

# Low-Light Imaging Market Report: Trends, Forecast and Competitive Analysis to 2030

<https://marketpublishers.com/r/LC941C3E27A3EN.html>

Date: September 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: LC941C3E27A3EN

## Abstracts

Lucintel has been in the business of market research and management consulting since 2000 and has published over 1000 market intelligence reports in various markets / applications and served over 1,000 clients worldwide. This study is a culmination of four months of full-time effort performed by Lucintel's analyst team. The analysts used the following sources for the creation and completion of this valuable report:

In-depth interviews of the major players in this market

Detailed secondary research from competitors' financial statements and published data

Extensive searches of published works, market, and database information pertaining to industry news, company press releases, and customer intentions

A compilation of the experiences, judgments, and insights of Lucintel's professionals, who have analyzed and tracked this market over the years.

Extensive research and interviews are conducted across the supply chain of this market to estimate market share, market size, trends, drivers, challenges, and forecasts. Below is a brief summary of the primary interviews that were conducted by job function for this report.

Thus, Lucintel compiles vast amounts of data from numerous sources, validates the integrity of that data, and performs a comprehensive analysis. Lucintel then organizes the data, its findings, and insights into a concise report designed to support the strategic decision-making process. The figure below is a graphical representation of Lucintel's research process.

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL LOW-LIGHT IMAGING MARKET : MARKET DYNAMICS**

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

### **3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030**

3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)

3.2. Global Low-Light Imaging Market Trends (2018-2023) and Forecast (2024-2030)

3.3: Global Low-Light Imaging Market by Technology

3.3.1: Complementary Metal-Oxide Semiconductor (CMOS)

3.3.2: Charge-Coupled Device (CCD)

3.4: Global Low-Light Imaging Market by Application

3.4.1: Photography

3.4.2: Monitoring

3.4.3: Inspection and Detection

3.4.4: Security and Surveillance

3.5: Global Low-Light Imaging Market by End Use Industry

3.5.1: Consumer Electronics

3.5.2: Automotive

3.5.3: Medical and Life Sciences

3.5.4: Military and Defence

3.5.5: Industrial, Commercial and Residential Infrastructure

### **4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030**

4.1: Global Low-Light Imaging Market by Region

4.2: North American Low-Light Imaging Market

4.2.2: North American Low-Light Imaging Market by End Use Industry: Consumer Electronics, Automotive, Medical and Life Sciences, Military and Defence, and Industrial, Commercial and Residential Infrastructure

4.3: European Low-Light Imaging Market

4.3.1: European Low-Light Imaging Market by Technology: Complementary Metal-Oxide Semiconductor (CMOS) and Charge-Coupled Device (CCD)

4.3.2: European Low-Light Imaging Market by End Use Industry: Consumer Electronics, Automotive, Medical and Life Sciences, Military and Defence, and Industrial, Commercial and Residential Infrastructure

4.4: APAC Low-Light Imaging Market

4.4.1: APAC Low-Light Imaging Market by Technology: Complementary Metal-Oxide Semiconductor (CMOS) and Charge-Coupled Device (CCD)

4.4.2: APAC Low-Light Imaging Market by End Use Industry: Consumer Electronics, Automotive, Medical and Life Sciences, Military and Defence, and Industrial, Commercial and Residential Infrastructure

4.5: ROW Low-Light Imaging Market

4.5.1: ROW Low-Light Imaging Market by Technology: Complementary Metal-Oxide Semiconductor (CMOS) and Charge-Coupled Device (CCD)

4.5.2: ROW Low-Light Imaging Market by End Use Industry: Consumer Electronics, Automotive, Medical and Life Sciences, Military and Defence, and Industrial, Commercial and Residential Infrastructure

## **5. COMPETITOR ANALYSIS**

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

## **6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS**

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Low-Light Imaging Market by Technology

6.1.2: Growth Opportunities for the Global Low-Light Imaging Market by Application

6.1.3: Growth Opportunities for the Global Low-Light Imaging Market by End Use Industry

6.1.4: Growth Opportunities for the Global Low-Light Imaging Market by Region

6.2: Emerging Trends in the Global Low-Light Imaging Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Low-Light Imaging Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Low-Light Imaging Market

6.3.4: Certification and Licensing

## **7. COMPANY PROFILES OF LEADING PLAYERS**

7.1: Fairchild Imaging Systems

7.2: Samsung Electronics

7.3: STMicroelectronics

7.4: OmniVision Technologies

7.5: Sharp Corporation

7.6: Canon

7.7: Teledyne Technologies

## I would like to order

Product name: Low-Light Imaging Market Report: Trends, Forecast and Competitive Analysis to 2030

Product link: <https://marketpublishers.com/r/LC941C3E27A3EN.html>

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/LC941C3E27A3EN.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**

Customer 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