

Global Under-display Optical Fingerprint Sensor Market Growth 2026-2032

<https://marketpublishers.com/r/G1F2BC23605AEN.html>

Date: July 2026

Pages: 122

Price: US\$ 3,660.00 (Single User License)

ID: G1F2BC23605AEN

Abstracts

The global Under-display Optical Fingerprint Sensor market size is predicted to grow from US\$ 1968 million in 2025 to US\$ 2917 million in 2032; it is expected to grow at a CAGR of 5.8% from 2026 to 2032.

In 2025, global Under-display Optical Fingerprint Sensor production reached approximately 670.55 M Units. The average price is approximately \$3. An Under-display Optical Fingerprint Sensor is a biometric sensing technology embedded beneath a display (typically OLED) that uses light-based imaging to capture and authenticate a user's fingerprint through the screen.

Gross Margin Levels

Gross margin levels within the under-display optical fingerprint sensor industry exhibit a distinct stratification. For optical fingerprint chips and modules used in standard smartphones where competition is fierce and handset manufacturers possess strong bargaining power, the comprehensive gross margin typically ranges from 20% to 35%. Leading solution providers, those possessing proprietary algorithms, sensor chips, optical structures, and customer certification capabilities, can achieve gross margins of 35% to 45%. Furthermore, high-end solutions, such as ultra-thin, large-area, high-security-grade, or multi-modal fusion sensors, as well as those designed for automotive or payment terminal applications, can command even higher gross margins of 45% to 55%, driven by longer certification cycles, high degrees of customization, and more stringent reliability requirements. However, the industry is significantly impacted by smartphone market cycles and declining Average Selling Prices (ASPs); consequently, the gross margins of module manufacturers are typically lower than those of chip solution providers. Fingerprint Cards' 2024 annual report, for instance, revealed a full-

year gross margin of 11.3%?or 31.5% after excluding the impact of capitalized R&D amortization?underscoring the substantial volatility in profitability within the fingerprint sensor industry amidst intense price competition and shifts in product mix.

Industry Drivers

Growth in the under-display optical fingerprint sensor industry is primarily driven by rising OLED smartphone penetration rates, the demand for full-screen display designs, the need for enhanced mobile payment security, hardware configuration upgrades in mid-to-high-end Android models, trends toward foldable screens and thinner device profiles, and the expanding application of identity authentication in smart door locks and IoT ecosystems. Compared to traditional side-mounted or rear-mounted fingerprint sensors, under-display optical solutions align more seamlessly with full-screen and integrated aesthetic designs; moreover, being lower in cost than ultrasonic solutions, they are expected to maintain a high penetration rate within the Android smartphone market over the long term. In the future, industry growth will no longer rely solely on smartphone shipment volumes, but will increasingly stem from upgrades in high-end product capabilities?such as ultra-thin modules, large-area recognition, compatibility with low-transmittance screens, recognition with wet fingers or screen protectors, AI-enhanced image processing, and authentication solutions for automotive and payment terminal applications. Overall, industry competition is shifting from a binary question of 'can we successfully implement under-display fingerprint technology?' to a comprehensive contest centered on a multifaceted set of criteria: recognition speed, false acceptance rates, module thickness, power efficiency, robustness in complex environments, and overall integration costs for the host device.

LP Information, Inc. (LPI) ' newest research report, the ?Under-display Optical Fingerprint Sensor Industry Forecast? looks at past sales and reviews total world Under-display Optical Fingerprint Sensor sales in 2025, providing a comprehensive analysis by region and market sector of projected Under-display Optical Fingerprint Sensor sales for 2026 through 2032. With Under-display Optical Fingerprint Sensor sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Under-display Optical Fingerprint Sensor industry.

This Insight Report provides a comprehensive analysis of the global Under-display Optical Fingerprint Sensor 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 Under-display Optical Fingerprint Sensor portfolios and capabilities, market

entry strategies, market positions, and geographic footprints, to better understand these firms? unique position in an accelerating global Under-display Optical Fingerprint Sensor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Under-display Optical Fingerprint Sensor 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 Under-display Optical Fingerprint Sensor.

This report presents a comprehensive overview, market shares, and growth opportunities of Under-display Optical Fingerprint Sensor market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Collimator Type

Microlens Array Type

Short-Focus Lens Type

Others

Segmentation by Display Compatibility Type:

OLED Under-Display Optical Fingerprint Sensor

Flexible OLED Under-Display Optical Fingerprint Sensor

Rigid OLED Under-Display Optical Fingerprint Sensor

Others

Segmentation by Effective Recognition Area:

200 mm?: Large-Area Full-Coverage Type

Segmentation by Application:

Smartphone Industry

Tablet and Laptop Industry

Automotive Electronics Industry

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.

Goodix Technology

GigaDevice

Egis Technology

Synaptics

Fingerprint Cards AB

Chipone Technology

JIIOVTechnology

BOE Technology Group

OFILMGroup

Q Technology Group

Partron

MCNEX

Dreamtech

CrucialTec

Japan Display Inc.

Key Questions Addressed in this Report

What is the 10-year outlook for the global Under-display Optical Fingerprint Sensor market?

What factors are driving Under-display Optical Fingerprint Sensor market growth, globally and by region?

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

How do Under-display Optical Fingerprint Sensor market opportunities vary by end market size?

How does Under-display Optical Fingerprint Sensor 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 Under-display Optical Fingerprint Sensor Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Under-display Optical Fingerprint Sensor by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Under-display Optical Fingerprint Sensor by Country/Region, 2021, 2025 & 2032

2.2 Under-display Optical Fingerprint Sensor Segment by Type

- 2.2.1 Collimator Type
- 2.2.2 Microlens Array Type
- 2.2.3 Short-Focus Lens Type
- 2.2.4 Others
- 2.2.5 Under-display Optical Fingerprint Sensor Sales by Type
 - 2.2.5.1 Global Under-display Optical Fingerprint Sensor Sales Market Share by Type (2021-2026)
 - 2.2.5.2 Global Under-display Optical Fingerprint Sensor Revenue and Market Share by Type (2021-2026)
 - 2.2.5.3 Global Under-display Optical Fingerprint Sensor Sale Price by Type (2021-2026)

2.3 Under-display Optical Fingerprint Sensor Segment by Display Compatibility Type

- 2.3.1 OLED Under-Display Optical Fingerprint Sensor
- 2.3.2 Flexible OLED Under-Display Optical Fingerprint Sensor
- 2.3.3 Rigid OLED Under-Display Optical Fingerprint Sensor
- 2.3.4 Others
- 2.3.5 Under-display Optical Fingerprint Sensor Sales by Display Compatibility Type

2.3.5.1 Global Under-display Optical Fingerprint Sensor Sales Market Share by Display Compatibility Type (2021-2026)

2.3.5.2 Global Under-display Optical Fingerprint Sensor Revenue and Market Share by Display Compatibility Type (2021-2026)

2.3.5.3 Global Under-display Optical Fingerprint Sensor Sale Price by Display Compatibility Type (2021-2026)

2.4 Under-display Optical Fingerprint Sensor Segment by Effective Recognition Area

2.4.1 200 mm?: Large-Area Full-Coverage Type

2.4.4 Under-display Optical Fingerprint Sensor Sales by Effective Recognition Area

2.4.4.1 Global Under-display Optical Fingerprint Sensor Sales Market Share by Effective Recognition Area (2021-2026)

2.4.4.2 Global Under-display Optical Fingerprint Sensor Revenue and Market Share by Effective Recognition Area (2021-2026)

2.4.4.3 Global Under-display Optical Fingerprint Sensor Sale Price by Effective Recognition Area (2021-2026)

2.5 Under-display Optical Fingerprint Sensor Segment by Application

2.5.1 Smartphone Industry

2.5.2 Tablet and Laptop Industry

2.5.3 Automotive Electronics Industry

2.5.4 Others

2.5.5 Under-display Optical Fingerprint Sensor Sales by Application

2.5.5.1 Global Under-display Optical Fingerprint Sensor Sale Market Share by Application (2021-2026)

2.5.5.2 Global Under-display Optical Fingerprint Sensor Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global Under-display Optical Fingerprint Sensor Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Under-display Optical Fingerprint Sensor Breakdown Data by Company

3.1.1 Global Under-display Optical Fingerprint Sensor Annual Sales by Company (2021-2026)

3.1.2 Global Under-display Optical Fingerprint Sensor Sales Market Share by Company (2021-2026)

3.2 Global Under-display Optical Fingerprint Sensor Annual Revenue by Company (2021-2026)

3.2.1 Global Under-display Optical Fingerprint Sensor Revenue by Company (2021-2026)

3.2.2 Global Under-display Optical Fingerprint Sensor Revenue Market Share by Company (2021-2026)

3.3 Global Under-display Optical Fingerprint Sensor Sale Price by Company

3.4 Key Manufacturers Under-display Optical Fingerprint Sensor Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Under-display Optical Fingerprint Sensor Product Location Distribution

3.4.2 Players Under-display Optical Fingerprint Sensor Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR UNDER-DISPLAY OPTICAL FINGERPRINT SENSOR BY GEOGRAPHIC REGION

4.1 World Historic Under-display Optical Fingerprint Sensor Market Size by Geographic Region (2021-2026)

4.1.1 Global Under-display Optical Fingerprint Sensor Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Under-display Optical Fingerprint Sensor Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Under-display Optical Fingerprint Sensor Market Size by Country/Region (2021-2026)

4.2.1 Global Under-display Optical Fingerprint Sensor Annual Sales by Country/Region (2021-2026)

4.2.2 Global Under-display Optical Fingerprint Sensor Annual Revenue by Country/Region (2021-2026)

4.3 Americas Under-display Optical Fingerprint Sensor Sales Growth

4.4 APAC Under-display Optical Fingerprint Sensor Sales Growth

4.5 Europe Under-display Optical Fingerprint Sensor Sales Growth

4.6 Middle East & Africa Under-display Optical Fingerprint Sensor Sales Growth

5 AMERICAS

5.1 Americas Under-display Optical Fingerprint Sensor Sales by Country

5.1.1 Americas Under-display Optical Fingerprint Sensor Sales by Country (2021-2026)

5.1.2 Americas Under-display Optical Fingerprint Sensor Revenue by Country
(2021-2026)

5.2 Americas Under-display Optical Fingerprint Sensor Sales by Type (2021-2026)

5.3 Americas Under-display Optical Fingerprint Sensor Sales by Application
(2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Under-display Optical Fingerprint Sensor Sales by Region

6.1.1 APAC Under-display Optical Fingerprint Sensor Sales by Region (2021-2026)

6.1.2 APAC Under-display Optical Fingerprint Sensor Revenue by Region (2021-2026)

6.2 APAC Under-display Optical Fingerprint Sensor Sales by Type (2021-2026)

6.3 APAC Under-display Optical Fingerprint Sensor Sales by Application (2021-2026)

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 Under-display Optical Fingerprint Sensor by Country

7.1.1 Europe Under-display Optical Fingerprint Sensor Sales by Country (2021-2026)

7.1.2 Europe Under-display Optical Fingerprint Sensor Revenue by Country
(2021-2026)

7.2 Europe Under-display Optical Fingerprint Sensor Sales by Type (2021-2026)

7.3 Europe Under-display Optical Fingerprint Sensor Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Under-display Optical Fingerprint Sensor by Country

8.1.1 Middle East & Africa Under-display Optical Fingerprint Sensor Sales by Country (2021-2026)

8.1.2 Middle East & Africa Under-display Optical Fingerprint Sensor Revenue by Country (2021-2026)

8.2 Middle East & Africa Under-display Optical Fingerprint Sensor Sales by Type (2021-2026)

8.3 Middle East & Africa Under-display Optical Fingerprint Sensor Sales by Application (2021-2026)

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 Under-display Optical Fingerprint Sensor

10.3 Manufacturing Process Analysis of Under-display Optical Fingerprint Sensor

10.4 Industry Chain Structure of Under-display Optical Fingerprint Sensor

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Under-display Optical Fingerprint Sensor Distributors

11.3 Under-display Optical Fingerprint Sensor Customer

12 WORLD FORECAST REVIEW FOR UNDER-DISPLAY OPTICAL FINGERPRINT

SENSOR BY GEOGRAPHIC REGION

12.1 Global Under-display Optical Fingerprint Sensor Market Size Forecast by Region

12.1.1 Global Under-display Optical Fingerprint Sensor Forecast by Region (2027-2032)

12.1.2 Global Under-display Optical Fingerprint Sensor Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Under-display Optical Fingerprint Sensor Forecast by Type (2027-2032)

12.7 Global Under-display Optical Fingerprint Sensor Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Goodix Technology

13.1.1 Goodix Technology Company Information

13.1.2 Goodix Technology Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.1.3 Goodix Technology Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Goodix Technology Main Business Overview

13.1.5 Goodix Technology Latest Developments

13.2 GigaDevice

13.2.1 GigaDevice Company Information

13.2.2 GigaDevice Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.2.3 GigaDevice Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 GigaDevice Main Business Overview

13.2.5 GigaDevice Latest Developments

13.3 Egis Technology

13.3.1 Egis Technology Company Information

13.3.2 Egis Technology Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.3.3 Egis Technology Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.3.4 Egis Technology Main Business Overview
- 13.3.5 Egis Technology Latest Developments
- 13.4 Synaptics
 - 13.4.1 Synaptics Company Information
 - 13.4.2 Synaptics Under-display Optical Fingerprint Sensor Product Portfolios and Specifications
 - 13.4.3 Synaptics Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 Synaptics Main Business Overview
 - 13.4.5 Synaptics Latest Developments
- 13.5 Fingerprint Cards AB
 - 13.5.1 Fingerprint Cards AB Company Information
 - 13.5.2 Fingerprint Cards AB Under-display Optical Fingerprint Sensor Product Portfolios and Specifications
 - 13.5.3 Fingerprint Cards AB Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Fingerprint Cards AB Main Business Overview
 - 13.5.5 Fingerprint Cards AB Latest Developments
- 13.6 Chipone Technology
 - 13.6.1 Chipone Technology Company Information
 - 13.6.2 Chipone Technology Under-display Optical Fingerprint Sensor Product Portfolios and Specifications
 - 13.6.3 Chipone Technology Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 Chipone Technology Main Business Overview
 - 13.6.5 Chipone Technology Latest Developments
- 13.7 JIIOVTechnology
 - 13.7.1 JIIOVTechnology Company Information
 - 13.7.2 JIIOVTechnology Under-display Optical Fingerprint Sensor Product Portfolios and Specifications
 - 13.7.3 JIIOVTechnology Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 JIIOVTechnology Main Business Overview
 - 13.7.5 JIIOVTechnology Latest Developments
- 13.8 BOE Technology Group
 - 13.8.1 BOE Technology Group Company Information
 - 13.8.2 BOE Technology Group Under-display Optical Fingerprint Sensor Product Portfolios and Specifications
 - 13.8.3 BOE Technology Group Under-display Optical Fingerprint Sensor Sales,

Revenue, Price and Gross Margin (2021-2026)

13.8.4 BOE Technology Group Main Business Overview

13.8.5 BOE Technology Group Latest Developments

13.9 OFILMGroup

13.9.1 OFILMGroup Company Information

13.9.2 OFILMGroup Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.9.3 OFILMGroup Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 OFILMGroup Main Business Overview

13.9.5 OFILMGroup Latest Developments

13.10 Q Technology Group

13.10.1 Q Technology Group Company Information

13.10.2 Q Technology Group Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.10.3 Q Technology Group Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Q Technology Group Main Business Overview

13.10.5 Q Technology Group Latest Developments

13.11 Partron

13.11.1 Partron Company Information

13.11.2 Partron Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.11.3 Partron Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Partron Main Business Overview

13.11.5 Partron Latest Developments

13.12 MCNEX

13.12.1 MCNEX Company Information

13.12.2 MCNEX Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.12.3 MCNEX Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 MCNEX Main Business Overview

13.12.5 MCNEX Latest Developments

13.13 Dreamtech

13.13.1 Dreamtech Company Information

13.13.2 Dreamtech Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.13.3 Dreamtech Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Dreamtech Main Business Overview

13.13.5 Dreamtech Latest Developments

13.14 CrucialTec

13.14.1 CrucialTec Company Information

13.14.2 CrucialTec Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.14.3 CrucialTec Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 CrucialTec Main Business Overview

13.14.5 CrucialTec Latest Developments

13.15 Japan Display Inc.

13.15.1 Japan Display Inc. Company Information

13.15.2 Japan Display Inc. Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

13.15.3 Japan Display Inc. Under-display Optical Fingerprint Sensor Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Japan Display Inc. Main Business Overview

13.15.5 Japan Display Inc. Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Under-display Optical Fingerprint Sensor Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Under-display Optical Fingerprint Sensor Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Collimator Type
- Table 4. Major Players of Microlens Array Type
- Table 5. Major Players of Short-Focus Lens Type
- Table 6. Major Players of Others
- Table 7. Global Under-display Optical Fingerprint Sensor Sales by Type (2021-2026) & (K Units)
- Table 8. Global Under-display Optical Fingerprint Sensor Sales Market Share by Type (2021-2026)
- Table 9. Global Under-display Optical Fingerprint Sensor Revenue by Type (2021-2026) & (\$ million)
- Table 10. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Type (2021-2026)
- Table 11. Global Under-display Optical Fingerprint Sensor Sale Price by Type (2021-2026) & (US\$/Unit)
- Table 12. Major Players of OLED Under-Display Optical Fingerprint Sensor
- Table 13. Major Players of Flexible OLED Under-Display Optical Fingerprint Sensor
- Table 14. Major Players of Rigid OLED Under-Display Optical Fingerprint Sensor
- Table 15. Major Players of Others
- Table 16. Global Under-display Optical Fingerprint Sensor Sales by Display Compatibility Type (2021-2026) & (K Units)
- Table 17. Global Under-display Optical Fingerprint Sensor Sales Market Share by Display Compatibility Type (2021-2026)
- Table 18. Global Under-display Optical Fingerprint Sensor Revenue by Display Compatibility Type (2021-2026) & (\$ million)
- Table 19. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Display Compatibility Type (2021-2026)
- Table 20. Global Under-display Optical Fingerprint Sensor Sale Price by Display Compatibility Type (2021-2026) & (US\$/Unit)
- Table 21. Major Players of 200 mm?: Large-Area Full-Coverage Type
- Table 24. Global Under-display Optical Fingerprint Sensor Sales by Effective Recognition Area (2021-2026) & (K Units)

Table 25. Global Under-display Optical Fingerprint Sensor Sales Market Share by Effective Recognition Area (2021-2026)

Table 26. Global Under-display Optical Fingerprint Sensor Revenue by Effective Recognition Area (2021-2026) & (\$ million)

Table 27. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Effective Recognition Area (2021-2026)

Table 28. Global Under-display Optical Fingerprint Sensor Sale Price by Effective Recognition Area (2021-2026) & (US\$/Unit)

Table 29. Global Under-display Optical Fingerprint Sensor Sale by Application (2021-2026) & (K Units)

Table 30. Global Under-display Optical Fingerprint Sensor Sale Market Share by Application (2021-2026)

Table 31. Global Under-display Optical Fingerprint Sensor Revenue by Application (2021-2026) & (\$ million)

Table 32. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Application (2021-2026)

Table 33. Global Under-display Optical Fingerprint Sensor Sale Price by Application (2021-2026) & (US\$/Unit)

Table 34. Global Under-display Optical Fingerprint Sensor Sales by Company (2021-2026) & (K Units)

Table 35. Global Under-display Optical Fingerprint Sensor Sales Market Share by Company (2021-2026)

Table 36. Global Under-display Optical Fingerprint Sensor Revenue by Company (2021-2026) & (\$ millions)

Table 37. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Company (2021-2026)

Table 38. Global Under-display Optical Fingerprint Sensor Sale Price by Company (2021-2026) & (US\$/Unit)

Table 39. Key Manufacturers Under-display Optical Fingerprint Sensor Producing Area Distribution and Sales Area

Table 40. Players Under-display Optical Fingerprint Sensor Products Offered

Table 41. Under-display Optical Fingerprint Sensor Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 42. New Products and Potential Entrants

Table 43. Market M&A Activity & Strategy

Table 44. Global Under-display Optical Fingerprint Sensor Sales by Geographic Region (2021-2026) & (K Units)

Table 45. Global Under-display Optical Fingerprint Sensor Sales Market Share Geographic Region (2021-2026)

Table 46. Global Under-display Optical Fingerprint Sensor Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 47. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Geographic Region (2021-2026)

Table 48. Global Under-display Optical Fingerprint Sensor Sales by Country/Region (2021-2026) & (K Units)

Table 49. Global Under-display Optical Fingerprint Sensor Sales Market Share by Country/Region (2021-2026)

Table 50. Global Under-display Optical Fingerprint Sensor Revenue by Country/Region (2021-2026) & (\$ millions)

Table 51. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Country/Region (2021-2026)

Table 52. Americas Under-display Optical Fingerprint Sensor Sales by Country (2021-2026) & (K Units)

Table 53. Americas Under-display Optical Fingerprint Sensor Sales Market Share by Country (2021-2026)

Table 54. Americas Under-display Optical Fingerprint Sensor Revenue by Country (2021-2026) & (\$ millions)

Table 55. Americas Under-display Optical Fingerprint Sensor Sales by Type (2021-2026) & (K Units)

Table 56. Americas Under-display Optical Fingerprint Sensor Sales by Application (2021-2026) & (K Units)

Table 57. APAC Under-display Optical Fingerprint Sensor Sales by Region (2021-2026) & (K Units)

Table 58. APAC Under-display Optical Fingerprint Sensor Sales Market Share by Region (2021-2026)

Table 59. APAC Under-display Optical Fingerprint Sensor Revenue by Region (2021-2026) & (\$ millions)

Table 60. APAC Under-display Optical Fingerprint Sensor Sales by Type (2021-2026) & (K Units)

Table 61. APAC Under-display Optical Fingerprint Sensor Sales by Application (2021-2026) & (K Units)

Table 62. Europe Under-display Optical Fingerprint Sensor Sales by Country (2021-2026) & (K Units)

Table 63. Europe Under-display Optical Fingerprint Sensor Revenue by Country (2021-2026) & (\$ millions)

Table 64. Europe Under-display Optical Fingerprint Sensor Sales by Type (2021-2026) & (K Units)

Table 65. Europe Under-display Optical Fingerprint Sensor Sales by Application

(2021-2026) & (K Units)

Table 66. Middle East & Africa Under-display Optical Fingerprint Sensor Sales by Country (2021-2026) & (K Units)

Table 67. Middle East & Africa Under-display Optical Fingerprint Sensor Revenue Market Share by Country (2021-2026)

Table 68. Middle East & Africa Under-display Optical Fingerprint Sensor Sales by Type (2021-2026) & (K Units)

Table 69. Middle East & Africa Under-display Optical Fingerprint Sensor Sales by Application (2021-2026) & (K Units)

Table 70. Key Market Drivers & Growth Opportunities of Under-display Optical Fingerprint Sensor

Table 71. Key Market Challenges & Risks of Under-display Optical Fingerprint Sensor

Table 72. Key Industry Trends of Under-display Optical Fingerprint Sensor

Table 73. Under-display Optical Fingerprint Sensor Raw Material

Table 74. Key Suppliers of Raw Materials

Table 75. Under-display Optical Fingerprint Sensor Distributors List

Table 76. Under-display Optical Fingerprint Sensor Customer List

Table 77. Global Under-display Optical Fingerprint Sensor Sales Forecast by Region (2027-2032) & (K Units)

Table 78. Global Under-display Optical Fingerprint Sensor Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 79. Americas Under-display Optical Fingerprint Sensor Sales Forecast by Country (2027-2032) & (K Units)

Table 80. Americas Under-display Optical Fingerprint Sensor Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 81. APAC Under-display Optical Fingerprint Sensor Sales Forecast by Region (2027-2032) & (K Units)

Table 82. APAC Under-display Optical Fingerprint Sensor Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 83. Europe Under-display Optical Fingerprint Sensor Sales Forecast by Country (2027-2032) & (K Units)

Table 84. Europe Under-display Optical Fingerprint Sensor Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 85. Middle East & Africa Under-display Optical Fingerprint Sensor Sales Forecast by Country (2027-2032) & (K Units)

Table 86. Middle East & Africa Under-display Optical Fingerprint Sensor Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 87. Global Under-display Optical Fingerprint Sensor Sales Forecast by Type (2027-2032) & (K Units)

Table 88. Global Under-display Optical Fingerprint Sensor Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 89. Global Under-display Optical Fingerprint Sensor Sales Forecast by Application (2027-2032) & (K Units)

Table 90. Global Under-display Optical Fingerprint Sensor Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 91. Goodix Technology Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 92. Goodix Technology Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 93. Goodix Technology Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 94. Goodix Technology Main Business

Table 95. Goodix Technology Latest Developments

Table 96. GigaDevice Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 97. GigaDevice Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 98. GigaDevice Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 99. GigaDevice Main Business

Table 100. GigaDevice Latest Developments

Table 101. Egis Technology Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 102. Egis Technology Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 103. Egis Technology Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 104. Egis Technology Main Business

Table 105. Egis Technology Latest Developments

Table 106. Synaptics Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 107. Synaptics Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 108. Synaptics Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 109. Synaptics Main Business

Table 110. Synaptics Latest Developments

Table 111. Fingerprint Cards AB Basic Information, Under-display Optical Fingerprint

Sensor Manufacturing Base, Sales Area and Its Competitors

Table 112. Fingerprint Cards AB Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 113. Fingerprint Cards AB Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 114. Fingerprint Cards AB Main Business

Table 115. Fingerprint Cards AB Latest Developments

Table 116. Chipone Technology Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 117. Chipone Technology Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 118. Chipone Technology Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 119. Chipone Technology Main Business

Table 120. Chipone Technology Latest Developments

Table 121. JIIOVTechnology Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 122. JIIOVTechnology Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 123. JIIOVTechnology Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 124. JIIOVTechnology Main Business

Table 125. JIIOVTechnology Latest Developments

Table 126. BOE Technology Group Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 127. BOE Technology Group Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 128. BOE Technology Group Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 129. BOE Technology Group Main Business

Table 130. BOE Technology Group Latest Developments

Table 131. OFILMGroup Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 132. OFILMGroup Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 133. OFILMGroup Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 134. OFILMGroup Main Business

Table 135. OFILMGroup Latest Developments

Table 136. Q Technology Group Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 137. Q Technology Group Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 138. Q Technology Group Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 139. Q Technology Group Main Business

Table 140. Q Technology Group Latest Developments

Table 141. Partron Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 142. Partron Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 143. Partron Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 144. Partron Main Business

Table 145. Partron Latest Developments

Table 146. MCNEX Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 147. MCNEX Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 148. MCNEX Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 149. MCNEX Main Business

Table 150. MCNEX Latest Developments

Table 151. Dreamtech Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 152. Dreamtech Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 153. Dreamtech Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 154. Dreamtech Main Business

Table 155. Dreamtech Latest Developments

Table 156. CrucialTec Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 157. CrucialTec Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 158. CrucialTec Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 159. CrucialTec Main Business

Table 160. CrucialTec Latest Developments

Table 161. Japan Display Inc. Basic Information, Under-display Optical Fingerprint Sensor Manufacturing Base, Sales Area and Its Competitors

Table 162. Japan Display Inc. Under-display Optical Fingerprint Sensor Product Portfolios and Specifications

Table 163. Japan Display Inc. Under-display Optical Fingerprint Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 164. Japan Display Inc. Main Business

Table 165. Japan Display Inc. Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Under-display Optical Fingerprint Sensor
- Figure 2. Under-display Optical Fingerprint Sensor Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Under-display Optical Fingerprint Sensor Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Under-display Optical Fingerprint Sensor Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Under-display Optical Fingerprint Sensor Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Under-display Optical Fingerprint Sensor Sales Market Share by Country/Region (2025)
- Figure 10. Under-display Optical Fingerprint Sensor Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Collimator Type
- Figure 12. Product Picture of Microlens Array Type
- Figure 13. Product Picture of Short-Focus Lens Type
- Figure 14. Product Picture of Others
- Figure 15. Global Under-display Optical Fingerprint Sensor Sales Market Share by Type in 2026
- Figure 16. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of OLED Under-Display Optical Fingerprint Sensor
- Figure 18. Product Picture of Flexible OLED Under-Display Optical Fingerprint Sensor
- Figure 19. Product Picture of Rigid OLED Under-Display Optical Fingerprint Sensor
- Figure 20. Product Picture of Others
- Figure 21. Global Under-display Optical Fingerprint Sensor Sales Market Share by Display Compatibility Type in 2026
- Figure 22. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Display Compatibility Type (2021-2026)
- Figure 23. Product Picture of 200 mm?: Large-Area Full-Coverage Type
- Figure 26. Global Under-display Optical Fingerprint Sensor Sales Market Share by Effective Recognition Area in 2026
- Figure 27. Global Under-display Optical Fingerprint Sensor Revenue Market Share by

Effective Recognition Area (2021-2026)

Figure 28. Under-display Optical Fingerprint Sensor Consumed in Smartphone Industry

Figure 29. Global Under-display Optical Fingerprint Sensor Market: Smartphone Industry (2021-2026) & (K Units)

Figure 30. Under-display Optical Fingerprint Sensor Consumed in Tablet and Laptop Industry

Figure 31. Global Under-display Optical Fingerprint Sensor Market: Tablet and Laptop Industry (2021-2026) & (K Units)

Figure 32. Under-display Optical Fingerprint Sensor Consumed in Automotive Electronics Industry

Figure 33. Global Under-display Optical Fingerprint Sensor Market: Automotive Electronics Industry (2021-2026) & (K Units)

Figure 34. Under-display Optical Fingerprint Sensor Consumed in Others

Figure 35. Global Under-display Optical Fingerprint Sensor Market: Others (2021-2026) & (K Units)

Figure 36. Global Under-display Optical Fingerprint Sensor Sale Market Share by Application (2025)

Figure 37. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Application in 2025

Figure 38. Under-display Optical Fingerprint Sensor Sales by Company in 2025 (K Units)

Figure 39. Global Under-display Optical Fingerprint Sensor Sales Market Share by Company in 2025

Figure 40. Under-display Optical Fingerprint Sensor Revenue by Company in 2025 (\$ millions)

Figure 41. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Company in 2025

Figure 42. Global Under-display Optical Fingerprint Sensor Sales Market Share by Geographic Region (2021-2026)

Figure 43. Global Under-display Optical Fingerprint Sensor Revenue Market Share by Geographic Region in 2025

Figure 44. Americas Under-display Optical Fingerprint Sensor Sales 2021-2026 (K Units)

Figure 45. Americas Under-display Optical Fingerprint Sensor Revenue 2021-2026 (\$ millions)

Figure 46. APAC Under-display Optical Fingerprint Sensor Sales 2021-2026 (K Units)

Figure 47. APAC Under-display Optical Fingerprint Sensor Revenue 2021-2026 (\$ millions)

Figure 48. Europe Under-display Optical Fingerprint Sensor Sales 2021-2026 (K Units)

Figure 49. Europe Under-display Optical Fingerprint Sensor Revenue 2021-2026 (\$ millions)

Figure 50. Middle East & Africa Under-display Optical Fingerprint Sensor Sales 2021-2026 (K Units)

Figure 51. Middle East & Africa Under-display Optical Fingerprint Sensor Revenue 2021-2026 (\$ millions)

Figure 52. Americas Under-display Optical Fingerprint Sensor Sales Market Share by Country in 2025

Figure 53. Americas Under-display Optical Fingerprint Sensor Revenue Market Share by Country (2021-2026)

Figure 54. Americas Under-display Optical Fingerprint Sensor Sales Market Share by Type (2021-2026)

Figure 55. Americas Under-display Optical Fingerprint Sensor Sales Market Share by Application (2021-2026)

Figure 56. United States Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 57. Canada Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 58. Mexico Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 59. Brazil Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 60. APAC Under-display Optical Fingerprint Sensor Sales Market Share by Region in 2025

Figure 61. APAC Under-display Optical Fingerprint Sensor Revenue Market Share by Region (2021-2026)

Figure 62. APAC Under-display Optical Fingerprint Sensor Sales Market Share by Type (2021-2026)

Figure 63. APAC Under-display Optical Fingerprint Sensor Sales Market Share by Application (2021-2026)

Figure 64. China Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 65. Japan Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 66. South Korea Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 67. Southeast Asia Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$ millions)

Figure 68. India Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026

(\$ millions)

Figure 69. Australia Under-display Optical Fingerprint Sensor Revenue Growth
2021-2026 (\$ millions)

Figure 70. China Taiwan Under-display Optical Fingerprint Sensor Revenue Growth
2021-2026 (\$ millions)

Figure 71. Europe Under-display Optical Fingerprint Sensor Sales Market Share by
Country in 2025

Figure 72. Europe Under-display Optical Fingerprint Sensor Revenue Market Share by
Country (2021-2026)

Figure 73. Europe Under-display Optical Fingerprint Sensor Sales Market Share by
Type (2021-2026)

Figure 74. Europe Under-display Optical Fingerprint Sensor Sales Market Share by
Application (2021-2026)

Figure 75. Germany Under-display Optical Fingerprint Sensor Revenue Growth
2021-2026 (\$ millions)

Figure 76. France Under-display Optical Fingerprint Sensor Revenue Growth
2021-2026 (\$ millions)

Figure 77. UK Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$
millions)

Figure 78. Italy Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026 (\$
millions)

Figure 79. Russia Under-display Optical Fingerprint Sensor Revenue Growth
2021-2026 (\$ millions)

Figure 80. Middle East & Africa Under-display Optical Fingerprint Sensor Sales Market
Share by Country (2021-2026)

Figure 81. Middle East & Africa Under-display Optical Fingerprint Sensor Sales Market
Share by Type (2021-2026)

Figure 82. Middle East & Africa Under-display Optical Fingerprint Sensor Sales Market
Share by Application (2021-2026)

Figure 83. Egypt Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026
(\$ millions)

Figure 84. South Africa Under-display Optical Fingerprint Sensor Revenue Growth
2021-2026 (\$ millions)

Figure 85. Israel Under-display Optical Fingerprint Sensor Revenue Growth 2021-2026
(\$ millions)

Figure 86. Turkey Under-display Optical Fingerprint Sensor Revenue Growth
2021-2026 (\$ millions)

Figure 87. GCC Countries Under-display Optical Fingerprint Sensor Revenue Growth
2021-2026 (\$ millions)

Figure 88. Manufacturing Cost Structure Analysis of Under-display Optical Fingerprint Sensor in 2026

Figure 89. Manufacturing Process Analysis of Under-display Optical Fingerprint Sensor

Figure 90. Industry Chain Structure of Under-display Optical Fingerprint Sensor

Figure 91. Channels of Distribution

Figure 92. Global Under-display Optical Fingerprint Sensor Sales Market Forecast by Region (2027-2032)

Figure 93. Global Under-display Optical Fingerprint Sensor Revenue Market Share Forecast by Region (2027-2032)

Figure 94. Global Under-display Optical Fingerprint Sensor Sales Market Share Forecast by Type (2027-2032)

Figure 95. Global Under-display Optical Fingerprint Sensor Revenue Market Share Forecast by Type (2027-2032)

Figure 96. Global Under-display Optical Fingerprint Sensor Sales Market Share Forecast by Application (2027-2032)

Figure 97. Global Under-display Optical Fingerprint Sensor Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Under-display Optical Fingerprint Sensor Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G1F2BC23605AEN.html>

Price: US\$ 3,660.00 (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/G1F2BC23605AEN.html>