

Image Sensor Market Forecasts to 2034 – Global Analysis By Technology (CMOS Image Sensors, CCD Image Sensors, and Other Image Sensor Technologies), Spectrum, Processing Type, Array Type, Resolution, Shutter Type, Packaging Type, End Use Industry, and By Geography

<https://marketpublishers.com/r/I24A9BAC4060EN.html>

Date: June 2026

Pages: 200

Price: US\$ 4,150.00 (Single User License)

ID: I24A9BAC4060EN

Abstracts

According to Statistics MRC, the Global Image Sensor Market is accounted for \$32.5 billion in 2026 and is expected to reach \$68.7 billion by 2034 growing at a CAGR of 9.8% during the forecast period. Image sensors are electronic devices that convert optical images into electronic signals, serving as the essential eyes of modern digital cameras, smartphones, automotive vision systems, medical imaging equipment, and industrial inspection tools. The market encompasses complementary metal-oxide-semiconductor (CMOS) sensors, charge-coupled device (CCD) sensors, and emerging technologies such as time-of-flight and event-based vision sensors. Rapid advancements in resolution, sensitivity, and power efficiency continue to expand application horizons across consumer electronics, healthcare, security, and autonomous systems.

Market Dynamics:

Driver:

Proliferation of camera-enabled consumer electronics

The exponential growth of smartphone penetration, particularly with multi-camera setups and increasing megapixel counts, continues to fuel massive demand for high-

performance image sensors. Beyond smartphones, tablets, laptops, smart home devices, and wearables increasingly incorporate visual sensing capabilities for video conferencing, augmented reality, and user interaction. Each additional camera in a device represents a new sensor sale, creating consistent volume growth. Manufacturers compete on image quality, low-light performance, and fast autofocus, driving continuous sensor innovation. This sustained consumer electronics upgrade cycle ensures robust demand across both premium flagship devices and mass-market offerings, forming the market's largest revenue pillar.

Restraint:

Manufacturing complexity and capital expenditure

Producing advanced image sensors, especially stacked CMOS and back-side illuminated (BSI) designs, requires sophisticated fabrication facilities with significant capital investment. The transition to smaller pixel pitches and larger wafer sizes demands continuous retooling, creating high barriers to entry for new players. Established foundries maintain tight control over supply, potentially leading to allocation constraints during peak demand periods. Smaller sensor designers rely on third-party manufacturing, limiting customization and responsiveness. These factors concentrate market power among few large producers, potentially slowing innovation from smaller competitors while keeping per-unit costs elevated for specialized applications such as industrial or medical imaging.

Opportunity:

Expanding automotive and autonomous vehicle applications

The automotive sector's transition toward advanced driver-assistance systems (ADAS) and autonomous driving creates substantial growth opportunities for image sensors. Modern vehicles require multiple cameras for surround-view monitoring, lane departure warning, traffic sign recognition, and driver monitoring systems. Each autonomous driving level increases sensor count, with fully autonomous vehicles potentially carrying over ten image sensors. Beyond visible light, infrared sensors enable night vision and pedestrian detection in challenging weather conditions. As electric and autonomous vehicle adoption accelerates globally, automotive image sensor volumes are projected to grow at rates significantly exceeding traditional consumer electronics, representing a multi-billion dollar opportunity.

Threat:

Supply chain vulnerabilities and geopolitical tensions

Concentrated manufacturing of image sensors, predominantly in East Asia, exposes the global supply chain to disruptions from natural disasters, trade disputes, and geopolitical conflicts. Export restrictions on advanced semiconductor technologies between major economies can delay product launches and force redesigns. The COVID-19 pandemic demonstrated how localized disruptions cascade into worldwide shortages affecting automotive and consumer electronics production. Tariffs and trade barriers increase costs for manufacturers and ultimately consumers. These vulnerabilities encourage regionalization efforts, but building redundant supply chains requires years and substantial investment, leaving the market exposed to potential shocks throughout the forecast period.

Covid-19 Impact:

The COVID-19 pandemic produced a two-phase effect on the image sensor market. Initial lockdowns disrupted manufacturing and logistics, causing supply shortages and project delays across automotive and industrial segments. However, pandemic-driven behavioral changes accelerated demand in other areas—remote work boosted laptop and webcam camera sales, while health monitoring applications expanded medical imaging sensor deployments. Supply chain lessons prompted inventory build-up and diversification efforts. By 2021, the market rebounded strongly as automotive production recovered and smartphone launches resumed. The pandemic ultimately accelerated digital transformation trends, permanently elevating baseline demand for imaging solutions in healthcare, security, and contactless interaction applications.

The CMOS Image Sensors segment is expected to be the largest during the forecast period

The CMOS Image Sensors segment is expected to account for the largest market share during the forecast period, dominating across nearly all consumer, industrial, and automotive applications. CMOS technology offers superior integration, lower power consumption, and higher speed compared to traditional CCD sensors, making it the preferred choice for mobile devices, surveillance cameras, and machine vision systems. Continuous innovations in back-side illuminated (BSI) and stacked CMOS architectures further enhance low-light sensitivity and enable smaller form factors. The scalability of CMOS fabrication with standard semiconductor processes allows rapid production

scaling and cost reduction. These advantages cement CMOS sensors as the undisputed market leader throughout the forecast timeline.

The Infrared Spectrum segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the Infrared Spectrum segment is predicted to witness the highest growth rate, driven by expanding applications in automotive night vision, security surveillance, and industrial thermal inspection. Near-infrared (NIR) sensors enable facial recognition in smartphones and gesture control in gaming consoles, while short-wave and long-wave infrared (SWIR/LWIR) sensors are essential for gas detection, materials sorting, and medical thermography. The increasing deployment of infrared cameras for public health screening, building safety inspections, and precision agriculture accelerates demand. As component costs decline and spectral sensitivity improves, infrared sensors are transitioning from specialized equipment to mainstream adoption across consumer electronics, automotive, and commercial sectors.

Region with largest share:

During the forecast period, the Asia Pacific region is expected to hold the largest market share, driven by the concentration of major consumer electronics manufacturers, semiconductor foundries, and automotive production hubs. Countries including China, Japan, South Korea, and Taiwan host industry leaders such as Sony, Samsung, and OmniVision, creating a complete ecosystem from sensor design to final device assembly. The region's massive smartphone production volume, expanding automotive industry, and government support for semiconductor self-sufficiency accelerate adoption. Additionally, rising investments in security surveillance and industrial automation across India and Southeast Asian nations contribute to regional dominance. Asia Pacific's manufacturing scale and technological expertise ensure its market leadership throughout the forecast period.

Region with highest CAGR:

Over the forecast period, the North America region is anticipated to exhibit the highest CAGR, propelled by robust demand from the automotive, healthcare, and defense sectors. The United States leads in autonomous vehicle development, with multiple companies testing self-driving fleets that rely heavily on advanced image sensor arrays. Medical imaging innovations, including surgical navigation and diagnostic equipment, further drive growth. Strong investment in industrial automation for manufacturing and

logistics, combined with defense modernization programs for night vision and surveillance systems, creates diverse demand. The region's focus on domestic semiconductor production, supported by federal incentives, encourages local sensor fabrication capacity, accelerating market expansion throughout the forecast period.

Key players in the market

Some of the key players in Image Sensor Market include Sony Group Corporation, Samsung Electronics Co., Ltd., OmniVision Technologies, Inc., onsemi, STMicroelectronics N.V., Canon Inc., Panasonic Holdings Corporation, Hamamatsu Photonics K.K., Teledyne Technologies Incorporated, ams OSRAM AG, PixArt Imaging Inc., GalaxyCore Inc., Himax Technologies, Inc., Sharp Corporation, and Tower Semiconductor Ltd.

Key Developments:

In May 2026, Sony demonstrated a new 10K 105MP 100fps large-format global shutter sensor, positioning itself as a high-end provider for both cinematic and industrial applications.

In April 2026, OMNIVISION won the AI - Semiconductor accolade at the Singapore Business Review Technology Excellence Awards for the OAX4600, the industry's first fully integrated AI-enabled ASIC for simultaneous driver and occupant monitoring.

In August 2025, Samsung enhanced its ISOCELL lineup with ultra-high pixel density sensors, specifically targeting improved night photography and "all-pixel" autofocus for premium 2026 smartphone models.

Technologies Covered:

CMOS Image Sensors

CCD Image Sensors

Other Image Sensor Technologies

Spectrums Covered:

Visible Spectrum

Infrared Spectrum

Ultraviolet Spectrum

X-ray and Specialized Spectrum

Processing Types Covered:

2D Image Sensors

3D Image Sensors

Array Types Covered:

Area Image Sensors

Linear Image Sensors

Resolutions Covered:

Up to 5 MP

5 MP to 10 MP

10 MP to 16 MP

Above 16 MP

Shutter Types Covered:

Rolling Shutter

Global Shutter

Packaging Types Covered:

Wafer Level Packaging

Chip Scale Packaging

Ceramic Packaging

Plastic Packaging

End Use Industries Covered:

Consumer Electronics

Automotive

Industrial

Security and Surveillance

Healthcare

Aerospace and Defense

Commercial Applications

Media and Entertainment

Regions Covered:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Italy

Spain

Netherlands

Belgium

Sweden

Switzerland

Poland

Rest of Europe

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Thailand

Malaysia

Singapore

Vietnam

Rest of Asia Pacific

South America

Brazil

Argentina

Colombia

Chile

Peru

Rest of South America

Rest of the World (RoW)

Middle East

Saudi Arabia

United Arab Emirates

Qatar

Israel

Rest of Middle East

Africa

South Africa

Egypt

Morocco

Rest of Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2023, 2024, 2025, 2026, 2027, 2028, 2030, 2032 and 2034
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as

per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

- 1.1 Market Snapshot and Key Highlights
- 1.2 Growth Drivers, Challenges, and Opportunities
- 1.3 Competitive Landscape Overview
- 1.4 Strategic Insights and Recommendations

2 RESEARCH FRAMEWORK

- 2.1 Study Objectives and Scope
- 2.2 Stakeholder Analysis
- 2.3 Research Assumptions and Limitations
- 2.4 Research Methodology
 - 2.4.1 Data Collection (Primary and Secondary)
 - 2.4.2 Data Modeling and Estimation Techniques
 - 2.4.3 Data Validation and Triangulation
 - 2.4.4 Analytical and Forecasting Approach

3 MARKET DYNAMICS AND TREND ANALYSIS

- 3.1 Market Definition and Structure
- 3.2 Key Market Drivers
- 3.3 Market Restraints and Challenges
- 3.4 Growth Opportunities and Investment Hotspots
- 3.5 Industry Threats and Risk Assessment
- 3.6 Technology and Innovation Landscape
- 3.7 Emerging and High-Growth Markets
- 3.8 Regulatory and Policy Environment
- 3.9 Impact of COVID-19 and Recovery Outlook

4 COMPETITIVE AND STRATEGIC ASSESSMENT

- 4.1 Porter's Five Forces Analysis
 - 4.1.1 Supplier Bargaining Power
 - 4.1.2 Buyer Bargaining Power
 - 4.1.3 Threat of Substitutes
 - 4.1.4 Threat of New Entrants

- 4.1.5 Competitive Rivalry
- 4.2 Market Share Analysis of Key Players
- 4.3 Product Benchmarking and Performance Comparison

5 GLOBAL IMAGE SENSOR MARKET, BY TECHNOLOGY

- 5.1 CMOS Image Sensors
 - 5.1.1 Front-Side Illuminated (FSI)
 - 5.1.2 Back-Side Illuminated (BSI)
 - 5.1.3 Stacked CMOS
 - 5.1.4 Global Shutter CMOS
 - 5.1.5 Rolling Shutter CMOS
- 5.2 CCD Image Sensors
 - 5.2.1 Full Frame CCD
 - 5.2.2 Frame Transfer CCD
 - 5.2.3 Interline Transfer CCD
- 5.3 Other Image Sensor Technologies
 - 5.3.1 Time-of-Flight Sensors
 - 5.3.2 Infrared Image Sensors
 - 5.3.3 Event-Based Vision Sensors

6 GLOBAL IMAGE SENSOR MARKET, BY SPECTRUM

- 6.1 Visible Spectrum
- 6.2 Infrared Spectrum
 - 6.2.1 Near Infrared (NIR)
 - 6.2.2 Short-Wave Infrared (SWIR)
 - 6.2.3 Mid-Wave Infrared (MWIR)
 - 6.2.4 Long-Wave Infrared (LWIR)
- 6.3 Ultraviolet Spectrum
- 6.4 X-ray and Specialized Spectrum

7 GLOBAL IMAGE SENSOR MARKET, BY PROCESSING TYPE

- 7.1 2D Image Sensors
- 7.2 3D Image Sensors

8 GLOBAL IMAGE SENSOR MARKET, BY ARRAY TYPE

8.1 Area Image Sensors

8.2 Linear Image Sensors

9 GLOBAL IMAGE SENSOR MARKET, BY RESOLUTION

9.1 Up to 5 MP

9.2 5 MP to 10 MP

9.3 10 MP to 16 MP

9.4 Above 16 MP

10 GLOBAL IMAGE SENSOR MARKET, BY SHUTTER TYPE

10.1 Rolling Shutter

10.2 Global Shutter

11 GLOBAL IMAGE SENSOR MARKET, BY PACKAGING TYPE

11.1 Wafer Level Packaging

11.2 Chip Scale Packaging

11.3 Ceramic Packaging

11.4 Plastic Packaging

12 GLOBAL IMAGE SENSOR MARKET, BY END USE INDUSTRY

12.1 Consumer Electronics

12.1.1 Smartphones

12.1.2 Tablets and Laptops

12.1.3 Digital Cameras

12.1.4 Wearables

12.1.5 AR/VR Devices

12.2 Automotive

12.2.1 ADAS

12.2.2 Autonomous Driving Systems

12.2.3 Driver Monitoring Systems

12.2.4 Parking and Surround View Systems

12.3 Industrial

12.3.1 Machine Vision

12.3.2 Factory Automation

12.3.3 Robotics

- 12.3.4 Barcode and Scanning Systems
- 12.4 Security and Surveillance
 - 12.4.1 Surveillance Cameras
 - 12.4.2 Access Control Systems
 - 12.4.3 Intelligent Video Analytics
- 12.5 Healthcare
 - 12.5.1 Endoscopy
 - 12.5.2 Diagnostic Imaging
 - 12.5.3 Surgical Imaging
 - 12.5.4 Digital Microscopy
- 12.6 Aerospace and Defense
 - 12.6.1 Thermal Imaging
 - 12.6.2 Night Vision Systems
 - 12.6.3 Satellite Imaging
 - 12.6.4 Drone Imaging
- 12.7 Commercial Applications
 - 12.7.1 Retail Analytics
 - 12.7.2 Traffic Monitoring
 - 12.7.3 Smart Building Systems
- 12.8 Media and Entertainment
 - 12.8.1 Broadcasting
 - 12.8.2 Professional Photography
 - 12.8.3 Cinematography

13 GLOBAL IMAGE SENSOR MARKET, BY GEOGRAPHY

- 13.1 North America
 - 13.1.1 United States
 - 13.1.2 Canada
 - 13.1.3 Mexico
- 13.2 Europe
 - 13.2.1 United Kingdom
 - 13.2.2 Germany
 - 13.2.3 France
 - 13.2.4 Italy
 - 13.2.5 Spain
 - 13.2.6 Netherlands
 - 13.2.7 Belgium
 - 13.2.8 Sweden

- 13.2.9 Switzerland
- 13.2.10 Poland
- 13.2.11 Rest of Europe
- 13.3 Asia Pacific
 - 13.3.1 China
 - 13.3.2 Japan
 - 13.3.3 India
 - 13.3.4 South Korea
 - 13.3.5 Australia
 - 13.3.6 Indonesia
 - 13.3.7 Thailand
 - 13.3.8 Malaysia
 - 13.3.9 Singapore
 - 13.3.10 Vietnam
 - 13.3.11 Rest of Asia Pacific
- 13.4 South America
 - 13.4.1 Brazil
 - 13.4.2 Argentina
 - 13.4.3 Colombia
 - 13.4.4 Chile
 - 13.4.5 Peru
 - 13.4.6 Rest of South America
- 13.5 Rest of the World (RoW)
 - 13.5.1 Middle East
 - 13.5.1.1 Saudi Arabia
 - 13.5.1.2 United Arab Emirates
 - 13.5.1.3 Qatar
 - 13.5.1.4 Israel
 - 13.5.1.5 Rest of Middle East
 - 13.5.2 Africa
 - 13.5.2.1 South Africa
 - 13.5.2.2 Egypt
 - 13.5.2.3 Morocco
 - 13.5.2.4 Rest of Africa

14 STRATEGIC MARKET INTELLIGENCE

- 14.1 Industry Value Network and Supply Chain Assessment
- 14.2 White-Space and Opportunity Mapping

14.3 Product Evolution and Market Life Cycle Analysis

14.4 Channel, Distributor, and Go-to-Market Assessment

15 INDUSTRY DEVELOPMENTS AND STRATEGIC INITIATIVES

15.1 Mergers and Acquisitions

15.2 Partnerships, Alliances, and Joint Ventures

15.3 New Product Launches and Certifications

15.4 Capacity Expansion and Investments

15.5 Other Strategic Initiatives

16 COMPANY PROFILES

16.1 Sony Group Corporation

16.2 Samsung Electronics Co., Ltd.

16.3 OmniVision Technologies, Inc.

16.4 onsemi

16.5 STMicroelectronics N.V.

16.6 Canon Inc.

16.7 Panasonic Holdings Corporation

16.8 Hamamatsu Photonics K.K.

16.9 Teledyne Technologies Incorporated

16.10 ams OSRAM AG

16.11 PixArt Imaging Inc.

16.12 GalaxyCore Inc.

16.13 Himax Technologies, Inc.

16.14 Sharp Corporation

16.15 Tower Semiconductor Ltd.

List Of Tables

LIST OF TABLES

Table 1 Global Image Sensor Market Outlook, By Region (2023–2034) (\$MN)
Table 2 Global Image Sensor Market Outlook, By Technology (2023–2034) (\$MN)
Table 3 Global Image Sensor Market Outlook, By CMOS Image Sensors (2023–2034) (\$MN)
Table 4 Global Image Sensor Market Outlook, By Front-Side Illuminated (FSI) (2023–2034) (\$MN)
Table 5 Global Image Sensor Market Outlook, By Back-Side Illuminated (BSI) (2023–2034) (\$MN)
Table 6 Global Image Sensor Market Outlook, By Stacked CMOS (2023–2034) (\$MN)
Table 7 Global Image Sensor Market Outlook, By Global Shutter CMOS (2023–2034) (\$MN)
Table 8 Global Image Sensor Market Outlook, By Rolling Shutter CMOS (2023–2034) (\$MN)
Table 9 Global Image Sensor Market Outlook, By CCD Image Sensors (2023–2034) (\$MN)
Table 10 Global Image Sensor Market Outlook, By Full Frame CCD (2023–2034) (\$MN)
Table 11 Global Image Sensor Market Outlook, By Frame Transfer CCD (2023–2034) (\$MN)
Table 12 Global Image Sensor Market Outlook, By Interline Transfer CCD (2023–2034) (\$MN)
Table 13 Global Image Sensor Market Outlook, By Other Image Sensor Technologies (2023–2034) (\$MN)
Table 14 Global Image Sensor Market Outlook, By Time-of-Flight Sensors (2023–2034) (\$MN)
Table 15 Global Image Sensor Market Outlook, By Infrared Image Sensors (2023–2034) (\$MN)
Table 16 Global Image Sensor Market Outlook, By Event-Based Vision Sensors (2023–2034) (\$MN)
Table 17 Global Image Sensor Market Outlook, By Spectrum (2023–2034) (\$MN)
Table 18 Global Image Sensor Market Outlook, By Visible Spectrum (2023–2034) (\$MN)
Table 19 Global Image Sensor Market Outlook, By Infrared Spectrum (2023–2034) (\$MN)
Table 20 Global Image Sensor Market Outlook, By Near Infrared (NIR) (2023–2034) (\$MN)

Table 21 Global Image Sensor Market Outlook, By Short-Wave Infrared (SWIR)
(2023–2034) (\$MN)

Table 22 Global Image Sensor Market Outlook, By Mid-Wave Infrared (MWIR)
(2023–2034) (\$MN)

Table 23 Global Image Sensor Market Outlook, By Long-Wave Infrared (LWIR)
(2023–2034) (\$MN)

Table 24 Global Image Sensor Market Outlook, By Ultraviolet Spectrum (2023–2034)
(\$MN)

Table 25 Global Image Sensor Market Outlook, By X-ray and Specialized Spectrum
(2023–2034) (\$MN)

Table 26 Global Image Sensor Market Outlook, By Processing Type (2023–2034)
(\$MN)

Table 27 Global Image Sensor Market Outlook, By 2D Image Sensors (2023–2034)
(\$MN)

Table 28 Global Image Sensor Market Outlook, By 3D Image Sensors (2023–2034)
(\$MN)

Table 29 Global Image Sensor Market Outlook, By Array Type (2023–2034) (\$MN)

Table 30 Global Image Sensor Market Outlook, By Area Image Sensors (2023–2034)
(\$MN)

Table 31 Global Image Sensor Market Outlook, By Linear Image Sensors (2023–2034)
(\$MN)

Table 32 Global Image Sensor Market Outlook, By Resolution (2023–2034) (\$MN)

Table 33 Global Image Sensor Market Outlook, By Up to 5 MP (2023–2034) (\$MN)

Table 34 Global Image Sensor Market Outlook, By 5 MP to 10 MP (2023–2034) (\$MN)

Table 35 Global Image Sensor Market Outlook, By 10 MP to 16 MP (2023–2034) (\$MN)

Table 36 Global Image Sensor Market Outlook, By Above 16 MP (2023–2034) (\$MN)

Table 37 Global Image Sensor Market Outlook, By Shutter Type (2023–2034) (\$MN)

Table 38 Global Image Sensor Market Outlook, By Rolling Shutter (2023–2034) (\$MN)

Table 39 Global Image Sensor Market Outlook, By Global Shutter (2023–2034) (\$MN)

Table 40 Global Image Sensor Market Outlook, By Packaging Type (2023–2034) (\$MN)

Table 41 Global Image Sensor Market Outlook, By Wafer Level Packaging (2023–2034)
(\$MN)

Table 42 Global Image Sensor Market Outlook, By Chip Scale Packaging (2023–2034)
(\$MN)

Table 43 Global Image Sensor Market Outlook, By Ceramic Packaging (2023–2034)
(\$MN)

Table 44 Global Image Sensor Market Outlook, By Plastic Packaging (2023–2034)
(\$MN)

Table 45 Global Image Sensor Market Outlook, By End Use Industry (2023–2034)

(\$MN)

Table 46 Global Image Sensor Market Outlook, By Consumer Electronics (2023–2034)

(\$MN)

Table 47 Global Image Sensor Market Outlook, By Smartphones (2023–2034) (\$MN)

Table 48 Global Image Sensor Market Outlook, By Tablets and Laptops (2023–2034)

(\$MN)

Table 49 Global Image Sensor Market Outlook, By Digital Cameras (2023–2034) (\$MN)

Table 50 Global Image Sensor Market Outlook, By Wearables (2023–2034) (\$MN)

Table 51 Global Image Sensor Market Outlook, By AR/VR Devices (2023–2034) (\$MN)

Table 52 Global Image Sensor Market Outlook, By Automotive (2023–2034) (\$MN)

Table 53 Global Image Sensor Market Outlook, By ADAS (2023–2034) (\$MN)

Table 54 Global Image Sensor Market Outlook, By Autonomous Driving Systems
(2023–2034) (\$MN)

Table 55 Global Image Sensor Market Outlook, By Driver Monitoring Systems
(2023–2034) (\$MN)

Table 56 Global Image Sensor Market Outlook, By Parking and Surround View Systems
(2023–2034) (\$MN)

Table 57 Global Image Sensor Market Outlook, By Industrial (2023–2034) (\$MN)

Table 58 Global Image Sensor Market Outlook, By Machine Vision (2023–2034) (\$MN)

Table 59 Global Image Sensor Market Outlook, By Factory Automation (2023–2034)
(\$MN)

Table 60 Global Image Sensor Market Outlook, By Robotics (2023–2034) (\$MN)

Table 61 Global Image Sensor Market Outlook, By Barcode and Scanning Systems
(2023–2034) (\$MN)

Table 62 Global Image Sensor Market Outlook, By Security and Surveillance
(2023–2034) (\$MN)

Table 63 Global Image Sensor Market Outlook, By Surveillance Cameras (2023–2034)
(\$MN)

Table 64 Global Image Sensor Market Outlook, By Access Control Systems
(2023–2034) (\$MN)

Table 65 Global Image Sensor Market Outlook, By Intelligent Video Analytics
(2023–2034) (\$MN)

Table 66 Global Image Sensor Market Outlook, By Healthcare (2023–2034) (\$MN)

Table 67 Global Image Sensor Market Outlook, By Endoscopy (2023–2034) (\$MN)

Table 68 Global Image Sensor Market Outlook, By Diagnostic Imaging (2023–2034)
(\$MN)

Table 69 Global Image Sensor Market Outlook, By Surgical Imaging (2023–2034)
(\$MN)

Table 70 Global Image Sensor Market Outlook, By Digital Microscopy (2023–2034)

(\$MN)

Table 71 Global Image Sensor Market Outlook, By Aerospace and Defense
(2023–2034) (\$MN)

Table 72 Global Image Sensor Market Outlook, By Thermal Imaging (2023–2034)
(\$MN)

Table 73 Global Image Sensor Market Outlook, By Night Vision Systems (2023–2034)
(\$MN)

Table 74 Global Image Sensor Market Outlook, By Satellite Imaging (2023–2034) (\$MN)

Table 75 Global Image Sensor Market Outlook, By Drone Imaging (2023–2034) (\$MN)

Table 76 Global Image Sensor Market Outlook, By Commercial Applications
(2023–2034) (\$MN)

Table 77 Global Image Sensor Market Outlook, By Retail Analytics (2023–2034) (\$MN)

Table 78 Global Image Sensor Market Outlook, By Traffic Monitoring (2023–2034)
(\$MN)

Table 79 Global Image Sensor Market Outlook, By Smart Building Systems
(2023–2034) (\$MN)

Table 80 Global Image Sensor Market Outlook, By Media and Entertainment
(2023–2034) (\$MN)

Table 81 Global Image Sensor Market Outlook, By Broadcasting (2023–2034) (\$MN)

Table 82 Global Image Sensor Market Outlook, By Professional Photography
(2023–2034) (\$MN)

Table 83 Global Image Sensor Market Outlook, By Cinematography (2023–2034) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Rest of the World
(RoW) Regions are also represented in the same manner as above.

I would like to order

Product name: Image Sensor Market Forecasts to 2034 – Global Analysis By Technology (CMOS Image Sensors, CCD Image Sensors, and Other Image Sensor Technologies), Spectrum, Processing Type, Array Type, Resolution, Shutter Type, Packaging Type, End Use Industry, and By Geography

Product link: <https://marketpublishers.com/r/I24A9BAC4060EN.html>

Price: US\$ 4,150.00 (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/I24A9BAC4060EN.html>