

Global Ambient Light Sensors for Mobile Devices Market Growth 2024-2030

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Abstracts

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Ambient Light Sensor is a photodetector that is used to sense the amount of ambient light present, and appropriately dim the device's screen to match it. This avoids having the screen be too bright when the user's pupils are adapted for vision in a dark room, or too dim when the device is used outdoors in the daytime.

The global Ambient Light Sensors for Mobile Devices market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the “Ambient Light Sensors for Mobile Devices Industry Forecast” looks at past sales and reviews total world Ambient Light Sensors for Mobile Devices sales in 2023, providing a comprehensive analysis by region and market sector of projected Ambient Light Sensors for Mobile Devices sales for 2024 through 2030. With Ambient Light Sensors for Mobile Devices sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Ambient Light Sensors for Mobile Devices industry.

This Insight Report provides a comprehensive analysis of the global Ambient Light Sensors for Mobile Devices 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 Ambient Light Sensors for Mobile Devices portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Ambient Light Sensors for Mobile

Devices market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Ambient Light Sensors for Mobile Devices 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 Ambient Light Sensors for Mobile Devices.

United States market for Ambient Light Sensors for Mobile Devices is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Ambient Light Sensors for Mobile Devices is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Ambient Light Sensors for Mobile Devices is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Ambient Light Sensors for Mobile Devices players cover Sensortek, Broadcom, STMicroelectronics, SILICON LABS, ams-OSRAM AG, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Ambient Light Sensors for Mobile Devices market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

2-in-1

3-in-1

Others

Segmentation by Application:

Smart Phone

Tablet

Laptop

Others

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 analysing the company's coverage, product portfolio, its market penetration.

Sensortek

Broadcom

STMicroelectronics

SILICON LABS

ams-OSRAM AG

Vishay

Lite-On Technology

Everlight

Melexis

Sharp Corporation

Rohm Semiconductor

TXC Corporation

Epticore Microelectronics

HiveMotion

Sensonia

Amic Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Ambient Light Sensors for Mobile Devices market?

What factors are driving Ambient Light Sensors for Mobile Devices market growth, globally and by region?

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

How do Ambient Light Sensors for Mobile Devices market opportunities vary by end market size?

How does Ambient Light Sensors for Mobile Devices break out by Type, by Application?

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 Ambient Light Sensors for Mobile Devices Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Ambient Light Sensors for Mobile Devices by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Ambient Light Sensors for Mobile Devices by Country/Region, 2019, 2023 & 2030

2.2 Ambient Light Sensors for Mobile Devices Segment by Type

- 2.2.1 2-in-1
- 2.2.2 3-in-1
- 2.2.3 Others

2.3 Ambient Light Sensors for Mobile Devices Sales by Type

- 2.3.1 Global Ambient Light Sensors for Mobile Devices Sales Market Share by Type (2019-2024)
- 2.3.2 Global Ambient Light Sensors for Mobile Devices Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Ambient Light Sensors for Mobile Devices Sale Price by Type (2019-2024)

2.4 Ambient Light Sensors for Mobile Devices Segment by Application

- 2.4.1 Smart Phone
- 2.4.2 Tablet
- 2.4.3 Laptop
- 2.4.4 Others

2.5 Ambient Light Sensors for Mobile Devices Sales by Application

- 2.5.1 Global Ambient Light Sensors for Mobile Devices Sale Market Share by

Application (2019-2024)

2.5.2 Global Ambient Light Sensors for Mobile Devices Revenue and Market Share by Application (2019-2024)

2.5.3 Global Ambient Light Sensors for Mobile Devices Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

3.1 Global Ambient Light Sensors for Mobile Devices Breakdown Data by Company

3.1.1 Global Ambient Light Sensors for Mobile Devices Annual Sales by Company (2019-2024)

3.1.2 Global Ambient Light Sensors for Mobile Devices Sales Market Share by Company (2019-2024)

3.2 Global Ambient Light Sensors for Mobile Devices Annual Revenue by Company (2019-2024)

3.2.1 Global Ambient Light Sensors for Mobile Devices Revenue by Company (2019-2024)

3.2.2 Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Company (2019-2024)

3.3 Global Ambient Light Sensors for Mobile Devices Sale Price by Company

3.4 Key Manufacturers Ambient Light Sensors for Mobile Devices Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Ambient Light Sensors for Mobile Devices Product Location Distribution

3.4.2 Players Ambient Light Sensors for Mobile Devices Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AMBIENT LIGHT SENSORS FOR MOBILE DEVICES BY GEOGRAPHIC REGION

4.1 World Historic Ambient Light Sensors for Mobile Devices Market Size by Geographic Region (2019-2024)

4.1.1 Global Ambient Light Sensors for Mobile Devices Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Ambient Light Sensors for Mobile Devices Annual Revenue by

Geographic Region (2019-2024)

4.2 World Historic Ambient Light Sensors for Mobile Devices Market Size by Country/Region (2019-2024)

4.2.1 Global Ambient Light Sensors for Mobile Devices Annual Sales by Country/Region (2019-2024)

4.2.2 Global Ambient Light Sensors for Mobile Devices Annual Revenue by Country/Region (2019-2024)

4.3 Americas Ambient Light Sensors for Mobile Devices Sales Growth

4.4 APAC Ambient Light Sensors for Mobile Devices Sales Growth

4.5 Europe Ambient Light Sensors for Mobile Devices Sales Growth

4.6 Middle East & Africa Ambient Light Sensors for Mobile Devices Sales Growth

5 AMERICAS

5.1 Americas Ambient Light Sensors for Mobile Devices Sales by Country

5.1.1 Americas Ambient Light Sensors for Mobile Devices Sales by Country (2019-2024)

5.1.2 Americas Ambient Light Sensors for Mobile Devices Revenue by Country (2019-2024)

5.2 Americas Ambient Light Sensors for Mobile Devices Sales by Type (2019-2024)

5.3 Americas Ambient Light Sensors for Mobile Devices Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Ambient Light Sensors for Mobile Devices Sales by Region

6.1.1 APAC Ambient Light Sensors for Mobile Devices Sales by Region (2019-2024)

6.1.2 APAC Ambient Light Sensors for Mobile Devices Revenue by Region (2019-2024)

6.2 APAC Ambient Light Sensors for Mobile Devices Sales by Type (2019-2024)

6.3 APAC Ambient Light Sensors for Mobile Devices Sales by Application (2019-2024)

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 Ambient Light Sensors for Mobile Devices by Country
 - 7.1.1 Europe Ambient Light Sensors for Mobile Devices Sales by Country (2019-2024)
 - 7.1.2 Europe Ambient Light Sensors for Mobile Devices Revenue by Country (2019-2024)
- 7.2 Europe Ambient Light Sensors for Mobile Devices Sales by Type (2019-2024)
- 7.3 Europe Ambient Light Sensors for Mobile Devices Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Ambient Light Sensors for Mobile Devices by Country
 - 8.1.1 Middle East & Africa Ambient Light Sensors for Mobile Devices Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa Ambient Light Sensors for Mobile Devices Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Ambient Light Sensors for Mobile Devices Sales by Type (2019-2024)
- 8.3 Middle East & Africa Ambient Light Sensors for Mobile Devices Sales by Application (2019-2024)
- 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 Ambient Light Sensors for Mobile Devices

10.3 Manufacturing Process Analysis of Ambient Light Sensors for Mobile Devices

10.4 Industry Chain Structure of Ambient Light Sensors for Mobile Devices

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Ambient Light Sensors for Mobile Devices Distributors

11.3 Ambient Light Sensors for Mobile Devices Customer

12 WORLD FORECAST REVIEW FOR AMBIENT LIGHT SENSORS FOR MOBILE DEVICES BY GEOGRAPHIC REGION

12.1 Global Ambient Light Sensors for Mobile Devices Market Size Forecast by Region

12.1.1 Global Ambient Light Sensors for Mobile Devices Forecast by Region (2025-2030)

12.1.2 Global Ambient Light Sensors for Mobile Devices Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country (2025-2030)

12.3 APAC Forecast by Region (2025-2030)

12.4 Europe Forecast by Country (2025-2030)

12.5 Middle East & Africa Forecast by Country (2025-2030)

12.6 Global Ambient Light Sensors for Mobile Devices Forecast by Type (2025-2030)

12.7 Global Ambient Light Sensors for Mobile Devices Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

13.1 Sensortek

13.1.1 Sensortek Company Information

13.1.2 Sensortek Ambient Light Sensors for Mobile Devices Product Portfolios and

Specifications

13.1.3 Sensortek Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Sensortek Main Business Overview

13.1.5 Sensortek Latest Developments

13.2 Broadcom

13.2.1 Broadcom Company Information

13.2.2 Broadcom Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.2.3 Broadcom Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Broadcom Main Business Overview

13.2.5 Broadcom Latest Developments

13.3 STMicroelectronics

13.3.1 STMicroelectronics Company Information

13.3.2 STMicroelectronics Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.3.3 STMicroelectronics Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 STMicroelectronics Main Business Overview

13.3.5 STMicroelectronics Latest Developments

13.4 SILICON LABS

13.4.1 SILICON LABS Company Information

13.4.2 SILICON LABS Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.4.3 SILICON LABS Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 SILICON LABS Main Business Overview

13.4.5 SILICON LABS Latest Developments

13.5 ams-OSRAM AG

13.5.1 ams-OSRAM AG Company Information

13.5.2 ams-OSRAM AG Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.5.3 ams-OSRAM AG Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 ams-OSRAM AG Main Business Overview

13.5.5 ams-OSRAM AG Latest Developments

13.6 Vishay

13.6.1 Vishay Company Information

13.6.2 Vishay Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.6.3 Vishay Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Vishay Main Business Overview

13.6.5 Vishay Latest Developments

13.7 Lite-On Technology

13.7.1 Lite-On Technology Company Information

13.7.2 Lite-On Technology Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.7.3 Lite-On Technology Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Lite-On Technology Main Business Overview

13.7.5 Lite-On Technology Latest Developments

13.8 Everlight

13.8.1 Everlight Company Information

13.8.2 Everlight Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.8.3 Everlight Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Everlight Main Business Overview

13.8.5 Everlight Latest Developments

13.9 Melexis

13.9.1 Melexis Company Information

13.9.2 Melexis Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.9.3 Melexis Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Melexis Main Business Overview

13.9.5 Melexis Latest Developments

13.10 Sharp Corporation

13.10.1 Sharp Corporation Company Information

13.10.2 Sharp Corporation Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.10.3 Sharp Corporation Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Sharp Corporation Main Business Overview

13.10.5 Sharp Corporation Latest Developments

13.11 Rohm Semiconductor

- 13.11.1 Rohm Semiconductor Company Information
- 13.11.2 Rohm Semiconductor Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications
- 13.11.3 Rohm Semiconductor Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.11.4 Rohm Semiconductor Main Business Overview
- 13.11.5 Rohm Semiconductor Latest Developments
- 13.12 TXC Corporation
 - 13.12.1 TXC Corporation Company Information
 - 13.12.2 TXC Corporation Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications
 - 13.12.3 TXC Corporation Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.12.4 TXC Corporation Main Business Overview
 - 13.12.5 TXC Corporation Latest Developments
- 13.13 Epticore Microelectronics
 - 13.13.1 Epticore Microelectronics Company Information
 - 13.13.2 Epticore Microelectronics Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications
 - 13.13.3 Epticore Microelectronics Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.13.4 Epticore Microelectronics Main Business Overview
 - 13.13.5 Epticore Microelectronics Latest Developments
- 13.14 HiveMotion
 - 13.14.1 HiveMotion Company Information
 - 13.14.2 HiveMotion Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications
 - 13.14.3 HiveMotion Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.14.4 HiveMotion Main Business Overview
 - 13.14.5 HiveMotion Latest Developments
- 13.15 Sensonia
 - 13.15.1 Sensonia Company Information
 - 13.15.2 Sensonia Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications
 - 13.15.3 Sensonia Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.15.4 Sensonia Main Business Overview
 - 13.15.5 Sensonia Latest Developments

13.16 Amic Technology

13.16.1 Amic Technology Company Information

13.16.2 Amic Technology Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

13.16.3 Amic Technology Ambient Light Sensors for Mobile Devices Sales, Revenue, Price and Gross Margin (2019-2024)

13.16.4 Amic Technology Main Business Overview

13.16.5 Amic Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Ambient Light Sensors for Mobile Devices Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Ambient Light Sensors for Mobile Devices Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of 2-in-1
- Table 4. Major Players of 3-in-1
- Table 5. Major Players of Others
- Table 6. Global Ambient Light Sensors for Mobile Devices Sales by Type (2019-2024) & (K Units)
- Table 7. Global Ambient Light Sensors for Mobile Devices Sales Market Share by Type (2019-2024)
- Table 8. Global Ambient Light Sensors for Mobile Devices Revenue by Type (2019-2024) & (\$ million)
- Table 9. Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Type (2019-2024)
- Table 10. Global Ambient Light Sensors for Mobile Devices Sale Price by Type (2019-2024) & (US\$/K Units)
- Table 11. Global Ambient Light Sensors for Mobile Devices Sale by Application (2019-2024) & (K Units)
- Table 12. Global Ambient Light Sensors for Mobile Devices Sale Market Share by Application (2019-2024)
- Table 13. Global Ambient Light Sensors for Mobile Devices Revenue by Application (2019-2024) & (\$ million)
- Table 14. Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Application (2019-2024)
- Table 15. Global Ambient Light Sensors for Mobile Devices Sale Price by Application (2019-2024) & (US\$/K Units)
- Table 16. Global Ambient Light Sensors for Mobile Devices Sales by Company (2019-2024) & (K Units)
- Table 17. Global Ambient Light Sensors for Mobile Devices Sales Market Share by Company (2019-2024)
- Table 18. Global Ambient Light Sensors for Mobile Devices Revenue by Company (2019-2024) & (\$ millions)
- Table 19. Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Company (2019-2024)

Table 20. Global Ambient Light Sensors for Mobile Devices Sale Price by Company (2019-2024) & (US\$/K Units)

Table 21. Key Manufacturers Ambient Light Sensors for Mobile Devices Producing Area Distribution and Sales Area

Table 22. Players Ambient Light Sensors for Mobile Devices Products Offered

Table 23. Ambient Light Sensors for Mobile Devices Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Ambient Light Sensors for Mobile Devices Sales by Geographic Region (2019-2024) & (K Units)

Table 27. Global Ambient Light Sensors for Mobile Devices Sales Market Share Geographic Region (2019-2024)

Table 28. Global Ambient Light Sensors for Mobile Devices Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Ambient Light Sensors for Mobile Devices Sales by Country/Region (2019-2024) & (K Units)

Table 31. Global Ambient Light Sensors for Mobile Devices Sales Market Share by Country/Region (2019-2024)

Table 32. Global Ambient Light Sensors for Mobile Devices Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Ambient Light Sensors for Mobile Devices Sales by Country (2019-2024) & (K Units)

Table 35. Americas Ambient Light Sensors for Mobile Devices Sales Market Share by Country (2019-2024)

Table 36. Americas Ambient Light Sensors for Mobile Devices Revenue by Country (2019-2024) & (\$ millions)

Table 37. Americas Ambient Light Sensors for Mobile Devices Sales by Type (2019-2024) & (K Units)

Table 38. Americas Ambient Light Sensors for Mobile Devices Sales by Application (2019-2024) & (K Units)

Table 39. APAC Ambient Light Sensors for Mobile Devices Sales by Region (2019-2024) & (K Units)

Table 40. APAC Ambient Light Sensors for Mobile Devices Sales Market Share by Region (2019-2024)

Table 41. APAC Ambient Light Sensors for Mobile Devices Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC Ambient Light Sensors for Mobile Devices Sales by Type (2019-2024) & (K Units)

Table 43. APAC Ambient Light Sensors for Mobile Devices Sales by Application (2019-2024) & (K Units)

Table 44. Europe Ambient Light Sensors for Mobile Devices Sales by Country (2019-2024) & (K Units)

Table 45. Europe Ambient Light Sensors for Mobile Devices Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe Ambient Light Sensors for Mobile Devices Sales by Type (2019-2024) & (K Units)

Table 47. Europe Ambient Light Sensors for Mobile Devices Sales by Application (2019-2024) & (K Units)

Table 48. Middle East & Africa Ambient Light Sensors for Mobile Devices Sales by Country (2019-2024) & (K Units)

Table 49. Middle East & Africa Ambient Light Sensors for Mobile Devices Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa Ambient Light Sensors for Mobile Devices Sales by Type (2019-2024) & (K Units)

Table 51. Middle East & Africa Ambient Light Sensors for Mobile Devices Sales by Application (2019-2024) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Ambient Light Sensors for Mobile Devices

Table 53. Key Market Challenges & Risks of Ambient Light Sensors for Mobile Devices

Table 54. Key Industry Trends of Ambient Light Sensors for Mobile Devices

Table 55. Ambient Light Sensors for Mobile Devices Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Ambient Light Sensors for Mobile Devices Distributors List

Table 58. Ambient Light Sensors for Mobile Devices Customer List

Table 59. Global Ambient Light Sensors for Mobile Devices Sales Forecast by Region (2025-2030) & (K Units)

Table 60. Global Ambient Light Sensors for Mobile Devices Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas Ambient Light Sensors for Mobile Devices Sales Forecast by Country (2025-2030) & (K Units)

Table 62. Americas Ambient Light Sensors for Mobile Devices Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC Ambient Light Sensors for Mobile Devices Sales Forecast by Region

(2025-2030) & (K Units)

Table 64. APAC Ambient Light Sensors for Mobile Devices Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe Ambient Light Sensors for Mobile Devices Sales Forecast by Country (2025-2030) & (K Units)

Table 66. Europe Ambient Light Sensors for Mobile Devices Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 67. Middle East & Africa Ambient Light Sensors for Mobile Devices Sales Forecast by Country (2025-2030) & (K Units)

Table 68. Middle East & Africa Ambient Light Sensors for Mobile Devices Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Ambient Light Sensors for Mobile Devices Sales Forecast by Type (2025-2030) & (K Units)

Table 70. Global Ambient Light Sensors for Mobile Devices Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global Ambient Light Sensors for Mobile Devices Sales Forecast by Application (2025-2030) & (K Units)

Table 72. Global Ambient Light Sensors for Mobile Devices Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. Sensortek Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 74. Sensortek Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 75. Sensortek Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 76. Sensortek Main Business

Table 77. Sensortek Latest Developments

Table 78. Broadcom Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 79. Broadcom Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 80. Broadcom Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 81. Broadcom Main Business

Table 82. Broadcom Latest Developments

Table 83. STMicroelectronics Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 84. STMicroelectronics Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 85. STMicroelectronics Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 86. STMicroelectronics Main Business

Table 87. STMicroelectronics Latest Developments

Table 88. SILICON LABS Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 89. SILICON LABS Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 90. SILICON LABS Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 91. SILICON LABS Main Business

Table 92. SILICON LABS Latest Developments

Table 93. ams-OSRAM AG Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 94. ams-OSRAM AG Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 95. ams-OSRAM AG Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 96. ams-OSRAM AG Main Business

Table 97. ams-OSRAM AG Latest Developments

Table 98. Vishay Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 99. Vishay Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 100. Vishay Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 101. Vishay Main Business

Table 102. Vishay Latest Developments

Table 103. Lite-On Technology Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 104. Lite-On Technology Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 105. Lite-On Technology Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 106. Lite-On Technology Main Business

Table 107. Lite-On Technology Latest Developments

Table 108. Everlight Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 109. Everlight Ambient Light Sensors for Mobile Devices Product Portfolios and

Specifications

Table 110. Everlight Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 111. Everlight Main Business

Table 112. Everlight Latest Developments

Table 113. Melexis Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 114. Melexis Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 115. Melexis Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 116. Melexis Main Business

Table 117. Melexis Latest Developments

Table 118. Sharp Corporation Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 119. Sharp Corporation Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 120. Sharp Corporation Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 121. Sharp Corporation Main Business

Table 122. Sharp Corporation Latest Developments

Table 123. Rohm Semiconductor Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 124. Rohm Semiconductor Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 125. Rohm Semiconductor Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 126. Rohm Semiconductor Main Business

Table 127. Rohm Semiconductor Latest Developments

Table 128. TXC Corporation Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 129. TXC Corporation Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 130. TXC Corporation Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 131. TXC Corporation Main Business

Table 132. TXC Corporation Latest Developments

Table 133. Eptacore Microelectronics Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 134. Epticore Microelectronics Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 135. Epticore Microelectronics Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 136. Epticore Microelectronics Main Business

Table 137. Epticore Microelectronics Latest Developments

Table 138. HiveMotion Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 139. HiveMotion Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 140. HiveMotion Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 141. HiveMotion Main Business

Table 142. HiveMotion Latest Developments

Table 143. Sensoria Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 144. Sensoria Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 145. Sensoria Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 146. Sensoria Main Business

Table 147. Sensoria Latest Developments

Table 148. Amic Technology Basic Information, Ambient Light Sensors for Mobile Devices Manufacturing Base, Sales Area and Its Competitors

Table 149. Amic Technology Ambient Light Sensors for Mobile Devices Product Portfolios and Specifications

Table 150. Amic Technology Ambient Light Sensors for Mobile Devices Sales (K Units), Revenue (\$ Million), Price (US\$/K Units) and Gross Margin (2019-2024)

Table 151. Amic Technology Main Business

Table 152. Amic Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Ambient Light Sensors for Mobile Devices
- Figure 2. Ambient Light Sensors for Mobile Devices Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Ambient Light Sensors for Mobile Devices Sales Growth Rate 2019-2030 (K Units)
- Figure 7. Global Ambient Light Sensors for Mobile Devices Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Ambient Light Sensors for Mobile Devices Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Ambient Light Sensors for Mobile Devices Sales Market Share by Country/Region (2023)
- Figure 10. Ambient Light Sensors for Mobile Devices Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of 2-in-1
- Figure 12. Product Picture of 3-in-1
- Figure 13. Product Picture of Others
- Figure 14. Global Ambient Light Sensors for Mobile Devices Sales Market Share by Type in 2023
- Figure 15. Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Type (2019-2024)
- Figure 16. Ambient Light Sensors for Mobile Devices Consumed in Smart Phone
- Figure 17. Global Ambient Light Sensors for Mobile Devices Market: Smart Phone (2019-2024) & (K Units)
- Figure 18. Ambient Light Sensors for Mobile Devices Consumed in Tablet
- Figure 19. Global Ambient Light Sensors for Mobile Devices Market: Tablet (2019-2024) & (K Units)
- Figure 20. Ambient Light Sensors for Mobile Devices Consumed in Laptop
- Figure 21. Global Ambient Light Sensors for Mobile Devices Market: Laptop (2019-2024) & (K Units)
- Figure 22. Ambient Light Sensors for Mobile Devices Consumed in Others
- Figure 23. Global Ambient Light Sensors for Mobile Devices Market: Others (2019-2024) & (K Units)
- Figure 24. Global Ambient Light Sensors for Mobile Devices Sale Market Share by

Application (2023)

Figure 25. Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Application in 2023

Figure 26. Ambient Light Sensors for Mobile Devices Sales by Company in 2023 (K Units)

Figure 27. Global Ambient Light Sensors for Mobile Devices Sales Market Share by Company in 2023

Figure 28. Ambient Light Sensors for Mobile Devices Revenue by Company in 2023 (\$ millions)

Figure 29. Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Company in 2023

Figure 30. Global Ambient Light Sensors for Mobile Devices Sales Market Share by Geographic Region (2019-2024)

Figure 31. Global Ambient Light Sensors for Mobile Devices Revenue Market Share by Geographic Region in 2023

Figure 32. Americas Ambient Light Sensors for Mobile Devices Sales 2019-2024 (K Units)

Figure 33. Americas Ambient Light Sensors for Mobile Devices Revenue 2019-2024 (\$ millions)

Figure 34. APAC Ambient Light Sensors for Mobile Devices Sales 2019-2024 (K Units)

Figure 35. APAC Ambient Light Sensors for Mobile Devices Revenue 2019-2024 (\$ millions)

Figure 36. Europe Ambient Light Sensors for Mobile Devices Sales 2019-2024 (K Units)

Figure 37. Europe Ambient Light Sensors for Mobile Devices Revenue 2019-2024 (\$ millions)

Figure 38. Middle East & Africa Ambient Light Sensors for Mobile Devices Sales 2019-2024 (K Units)

Figure 39. Middle East & Africa Ambient Light Sensors for Mobile Devices Revenue 2019-2024 (\$ millions)

Figure 40. Americas Ambient Light Sensors for Mobile Devices Sales Market Share by Country in 2023

Figure 41. Americas Ambient Light Sensors for Mobile Devices Revenue Market Share by Country (2019-2024)

Figure 42. Americas Ambient Light Sensors for Mobile Devices Sales Market Share by Type (2019-2024)

Figure 43. Americas Ambient Light Sensors for Mobile Devices Sales Market Share by Application (2019-2024)

Figure 44. United States Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 45. Canada Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 46. Mexico Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 47. Brazil Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 48. APAC Ambient Light Sensors for Mobile Devices Sales Market Share by Region in 2023

Figure 49. APAC Ambient Light Sensors for Mobile Devices Revenue Market Share by Region (2019-2024)

Figure 50. APAC Ambient Light Sensors for Mobile Devices Sales Market Share by Type (2019-2024)

Figure 51. APAC Ambient Light Sensors for Mobile Devices Sales Market Share by Application (2019-2024)

Figure 52. China Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 53. Japan Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 54. South Korea Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 55. Southeast Asia Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 56. India Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 57. Australia Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 58. China Taiwan Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 59. Europe Ambient Light Sensors for Mobile Devices Sales Market Share by Country in 2023

Figure 60. Europe Ambient Light Sensors for Mobile Devices Revenue Market Share by Country (2019-2024)

Figure 61. Europe Ambient Light Sensors for Mobile Devices Sales Market Share by Type (2019-2024)

Figure 62. Europe Ambient Light Sensors for Mobile Devices Sales Market Share by Application (2019-2024)

Figure 63. Germany Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 64. France Ambient Light Sensors for Mobile Devices Revenue Growth

2019-2024 (\$ millions)

Figure 65. UK Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 66. Italy Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 67. Russia Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 68. Middle East & Africa Ambient Light Sensors for Mobile Devices Sales Market Share by Country (2019-2024)

Figure 69. Middle East & Africa Ambient Light Sensors for Mobile Devices Sales Market Share by Type (2019-2024)

Figure 70. Middle East & Africa Ambient Light Sensors for Mobile Devices Sales Market Share by Application (2019-2024)

Figure 71. Egypt Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 72. South Africa Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 73. Israel Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 74. Turkey Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 75. GCC Countries Ambient Light Sensors for Mobile Devices Revenue Growth 2019-2024 (\$ millions)

Figure 76. Manufacturing Cost Structure Analysis of Ambient Light Sensors for Mobile Devices in 2023

Figure 77. Manufacturing Process Analysis of Ambient Light Sensors for Mobile Devices

Figure 78. Industry Chain Structure of Ambient Light Sensors for Mobile Devices

Figure 79. Channels of Distribution

Figure 80. Global Ambient Light Sensors for Mobile Devices Sales Market Forecast by Region (2025-2030)

Figure 81. Global Ambient Light Sensors for Mobile Devices Revenue Market Share Forecast by Region (2025-2030)

Figure 82. Global Ambient Light Sensors for Mobile Devices Sales Market Share Forecast by Type (2025-2030)

Figure 83. Global Ambient Light Sensors for Mobile Devices Revenue Market Share Forecast by Type (2025-2030)

Figure 84. Global Ambient Light Sensors for Mobile Devices Sales Market Share Forecast by Application (2025-2030)

Figure 85. Global Ambient Light Sensors for Mobile Devices Revenue Market Share

Forecast by Application (2025-2030)

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