK Hynix Company Profile Table SK Hynix Production, Value, Price, Gross Margin 2015-2020 Figure SK Hynix Production and Growth Rate Figure SK Hynix Value (\$) Market Share 2015-2020 Table Samsung Company Profile Table Samsung Production, Value, Price, Gross Margin 2015-2020 Figure Samsung Production and Growth Rate Figure Samsung Value (\$) Market Share 2015-2020 Table Sony Company Profile



Table Sony Production, Value, Price, Gross Margin 2015-2020 Figure Sony Production and Growth Rate Figure Sony Value (\$) Market Share 2015-2020 Table Hamamatsu Company Profile Table Hamamatsu Production, Value, Price, Gross Margin 2015-2020 Figure Hamamatsu Production and Growth Rate Figure Hamamatsu Value (\$) Market Share 2015-2020 Table STMicroelectronics Company Profile Table STMicroelectronics Production, Value, Price, Gross Margin 2015-2020 Figure STMicroelectronics Production and Growth Rate Figure STMicroelectronics Value (\$) Market Share 2015-2020 **Table Panasonic Company Profile** Table Panasonic Production, Value, Price, Gross Margin 2015-2020 Figure Panasonic Production and Growth Rate Figure Panasonic Value (\$) Market Share 2015-2020 Table ams Company Profile Table ams Production, Value, Price, Gross Margin 2015-2020 Figure ams Production and Growth Rate Figure ams Value (\$) Market Share 2015-2020 Figure North America Market Consumption and Growth Rate Forecast (2020-2025) Figure Europe Market Consumption and Growth Rate Forecast (2020-2025) Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025) Figure Middle East and Africa Market Consumption and Growth Rate Forecast (2020 - 2025)Figure South America Market Consumption and Growth Rate Forecast (2020-2025) Table Global Area Image Sensor Market Forecast Production by Types (2020-2025) Table Global Area Image Sensor Market Forecast Production Share by Types (2020-2025)Table Global Area Image Sensor Market Forecast Value (\$) by Types (2020-2025) Table Global Area Image Sensor Market Forecast Value Share by Types (2020-2025) Table Global Area Image Sensor Market Forecast Consumption by Applications (2020 - 2025)Table Global Area Image Sensor Market Forecast Consumption Share by Applications

(2020-2025)



I would like to order

Product name: 2020-2025 Global Area Image Sensor Market Report - Production and Consumption Professional Analysis (Impact of COVID-19) Product link: <u>https://marketpublishers.com/r/26F44A488209EN.html</u>

Price: US\$ 3,360.00 (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 <u>https://marketpublishers.com/r/26F44A488209EN.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



2020-2025 Global Area Image Sensor Market Report - Production and Consumption Professional Analysis (Impact of...