

COVID-19 Impact on Global Area CCD Image Sensors Market Insights, Forecast to 2026

https://marketpublishers.com/r/CDDBFFC73A29EN.html

Date: July 2020

Pages: 115

Price: US\$ 4,900.00 (Single User License)

ID: CDDBFFC73A29EN

Abstracts

Area CCD Image Sensors market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Area CCD Image Sensors market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on production capacity, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Area CCD Image Sensors market is segmented into

Interline Transfer
Frame Line Transfer

Segment by Application, the Area CCD Image Sensors market is segmented into

Consumer Electronics

Medical Electronics

Avionics

Industry

Others

Regional and Country-level Analysis



The Area CCD Image Sensors market is analysed and market size information is provided by regions (countries).

The key regions covered in the Area CCD Image Sensors market report are North America, Europe, China, Japan and South Korea. It also covers key regions (countries), viz, the U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of production capacity, price and revenue for the period 2015-2026.

Competitive Landscape and Area CCD Image Sensors Market Share Analysis

Area CCD Image Sensors market competitive landscape provides details and data information by manufacturers. The report offers comprehensive analysis and accurate statistics on production capacity, price, revenue of Area CCD Image Sensors by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on production, revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue, and the production capacity, price, revenue generated in Area CCD Image Sensors business, the date to enter into the Area CCD Image Sensors market, Area CCD Image Sensors product introduction, recent developments, etc. The major vendors covered:

Canon
On Semiconductor
Samsung
Sony
Fairchild Imaging
Hamamatsu Photonics
STMicroelectronics

Toshiba



Omnivision Technologies

Teledyne DALSA

Narragansett Imaging



Contents

1 STUDY COVERAGE

- 1.1 Area CCD Image Sensors Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top Area CCD Image Sensors Manufacturers by Revenue in 2019
- 1.4 Market by Type
 - 1.4.1 Global Area CCD Image Sensors Market Size Growth Rate by Type
 - 1.4.2 Interline Transfer
- 1.4.3 Frame Line Transfer
- 1.5 Market by Application
 - 1.5.1 Global Area CCD Image Sensors Market Size Growth Rate by Application
 - 1.5.2 Consumer Electronics
- 1.5.3 Medical Electronics
- 1.5.4 Avionics
- 1.5.5 Industry
- 1.5.6 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): Area CCD Image Sensors Industry Impact
 - 1.6.1 How the Covid-19 is Affecting the Area CCD Image Sensors Industry
 - 1.6.1.1 Area CCD Image Sensors Business Impact Assessment Covid-19
 - 1.6.1.2 Supply Chain Challenges
 - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and Area CCD Image Sensors Potential Opportunities in the COVID-19 Landscape
 - 1.6.3 Measures / Proposal against Covid-19
 - 1.6.3.1 Government Measures to Combat Covid-19 Impact
 - 1.6.3.2 Proposal for Area CCD Image Sensors Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

2 EXECUTIVE SUMMARY

- 2.1 Global Area CCD Image Sensors Market Size Estimates and Forecasts
 - 2.1.1 Global Area CCD Image Sensors Revenue Estimates and Forecasts 2015-2026
- 2.1.2 Global Area CCD Image Sensors Production Capacity Estimates and Forecasts 2015-2026
 - 2.1.3 Global Area CCD Image Sensors Production Estimates and Forecasts



2015-2026

- 2.2 Global Area CCD Image Sensors Market Size by Producing Regions: 2015 VS 2020 VS 2026
- 2.3 Analysis of Competitive Landscape
 - 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 2.3.2 Global Area CCD Image Sensors Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.3.3 Global Area CCD Image Sensors Manufacturers Geographical Distribution
- 2.4 Key Trends for Area CCD Image Sensors Markets & Products
- 2.5 Primary Interviews with Key Area CCD Image Sensors Players (Opinion Leaders)

3 MARKET SIZE BY MANUFACTURERS

- 3.1 Global Top Area CCD Image Sensors Manufacturers by Production Capacity
- 3.1.1 Global Top Area CCD Image Sensors Manufacturers by Production Capacity (2015-2020)
- 3.1.2 Global Top Area CCD Image Sensors Manufacturers by Production (2015-2020)
- 3.1.3 Global Top Area CCD Image Sensors Manufacturers Market Share by Production
- 3.2 Global Top Area CCD Image Sensors Manufacturers by Revenue
 - 3.2.1 Global Top Area CCD Image Sensors Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top Area CCD Image Sensors Manufacturers Market Share by Revenue (2015-2020)
- 3.2.3 Global Top 10 and Top 5 Companies by Area CCD Image Sensors Revenue in 2019
- 3.3 Global Area CCD Image Sensors Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans

4 AREA CCD IMAGE SENSORS PRODUCTION BY REGIONS

- 4.1 Global Area CCD Image Sensors Historic Market Facts & Figures by Regions
- 4.1.1 Global Top Area CCD Image Sensors Regions by Production (2015-2020)
- 4.1.2 Global Top Area CCD Image Sensors Regions by Revenue (2015-2020)
- 4.2 North America
 - 4.2.1 North America Area CCD Image Sensors Production (2015-2020)
 - 4.2.2 North America Area CCD Image Sensors Revenue (2015-2020)
 - 4.2.3 Key Players in North America
 - 4.2.4 North America Area CCD Image Sensors Import & Export (2015-2020)
- 4.3 Europe



- 4.3.1 Europe Area CCD Image Sensors Production (2015-2020)
- 4.3.2 Europe Area CCD Image Sensors Revenue (2015-2020)
- 4.3.3 Key Players in Europe
- 4.3.4 Europe Area CCD Image Sensors Import & Export (2015-2020)
- 4.4 China
- 4.4.1 China Area CCD Image Sensors Production (2015-2020)
- 4.4.2 China Area CCD Image Sensors Revenue (2015-2020)
- 4.4.3 Key Players in China
- 4.4.4 China Area CCD Image Sensors Import & Export (2015-2020)
- 4.5 Japan
- 4.5.1 Japan Area CCD Image Sensors Production (2015-2020)
- 4.5.2 Japan Area CCD Image Sensors Revenue (2015-2020)
- 4.5.3 Key Players in Japan
- 4.5.4 Japan Area CCD Image Sensors Import & Export (2015-2020)
- 4.6 South Korea
 - 4.6.1 South Korea Area CCD Image Sensors Production (2015-2020)
 - 4.6.2 South Korea Area CCD Image Sensors Revenue (2015-2020)
 - 4.6.3 Key Players in South Korea
 - 4.6.4 South Korea Area CCD Image Sensors Import & Export (2015-2020)

5 AREA CCD IMAGE SENSORS CONSUMPTION BY REGION

- 5.1 Global Top Area CCD Image Sensors Regions by Consumption
- 5.1.1 Global Top Area CCD Image Sensors Regions by Consumption (2015-2020)
- 5.1.2 Global Top Area CCD Image Sensors Regions Market Share by Consumption (2015-2020)
- 5.2 North America
 - 5.2.1 North America Area CCD Image Sensors Consumption by Application
 - 5.2.2 North America Area CCD Image Sensors Consumption by Countries
 - 5.2.3 U.S.
 - 5.2.4 Canada
- 5.3 Europe
- 5.3.1 Europe Area CCD Image Sensors Consumption by Application
- 5.3.2 Europe Area CCD Image Sensors Consumption by Countries
- 5.3.3 Germany
- 5.3.4 France
- 5.3.5 U.K.
- 5.3.6 Italy
- 5.3.7 Russia



5.4 Asia Pacific

- 5.4.1 Asia Pacific Area CCD Image Sensors Consumption by Application
- 5.4.2 Asia Pacific Area CCD Image Sensors Consumption by Regions
- 5.4.3 China
- 5.4.4 Japan
- 5.4.5 South Korea
- 5.4.6 India
- 5.4.7 Australia
- 5.4.8 Taiwan
- 5.4.9 Indonesia
- 5.4.10 Thailand
- 5.4.11 Malaysia
- 5.4.12 Philippines
- 5.4.13 Vietnam

5.5 Central & South America

- 5.5.1 Central & South America Area CCD Image Sensors Consumption by Application
- 5.5.2 Central & South America Area CCD Image Sensors Consumption by Country
- 5.5.3 Mexico
- 5.5.3 Brazil
- 5.5.3 Argentina
- 5.6 Middle East and Africa
 - 5.6.1 Middle East and Africa Area CCD Image Sensors Consumption by Application
 - 5.6.2 Middle East and Africa Area CCD Image Sensors Consumption by Countries
 - 5.6.3 Turkey
 - 5.6.4 Saudi Arabia
 - 5.6.5 U.A.E

6 MARKET SIZE BY TYPE (2015-2026)

- 6.1 Global Area CCD Image Sensors Market Size by Type (2015-2020)
 - 6.1.1 Global Area CCD Image Sensors Production by Type (2015-2020)
 - 6.1.2 Global Area CCD Image Sensors Revenue by Type (2015-2020)
 - 6.1.3 Area CCD Image Sensors Price by Type (2015-2020)
- 6.2 Global Area CCD Image Sensors Market Forecast by Type (2021-2026)
 - 6.2.1 Global Area CCD Image Sensors Production Forecast by Type (2021-2026)
 - 6.2.2 Global Area CCD Image Sensors Revenue Forecast by Type (2021-2026)
 - 6.2.3 Global Area CCD Image Sensors Price Forecast by Type (2021-2026)
- 6.3 Global Area CCD Image Sensors Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End



7 MARKET SIZE BY APPLICATION (2015-2026)

- 7.2.1 Global Area CCD Image Sensors Consumption Historic Breakdown by Application (2015-2020)
- 7.2.2 Global Area CCD Image Sensors Consumption Forecast by Application (2021-2026)

8 CORPORATE PROFILES

- 8.1 Canon
 - 8.1.1 Canon Corporation Information
 - 8.1.2 Canon Overview and Its Total Revenue
- 8.1.3 Canon Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.1.4 Canon Product Description
 - 8.1.5 Canon Recent Development
- 8.2 On Semiconductor
 - 8.2.1 On Semiconductor Corporation Information
 - 8.2.2 On Semiconductor Overview and Its Total Revenue
- 8.2.3 On Semiconductor Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.2.4 On Semiconductor Product Description
 - 8.2.5 On Semiconductor Recent Development
- 8.3 Samsung
 - 8.3.1 Samsung Corporation Information
 - 8.3.2 Samsung Overview and Its Total Revenue
- 8.3.3 Samsung Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.3.4 Samsung Product Description
 - 8.3.5 Samsung Recent Development
- 8.4 Sony
 - 8.4.1 Sony Corporation Information
 - 8.4.2 Sony Overview and Its Total Revenue
- 8.4.3 Sony Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.4.4 Sony Product Description
 - 8.4.5 Sony Recent Development
- 8.5 Fairchild Imaging



- 8.5.1 Fairchild Imaging Corporation Information
- 8.5.2 Fairchild Imaging Overview and Its Total Revenue
- 8.5.3 Fairchild Imaging Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.5.4 Fairchild Imaging Product Description
 - 8.5.5 Fairchild Imaging Recent Development
- 8.6 Hamamatsu Photonics
 - 8.6.1 Hamamatsu Photonics Corporation Information
 - 8.6.2 Hamamatsu Photonics Overview and Its Total Revenue
- 8.6.3 Hamamatsu Photonics Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.6.4 Hamamatsu Photonics Product Description
 - 8.6.5 Hamamatsu Photonics Recent Development
- 8.7 STMicroelectronics
 - 8.7.1 STMicroelectronics Corporation Information
 - 8.7.2 STMicroelectronics Overview and Its Total Revenue
- 8.7.3 STMicroelectronics Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.7.4 STMicroelectronics Product Description
 - 8.7.5 STMicroelectronics Recent Development
- 8.8 Toshiba
 - 8.8.1 Toshiba Corporation Information
 - 8.8.2 Toshiba Overview and Its Total Revenue
- 8.8.3 Toshiba Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.8.4 Toshiba Product Description
 - 8.8.5 Toshiba Recent Development
- 8.9 Omnivision Technologies
 - 8.9.1 Omnivision Technologies Corporation Information
 - 8.9.2 Omnivision Technologies Overview and Its Total Revenue
- 8.9.3 Omnivision Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.9.4 Omnivision Technologies Product Description
 - 8.9.5 Omnivision Technologies Recent Development
- 8.10 Teledyne DALSA
 - 8.10.1 Teledyne DALSA Corporation Information
 - 8.10.2 Teledyne DALSA Overview and Its Total Revenue
- 8.10.3 Teledyne DALSA Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)



- 8.10.4 Teledyne DALSA Product Description
- 8.10.5 Teledyne DALSA Recent Development
- 8.11 Narragansett Imaging
 - 8.11.1 Narragansett Imaging Corporation Information
- 8.11.2 Narragansett Imaging Overview and Its Total Revenue
- 8.11.3 Narragansett Imaging Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.11.4 Narragansett Imaging Product Description
 - 8.11.5 Narragansett Imaging Recent Development
- 8.12 Scientific Imaging Technologies
 - 8.12.1 Scientific Imaging Technologies Corporation Information
- 8.12.2 Scientific Imaging Technologies Overview and Its Total Revenue
- 8.12.3 Scientific Imaging Technologies Production Capacity and Supply, Price,

Revenue and Gross Margin (2015-2020)

- 8.12.4 Scientific Imaging Technologies Product Description
- 8.12.5 Scientific Imaging Technologies Recent Development

9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top Area CCD Image Sensors Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top Area CCD Image Sensors Regions Forecast by Production (2021-2026)
- 9.3 Key Area CCD Image Sensors Production Regions Forecast
 - 9.3.1 North America
 - 9.3.2 Europe
 - 9.3.3 China
 - 9.3.4 Japan
 - 9.3.5 South Korea

10 AREA CCD IMAGE SENSORS CONSUMPTION FORECAST BY REGION

- 10.1 Global Area CCD Image Sensors Consumption Forecast by Region (2021-2026)
- 10.2 North America Area CCD Image Sensors Consumption Forecast by Region (2021-2026)
- 10.3 Europe Area CCD Image Sensors Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific Area CCD Image Sensors Consumption Forecast by Region (2021-2026)
- 10.5 Latin America Area CCD Image Sensors Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa Area CCD Image Sensors Consumption Forecast by



Region (2021-2026)

11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
 - 11.2.1 Area CCD Image Sensors Sales Channels
- 11.2.2 Area CCD Image Sensors Distributors
- 11.3 Area CCD Image Sensors Customers

12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

13 KEY FINDING IN THE GLOBAL AREA CCD IMAGE SENSORS STUDY

14 APPENDIX

- 14.1 Research Methodology
 - 14.1.1 Methodology/Research Approach
 - 14.1.2 Data Source
- 14.2 Author Details
- 14.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Area CCD Image Sensors Key Market Segments in This Study
- Table 2. Ranking of Global Top Area CCD Image Sensors Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global Area CCD Image Sensors Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)
- Table 4. Major Manufacturers of Interline Transfer
- Table 5. Major Manufacturers of Frame Line Transfer
- Table 6. COVID-19 Impact Global Market: (Four Area CCD Image Sensors Market Size Forecast Scenarios)
- Table 7. Opportunities and Trends for Area CCD Image Sensors Players in the COVID-19 Landscape
- Table 8. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 9. Key Regions/Countries Measures against Covid-19 Impact
- Table 10. Proposal for Area CCD Image Sensors Players to Combat Covid-19 Impact
- Table 11. Global Area CCD Image Sensors Market Size Growth Rate by Application 2020-2026 (K Units)
- Table 12. Global Area CCD Image Sensors Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 13. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Global Area CCD Image Sensors by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Area CCD Image Sensors as of 2019)
- Table 15. Area CCD Image Sensors Manufacturing Base Distribution and Headquarters
- Table 16. Manufacturers Area CCD Image Sensors Product Offered
- Table 17. Date of Manufacturers Enter into Area CCD Image Sensors Market
- Table 18. Key Trends for Area CCD Image Sensors Markets & Products
- Table 19. Main Points Interviewed from Key Area CCD Image Sensors Players
- Table 20. Global Area CCD Image Sensors Production Capacity by Manufacturers (2015-2020) (K Units)
- Table 21. Global Area CCD Image Sensors Production Share by Manufacturers (2015-2020)
- Table 22. Area CCD Image Sensors Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 23. Area CCD Image Sensors Revenue Share by Manufacturers (2015-2020)
- Table 24. Area CCD Image Sensors Price by Manufacturers 2015-2020 (USD/Unit)
- Table 25. Mergers & Acquisitions, Expansion Plans



- Table 26. Global Area CCD Image Sensors Production by Regions (2015-2020) (K Units)
- Table 27. Global Area CCD Image Sensors Production Market Share by Regions (2015-2020)
- Table 28. Global Area CCD Image Sensors Revenue by Regions (2015-2020) (US\$ Million)
- Table 29. Global Area CCD Image Sensors Revenue Market Share by Regions (2015-2020)
- Table 30. Key Area CCD Image Sensors Players in North America
- Table 31. Import & Export of Area CCD Image Sensors in North America (K Units)
- Table 32. Key Area CCD Image Sensors Players in Europe
- Table 33. Import & Export of Area CCD Image Sensors in Europe (K Units)
- Table 34. Key Area CCD Image Sensors Players in China
- Table 35. Import & Export of Area CCD Image Sensors in China (K Units)
- Table 36. Key Area CCD Image Sensors Players in Japan
- Table 37. Import & Export of Area CCD Image Sensors in Japan (K Units)
- Table 38. Key Area CCD Image Sensors Players in South Korea
- Table 39. Import & Export of Area CCD Image Sensors in South Korea (K Units)
- Table 40. Global Area CCD Image Sensors Consumption by Regions (2015-2020) (K Units)
- Table 41. Global Area CCD Image Sensors Consumption Market Share by Regions (2015-2020)
- Table 42. North America Area CCD Image Sensors Consumption by Application (2015-2020) (K Units)
- Table 43. North America Area CCD Image Sensors Consumption by Countries (2015-2020) (K Units)
- Table 44. Europe Area CCD Image Sensors Consumption by Application (2015-2020) (K Units)
- Table 45. Europe Area CCD Image Sensors Consumption by Countries (2015-2020) (K Units)
- Table 46. Asia Pacific Area CCD Image Sensors Consumption by Application (2015-2020) (K Units)
- Table 47. Asia Pacific Area CCD Image Sensors Consumption Market Share by Application (2015-2020) (K Units)
- Table 48. Asia Pacific Area CCD Image Sensors Consumption by Regions (2015-2020) (K Units)
- Table 49. Latin America Area CCD Image Sensors Consumption by Application (2015-2020) (K Units)
- Table 50. Latin America Area CCD Image Sensors Consumption by Countries



(2015-2020) (K Units)

Table 51. Middle East and Africa Area CCD Image Sensors Consumption by Application (2015-2020) (K Units)

Table 52. Middle East and Africa Area CCD Image Sensors Consumption by Countries (2015-2020) (K Units)

Table 53. Global Area CCD Image Sensors Production by Type (2015-2020) (K Units)

Table 54. Global Area CCD Image Sensors Production Share by Type (2015-2020)

Table 55. Global Area CCD Image Sensors Revenue by Type (2015-2020) (Million US\$)

Table 56. Global Area CCD Image Sensors Revenue Share by Type (2015-2020)

Table 57. Area CCD Image Sensors Price by Type 2015-2020 (USD/Unit)

Table 58. Global Area CCD Image Sensors Consumption by Application (2015-2020) (K Units)

Table 59. Global Area CCD Image Sensors Consumption by Application (2015-2020) (K Units)

Table 60. Global Area CCD Image Sensors Consumption Share by Application (2015-2020)

Table 61. Canon Corporation Information

Table 62. Canon Description and Major Businesses

Table 63. Canon Area CCD Image Sensors Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 64. Canon Product

Table 65. Canon Recent Development

Table 66. On Semiconductor Corporation Information

Table 67. On Semiconductor Description and Major Businesses

Table 68. On Semiconductor Area CCD Image Sensors Production (K Units), Revenue

(US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 69. On Semiconductor Product

Table 70. On Semiconductor Recent Development

Table 71. Samsung Corporation Information

Table 72. Samsung Description and Major Businesses

Table 73. Samsung Area CCD Image Sensors Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 74. Samsung Product

Table 75. Samsung Recent Development

Table 76. Sony Corporation Information

Table 77. Sony Description and Major Businesses

Table 78. Sony Area CCD Image Sensors Production (K Units), Revenue (US\$ Million),

Price (USD/Unit) and Gross Margin (2015-2020)



- Table 79. Sony Product
- Table 80. Sony Recent Development
- Table 81. Fairchild Imaging Corporation Information
- Table 82. Fairchild Imaging Description and Major Businesses
- Table 83. Fairchild Imaging Area CCD Image Sensors Production (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 84. Fairchild Imaging Product
- Table 85. Fairchild Imaging Recent Development
- Table 86. Hamamatsu Photonics Corporation Information
- Table 87. Hamamatsu Photonics Description and Major Businesses
- Table 88. Hamamatsu Photonics Area CCD Image Sensors Production (K Units),
- Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 89. Hamamatsu Photonics Product
- Table 90. Hamamatsu Photonics Recent Development
- Table 91. STMicroelectronics Corporation Information
- Table 92. STMicroelectronics Description and Major Businesses
- Table 93. STMicroelectronics Area CCD Image Sensors Production (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 94. STMicroelectronics Product
- Table 95. STMicroelectronics Recent Development
- Table 96. Toshiba Corporation Information
- Table 97. Toshiba Description and Major Businesses
- Table 98. Toshiba Area CCD Image Sensors Production (K Units), Revenue (US\$
- Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 99. Toshiba Product
- Table 100. Toshiba Recent Development
- Table 101. Omnivision Technologies Corporation Information
- Table 102. Omnivision Technologies Description and Major Businesses
- Table 103. Omnivision Technologies Area CCD Image Sensors Production (K Units),
- Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 104. Omnivision Technologies Product
- Table 105. Omnivision Technologies Recent Development
- Table 106. Teledyne DALSA Corporation Information
- Table 107. Teledyne DALSA Description and Major Businesses
- Table 108. Teledyne DALSA Area CCD Image Sensors Production (K Units), Revenue
- (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 109. Teledyne DALSA Product
- Table 110. Teledyne DALSA Recent Development
- Table 111. Narragansett Imaging Corporation Information



- Table 112. Narragansett Imaging Description and Major Businesses
- Table 113. Narragansett Imaging Area CCD Image Sensors Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

- Table 114. Narragansett Imaging Product
- Table 115. Narragansett Imaging Recent Development
- Table 116. Scientific Imaging Technologies Corporation Information
- Table 117. Scientific Imaging Technologies Description and Major Businesses
- Table 118. Scientific Imaging Technologies Area CCD Image Sensors Production (K
- Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)
- Table 119. Scientific Imaging Technologies Product
- Table 120. Scientific Imaging Technologies Recent Development
- Table 121. Global Area CCD Image Sensors Revenue Forecast by Region (2021-2026) (Million US\$)
- Table 122. Global Area CCD Image Sensors Production Forecast by Regions (2021-2026) (K Units)
- Table 123. Global Area CCD Image Sensors Production Forecast by Type (2021-2026) (K Units)
- Table 124. Global Area CCD Image Sensors Revenue Forecast by Type (2021-2026) (Million US\$)
- Table 125. North America Area CCD Image Sensors Consumption Forecast by Regions (2021-2026) (K Units)
- Table 126. Europe Area CCD Image Sensors Consumption Forecast by Regions (2021-2026) (K Units)
- Table 127. Asia Pacific Area CCD Image Sensors Consumption Forecast by Regions (2021-2026) (K Units)
- Table 128. Latin America Area CCD Image Sensors Consumption Forecast by Regions (2021-2026) (K Units)
- Table 129. Middle East and Africa Area CCD Image Sensors Consumption Forecast by Regions (2021-2026) (K Units)
- Table 130. Area CCD Image Sensors Distributors List
- Table 131. Area CCD Image Sensors Customers List
- Table 132. Key Opportunities and Drivers: Impact Analysis (2021-2026)
- Table 133. Key Challenges
- Table 134. Market Risks
- Table 135. Research Programs/Design for This Report
- Table 136. Key Data Information from Secondary Sources
- Table 137. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

Figure 1. Area CCD Image Sensors Product Picture

Figure 2. Global Area CCD Image Sensors Production Market Share by Type in 2020 & 2026

Figure 3. Interline Transfer Product Picture

Figure 4. Frame Line Transfer Product Picture

Figure 5. Global Area CCD Image Sensors Consumption Market Share by Application in 2020 & 2026

Figure 6. Consumer Electronics

Figure 7. Medical Electronics

Figure 8. Avionics

Figure 9. Industry

Figure 10. Others

Figure 11. Area CCD Image Sensors Report Years Considered

Figure 12. Global Area CCD Image Sensors Revenue 2015-2026 (Million US\$)

Figure 13. Global Area CCD Image Sensors Production Capacity 2015-2026 (K Units)

Figure 14. Global Area CCD Image Sensors Production 2015-2026 (K Units)

Figure 15. Global Area CCD Image Sensors Market Share Scenario by Region in

Percentage: 2020 Versus 2026

Figure 16. Area CCD Image Sensors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019

Figure 17. Global Area CCD Image Sensors Production Share by Manufacturers in 2015

Figure 18. The Top 10 and Top 5 Players Market Share by Area CCD Image Sensors Revenue in 2019

Figure 19. Global Area CCD Image Sensors Production Market Share by Region (2015-2020)

Figure 20. Area CCD Image Sensors Production Growth Rate in North America (2015-2020) (K Units)

Figure 21. Area CCD Image Sensors Revenue Growth Rate in North America (2015-2020) (US\$ Million)

Figure 22. Area CCD Image Sensors Production Growth Rate in Europe (2015-2020) (K Units)

Figure 23. Area CCD Image Sensors Revenue Growth Rate in Europe (2015-2020) (US\$ Million)

Figure 24. Area CCD Image Sensors Production Growth Rate in China (2015-2020) (K



Units)

Figure 25. Area CCD Image Sensors Revenue Growth Rate in China (2015-2020) (US\$ Million)

Figure 26. Area CCD Image Sensors Production Growth Rate in Japan (2015-2020) (K Units)

Figure 27. Area CCD Image Sensors Revenue Growth Rate in Japan (2015-2020) (US\$ Million)

Figure 28. Area CCD Image Sensors Production Growth Rate in South Korea (2015-2020) (K Units)

Figure 29. Area CCD Image Sensors Revenue Growth Rate in South Korea (2015-2020) (US\$ Million)

Figure 30. Global Area CCD Image Sensors Consumption Market Share by Regions 2015-2020

Figure 31. North America Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 32. North America Area CCD Image Sensors Consumption Market Share by Application in 2019

Figure 33. North America Area CCD Image Sensors Consumption Market Share by Countries in 2019

Figure 34. U.S. Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 35. Canada Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 36. Europe Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 37. Europe Area CCD Image Sensors Consumption Market Share by Application in 2019

Figure 38. Europe Area CCD Image Sensors Consumption Market Share by Countries in 2019

Figure 39. Germany Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 40. France Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 41. U.K. Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 42. Italy Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 43. Russia Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)



Figure 44. Asia Pacific Area CCD Image Sensors Consumption and Growth Rate (K Units)

Figure 45. Asia Pacific Area CCD Image Sensors Consumption Market Share by Application in 2019

Figure 46. Asia Pacific Area CCD Image Sensors Consumption Market Share by Regions in 2019

Figure 47. China Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 48. Japan Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 49. South Korea Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 50. India Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 51. Australia Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 52. Taiwan Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 53. Indonesia Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 54. Thailand Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 55. Malaysia Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 56. Philippines Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 57. Vietnam Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 58. Latin America Area CCD Image Sensors Consumption and Growth Rate (K Units)

Figure 59. Latin America Area CCD Image Sensors Consumption Market Share by Application in 2019

Figure 60. Latin America Area CCD Image Sensors Consumption Market Share by Countries in 2019

Figure 61. Mexico Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 62. Brazil Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 63. Argentina Area CCD Image Sensors Consumption and Growth Rate



(2015-2020) (K Units)

Figure 64. Middle East and Africa Area CCD Image Sensors Consumption and Growth Rate (K Units)

Figure 65. Middle East and Africa Area CCD Image Sensors Consumption Market Share by Application in 2019

Figure 66. Middle East and Africa Area CCD Image Sensors Consumption Market Share by Countries in 2019

Figure 67. Turkey Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 68. Saudi Arabia Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 69. U.A.E Area CCD Image Sensors Consumption and Growth Rate (2015-2020) (K Units)

Figure 70. Global Area CCD Image Sensors Production Market Share by Type (2015-2020)

Figure 71. Global Area CCD Image Sensors Production Market Share by Type in 2019 Figure 72. Global Area CCD Image Sensors Revenue Market Share by Type

(2015-2020)

(2021-2026)

Figure 73. Global Area CCD Image Sensors Revenue Market Share by Type in 2019 Figure 74. Global Area CCD Image Sensors Production Market Share Forecast by Type

Figure 75. Global Area CCD Image Sensors Revenue Market Share Forecast by Type (2021-2026)

Figure 76. Global Area CCD Image Sensors Market Share by Price Range (2015-2020)

Figure 77. Global Area CCD Image Sensors Consumption Market Share by Application (2015-2020)

Figure 78. Global Area CCD Image Sensors Value (Consumption) Market Share by Application (2015-2020)

Figure 79. Global Area CCD Image Sensors Consumption Market Share Forecast by Application (2021-2026)

Figure 80. Canon Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 81. On Semiconductor Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 82. Samsung Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 83. Sony Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Fairchild Imaging Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. Hamamatsu Photonics Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. STMicroelectronics Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 87. Toshiba Total Revenue (US\$ Million): 2019 Compared with 2018



Figure 88. Omnivision Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 89. Teledyne DALSA Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 90. Narragansett Imaging Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 91. Scientific Imaging Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 92. Global Area CCD Image Sensors Revenue Forecast by Regions (2021-2026) (US\$ Million)

Figure 93. Global Area CCD Image Sensors Revenue Market Share Forecast by Regions ((2021-2026))

Figure 94. Global Area CCD Image Sensors Production Forecast by Regions (2021-2026) (K Units)

Figure 95. North America Area CCD Image Sensors Production Forecast (2021-2026) (K Units)

Figure 96. North America Area CCD Image Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 97. Europe Area CCD Image Sensors Production Forecast (2021-2026) (K Units)

Figure 98. Europe Area CCD Image Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 99. China Area CCD Image Sensors Production Forecast (2021-2026) (K Units)

Figure 100. China Area CCD Image Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 101. Japan Area CCD Image Sensors Production Forecast (2021-2026) (K Units)

Figure 102. Japan Area CCD Image Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 103. South Korea Area CCD Image Sensors Production Forecast (2021-2026) (K Units)

Figure 104. South Korea Area CCD Image Sensors Revenue Forecast (2021-2026) (US\$ Million)

Figure 105. Global Area CCD Image Sensors Consumption Market Share Forecast by Region (2021-2026)

Figure 106. Area CCD Image Sensors Value Chain

Figure 107. Channels of Distribution

Figure 108. Distributors Profiles

Figure 109. Porter's Five Forces Analysis

Figure 110. Bottom-up and Top-down Approaches for This Report

Figure 111. Data Triangulation



Figure 112. Key Executives Interviewed



I would like to order

Product name: COVID-19 Impact on Global Area CCD Image Sensors Market Insights, Forecast to 2026

Product link: https://marketpublishers.com/r/CDDBFFC73A29EN.html

Price: US\$ 4,900.00 (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/CDDBFFC73A29EN.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	
	Custumer 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