

Global Lens-Type Under-Display Optical Fingerprint Sensor Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G6F0B4D2EEE3EN.html>

Date: March 2023

Pages: 111

Price: US\$ 4,480.00 (Single User License)

ID: G6F0B4D2EEE3EN

Abstracts

The global Lens-Type Under-Display Optical Fingerprint Sensor market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Lens-Type Under-Display Optical Fingerprint Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Lens-Type Under-Display Optical Fingerprint Sensor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Lens-Type Under-Display Optical Fingerprint Sensor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Lens-Type Under-Display Optical Fingerprint Sensor total production and demand, 2018-2029, (K Units)

Global Lens-Type Under-Display Optical Fingerprint Sensor total production value, 2018-2029, (USD Million)

Global Lens-Type Under-Display Optical Fingerprint Sensor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Lens-Type Under-Display Optical Fingerprint Sensor consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Lens-Type Under-Display Optical Fingerprint Sensor domestic production, consumption, key domestic manufacturers and share

Global Lens-Type Under-Display Optical Fingerprint Sensor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Lens-Type Under-Display Optical Fingerprint Sensor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Lens-Type Under-Display Optical Fingerprint Sensor production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Lens-Type Under-Display Optical Fingerprint Sensor market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Synaptics, Fingerprint Cards, Qualcomm, AuthenTec, Goodix Technology, POWER SHIELD LIMITED, Gigadevice Semiconductor, Chipone Technology and FocalTech, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Lens-Type Under-Display Optical Fingerprint Sensor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/K Units) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Lens-Type Under-Display Optical Fingerprint Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Lens-Type Under-Display Optical Fingerprint Sensor Market, Segmentation by Type

OLED Under-Display Optical Fingerprint Sensor

AMOLED Under-Display Optical Fingerprint Sensor

Others

Global Lens-Type Under-Display Optical Fingerprint Sensor Market, Segmentation by Application

Smart Phones

Tablet

Other

Companies Profiled:

Synaptics

Fingerprint Cards

Qualcomm

AuthenTec

Goodix Technology

POWER SHIELD LIMITED

Gigadevice Semiconductor

Chipone Technology

FocalTech

Suzhou Mairui Microelectronics

Xinwei Technology

Shenzhen Xinqihang Technology

Tianma Micro-electronics

Key Questions Answered

1. How big is the global Lens-Type Under-Display Optical Fingerprint Sensor market?
2. What is the demand of the global Lens-Type Under-Display Optical Fingerprint Sensor market?
3. What is the year over year growth of the global Lens-Type Under-Display Optical Fingerprint Sensor market?
4. What is the production and production value of the global Lens-Type Under-Display Optical Fingerprint Sensor market?

5. Who are the key producers in the global Lens-Type Under-Display Optical Fingerprint Sensor market?

6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

1.1 Lens-Type Under-Display Optical Fingerprint Sensor Introduction

1.2 World Lens-Type Under-Display Optical Fingerprint Sensor Supply & Forecast

1.2.1 World Lens-Type Under-Display Optical Fingerprint Sensor Production Value (2018 & 2022 & 2029)

1.2.2 World Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029)

1.2.3 World Lens-Type Under-Display Optical Fingerprint Sensor Pricing Trends (2018-2029)

1.3 World Lens-Type Under-Display Optical Fingerprint Sensor Production by Region (Based on Production Site)

1.3.1 World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Region (2018-2029)

1.3.2 World Lens-Type Under-Display Optical Fingerprint Sensor Production by Region (2018-2029)

1.3.3 World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Region (2018-2029)

1.3.4 North America Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029)

1.3.5 Europe Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029)

1.3.6 China Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029)

1.3.7 Japan Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029)

1.3.8 South Korea Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029)

1.4 Market Drivers, Restraints and Trends

1.4.1 Lens-Type Under-Display Optical Fingerprint Sensor Market Drivers

1.4.2 Factors Affecting Demand

1.4.3 Lens-Type Under-Display Optical Fingerprint Sensor Major Market Trends

1.5 Influence of COVID-19 and Russia-Ukraine War

1.5.1 Influence of COVID-19

1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Lens-Type Under-Display Optical Fingerprint Sensor Demand (2018-2029)
- 2.2 World Lens-Type Under-Display Optical Fingerprint Sensor Consumption by Region
 - 2.2.1 World Lens-Type Under-Display Optical Fingerprint Sensor Consumption by Region (2018-2023)
 - 2.2.2 World Lens-Type Under-Display Optical Fingerprint Sensor Consumption Forecast by Region (2024-2029)
- 2.3 United States Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029)
- 2.4 China Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029)
- 2.5 Europe Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029)
- 2.6 Japan Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029)
- 2.7 South Korea Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029)
- 2.8 ASEAN Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029)
- 2.9 India Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029)

3 WORLD LENS-TYPE UNDER-DISPLAY OPTICAL FINGERPRINT SENSOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Manufacturer (2018-2023)
- 3.2 World Lens-Type Under-Display Optical Fingerprint Sensor Production by Manufacturer (2018-2023)
- 3.3 World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Manufacturer (2018-2023)
- 3.4 Lens-Type Under-Display Optical Fingerprint Sensor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Lens-Type Under-Display Optical Fingerprint Sensor Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Lens-Type Under-Display Optical Fingerprint Sensor in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Lens-Type Under-Display Optical Fingerprint Sensor in 2022

3.6 Lens-Type Under-Display Optical Fingerprint Sensor Market: Overall Company Footprint Analysis

3.6.1 Lens-Type Under-Display Optical Fingerprint Sensor Market: Region Footprint

3.6.2 Lens-Type Under-Display Optical Fingerprint Sensor Market: Company Product Type Footprint

3.6.3 Lens-Type Under-Display Optical Fingerprint Sensor Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Production Value Comparison

4.1.1 United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Production Comparison

4.2.1 United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Consumption Comparison

4.3.1 United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Lens-Type Under-Display Optical Fingerprint Sensor Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Lens-Type Under-Display Optical Fingerprint Sensor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Lens-Type Under-Display Optical Fingerprint

Sensor Production Value (2018-2023)

4.4.3 United States Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2023)

4.5 China Based Lens-Type Under-Display Optical Fingerprint Sensor Manufacturers and Market Share

4.5.1 China Based Lens-Type Under-Display Optical Fingerprint Sensor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Value (2018-2023)

4.5.3 China Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2023)

4.6 Rest of World Based Lens-Type Under-Display Optical Fingerprint Sensor Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Lens-Type Under-Display Optical Fingerprint Sensor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Lens-Type Under-Display Optical Fingerprint Sensor Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 OLED Under-Display Optical Fingerprint Sensor

5.2.2 AMOLED Under-Display Optical Fingerprint Sensor

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Lens-Type Under-Display Optical Fingerprint Sensor Production by Type (2018-2029)

5.3.2 World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Type (2018-2029)

5.3.3 World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Lens-Type Under-Display Optical Fingerprint Sensor Market Size Overview

by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Smart Phones

6.2.2 Tablet

6.2.3 Other

6.3 Market Segment by Application

6.3.1 World Lens-Type Under-Display Optical Fingerprint Sensor Production by Application (2018-2029)

6.3.2 World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Application (2018-2029)

6.3.3 World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Synaptics

7.1.1 Synaptics Details

7.1.2 Synaptics Major Business

7.1.3 Synaptics Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.1.4 Synaptics Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Synaptics Recent Developments/Updates

7.1.6 Synaptics Competitive Strengths & Weaknesses

7.2 Fingerprint Cards

7.2.1 Fingerprint Cards Details

7.2.2 Fingerprint Cards Major Business

7.2.3 Fingerprint Cards Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.2.4 Fingerprint Cards Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Fingerprint Cards Recent Developments/Updates

7.2.6 Fingerprint Cards Competitive Strengths & Weaknesses

7.3 Qualcomm

7.3.1 Qualcomm Details

7.3.2 Qualcomm Major Business

7.3.3 Qualcomm Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.3.4 Qualcomm Lens-Type Under-Display Optical Fingerprint Sensor Production,

Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Qualcomm Recent Developments/Updates

7.3.6 Qualcomm Competitive Strengths & Weaknesses

7.4 AuthenTec

7.4.1 AuthenTec Details

7.4.2 AuthenTec Major Business

7.4.3 AuthenTec Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.4.4 AuthenTec Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 AuthenTec Recent Developments/Updates

7.4.6 AuthenTec Competitive Strengths & Weaknesses

7.5 Goodix Technology

7.5.1 Goodix Technology Details

7.5.2 Goodix Technology Major Business

7.5.3 Goodix Technology Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.5.4 Goodix Technology Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Goodix Technology Recent Developments/Updates

7.5.6 Goodix Technology Competitive Strengths & Weaknesses

7.6 POWER SHIELD LIMITED

7.6.1 POWER SHIELD LIMITED Details

7.6.2 POWER SHIELD LIMITED Major Business

7.6.3 POWER SHIELD LIMITED Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.6.4 POWER SHIELD LIMITED Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 POWER SHIELD LIMITED Recent Developments/Updates

7.6.6 POWER SHIELD LIMITED Competitive Strengths & Weaknesses

7.7 Gigadevice Semiconductor

7.7.1 Gigadevice Semiconductor Details

7.7.2 Gigadevice Semiconductor Major Business

7.7.3 Gigadevice Semiconductor Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.7.4 Gigadevice Semiconductor Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Gigadevice Semiconductor Recent Developments/Updates

7.7.6 Gigadevice Semiconductor Competitive Strengths & Weaknesses

7.8 Chipone Technology

7.8.1 Chipone Technology Details

7.8.2 Chipone Technology Major Business

7.8.3 Chipone Technology Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.8.4 Chipone Technology Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Chipone Technology Recent Developments/Updates

7.8.6 Chipone Technology Competitive Strengths & Weaknesses

7.9 FocalTech

7.9.1 FocalTech Details

7.9.2 FocalTech Major Business

7.9.3 FocalTech Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.9.4 FocalTech Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 FocalTech Recent Developments/Updates

7.9.6 FocalTech Competitive Strengths & Weaknesses

7.10 Suzhou Mairui Microelectronics

7.10.1 Suzhou Mairui Microelectronics Details

7.10.2 Suzhou Mairui Microelectronics Major Business

7.10.3 Suzhou Mairui Microelectronics Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.10.4 Suzhou Mairui Microelectronics Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Suzhou Mairui Microelectronics Recent Developments/Updates

7.10.6 Suzhou Mairui Microelectronics Competitive Strengths & Weaknesses

7.11 Xinwei Technology

7.11.1 Xinwei Technology Details

7.11.2 Xinwei Technology Major Business

7.11.3 Xinwei Technology Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.11.4 Xinwei Technology Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Xinwei Technology Recent Developments/Updates

7.11.6 Xinwei Technology Competitive Strengths & Weaknesses

7.12 Shenzhen Xinqihang Technology

7.12.1 Shenzhen Xinqihang Technology Details

7.12.2 Shenzhen Xinqihang Technology Major Business

7.12.3 Shenzhen Xinqihang Technology Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.12.4 Shenzhen Xinqihang Technology Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Shenzhen Xinqihang Technology Recent Developments/Updates

7.12.6 Shenzhen Xinqihang Technology Competitive Strengths & Weaknesses

7.13 Tianma Micro-electronics

7.13.1 Tianma Micro-electronics Details

7.13.2 Tianma Micro-electronics Major Business

7.13.3 Tianma Micro-electronics Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

7.13.4 Tianma Micro-electronics Lens-Type Under-Display Optical Fingerprint Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Tianma Micro-electronics Recent Developments/Updates

7.13.6 Tianma Micro-electronics Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Lens-Type Under-Display Optical Fingerprint Sensor Industry Chain

8.2 Lens-Type Under-Display Optical Fingerprint Sensor Upstream Analysis

8.2.1 Lens-Type Under-Display Optical Fingerprint Sensor Core Raw Materials

8.2.2 Main Manufacturers of Lens-Type Under-Display Optical Fingerprint Sensor Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Lens-Type Under-Display Optical Fingerprint Sensor Production Mode

8.6 Lens-Type Under-Display Optical Fingerprint Sensor Procurement Model

8.7 Lens-Type Under-Display Optical Fingerprint Sensor Industry Sales Model and Sales Channels

8.7.1 Lens-Type Under-Display Optical Fingerprint Sensor Sales Model

8.7.2 Lens-Type Under-Display Optical Fingerprint Sensor Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Region (2018-2023) & (USD Million)

Table 3. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Region (2024-2029) & (USD Million)

Table 4. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share by Region (2018-2023)

Table 5. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share by Region (2024-2029)

Table 6. World Lens-Type Under-Display Optical Fingerprint Sensor Production by Region (2018-2023) & (K Units)

Table 7. World Lens-Type Under-Display Optical Fingerprint Sensor Production by Region (2024-2029) & (K Units)

Table 8. World Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share by Region (2018-2023)

Table 9. World Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share by Region (2024-2029)

Table 10. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Region (2018-2023) & (US\$/K Units)

Table 11. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Region (2024-2029) & (US\$/K Units)

Table 12. Lens-Type Under-Display Optical Fingerprint Sensor Major Market Trends

Table 13. World Lens-Type Under-Display Optical Fingerprint Sensor Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Lens-Type Under-Display Optical Fingerprint Sensor Consumption by Region (2018-2023) & (K Units)

Table 15. World Lens-Type Under-Display Optical Fingerprint Sensor Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Lens-Type Under-Display Optical Fingerprint Sensor Producers in 2022

Table 18. World Lens-Type Under-Display Optical Fingerprint Sensor Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Lens-Type Under-Display Optical Fingerprint Sensor Producers in 2022

Table 20. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Manufacturer (2018-2023) & (US\$/K Units)

Table 21. Global Lens-Type Under-Display Optical Fingerprint Sensor Company Evaluation Quadrant

Table 22. World Lens-Type Under-Display Optical Fingerprint Sensor Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Lens-Type Under-Display Optical Fingerprint Sensor Production Site of Key Manufacturer

Table 24. Lens-Type Under-Display Optical Fingerprint Sensor Market: Company Product Type Footprint

Table 25. Lens-Type Under-Display Optical Fingerprint Sensor Market: Company Product Application Footprint

Table 26. Lens-Type Under-Display Optical Fingerprint Sensor Competitive Factors

Table 27. Lens-Type Under-Display Optical Fingerprint Sensor New Entrant and Capacity Expansion Plans

Table 28. Lens-Type Under-Display Optical Fingerprint Sensor Mergers & Acquisitions Activity

Table 29. United States VS China Lens-Type Under-Display Optical Fingerprint Sensor Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Lens-Type Under-Display Optical Fingerprint Sensor Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Lens-Type Under-Display Optical Fingerprint Sensor Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Lens-Type Under-Display Optical Fingerprint Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share (2018-2023)

Table 37. China Based Lens-Type Under-Display Optical Fingerprint Sensor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share (2018-2023)

Table 42. Rest of World Based Lens-Type Under-Display Optical Fingerprint Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share (2018-2023)

Table 47. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Lens-Type Under-Display Optical Fingerprint Sensor Production by Type (2018-2023) & (K Units)

Table 49. World Lens-Type Under-Display Optical Fingerprint Sensor Production by Type (2024-2029) & (K Units)

Table 50. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Type (2018-2023) & (USD Million)

Table 51. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Type (2024-2029) & (USD Million)

Table 52. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Type (2018-2023) & (US\$/K Units)

Table 53. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Type (2024-2029) & (US\$/K Units)

Table 54. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Lens-Type Under-Display Optical Fingerprint Sensor Production by Application (2018-2023) & (K Units)

Table 56. World Lens-Type Under-Display Optical Fingerprint Sensor Production by Application (2024-2029) & (K Units)

Table 57. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Application (2018-2023) & (USD Million)

Table 58. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value

by Application (2024-2029) & (USD Million)

Table 59. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Application (2018-2023) & (US\$/K Units)

Table 60. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Application (2024-2029) & (US\$/K Units)

Table 61. Synaptics Basic Information, Manufacturing Base and Competitors

Table 62. Synaptics Major Business

Table 63. Synaptics Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

Table 64. Synaptics Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Synaptics Recent Developments/Updates

Table 66. Synaptics Competitive Strengths & Weaknesses

Table 67. Fingerprint Cards Basic Information, Manufacturing Base and Competitors

Table 68. Fingerprint Cards Major Business

Table 69. Fingerprint Cards Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

Table 70. Fingerprint Cards Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Fingerprint Cards Recent Developments/Updates

Table 72. Fingerprint Cards Competitive Strengths & Weaknesses

Table 73. Qualcomm Basic Information, Manufacturing Base and Competitors

Table 74. Qualcomm Major Business

Table 75. Qualcomm Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

Table 76. Qualcomm Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Qualcomm Recent Developments/Updates

Table 78. Qualcomm Competitive Strengths & Weaknesses

Table 79. AuthenTec Basic Information, Manufacturing Base and Competitors

Table 80. AuthenTec Major Business

Table 81. AuthenTec Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

Table 82. AuthenTec Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 83. AuthenTec Recent Developments/Updates
- Table 84. AuthenTec Competitive Strengths & Weaknesses
- Table 85. Goodix Technology Basic Information, Manufacturing Base and Competitors
- Table 86. Goodix Technology Major Business
- Table 87. Goodix Technology Lens-Type Under-Display Optical Fingerprint Sensor Product and Services
- Table 88. Goodix Technology Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Goodix Technology Recent Developments/Updates
- Table 90. Goodix Technology Competitive Strengths & Weaknesses
- Table 91. POWER SHIELD LIMITED Basic Information, Manufacturing Base and Competitors
- Table 92. POWER SHIELD LIMITED Major Business
- Table 93. POWER SHIELD LIMITED Lens-Type Under-Display Optical Fingerprint Sensor Product and Services
- Table 94. POWER SHIELD LIMITED Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. POWER SHIELD LIMITED Recent Developments/Updates
- Table 96. POWER SHIELD LIMITED Competitive Strengths & Weaknesses
- Table 97. Gigadevice Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 98. Gigadevice Semiconductor Major Business
- Table 99. Gigadevice Semiconductor Lens-Type Under-Display Optical Fingerprint Sensor Product and Services
- Table 100. Gigadevice Semiconductor Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Gigadevice Semiconductor Recent Developments/Updates
- Table 102. Gigadevice Semiconductor Competitive Strengths & Weaknesses
- Table 103. Chipone Technology Basic Information, Manufacturing Base and Competitors
- Table 104. Chipone Technology Major Business
- Table 105. Chipone Technology Lens-Type Under-Display Optical Fingerprint Sensor Product and Services
- Table 106. Chipone Technology Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 107. Chipone Technology Recent Developments/Updates
- Table 108. Chipone Technology Competitive Strengths & Weaknesses
- Table 109. FocalTech Basic Information, Manufacturing Base and Competitors
- Table 110. FocalTech Major Business
- Table 111. FocalTech Lens-Type Under-Display Optical Fingerprint Sensor Product and Services
- Table 112. FocalTech Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. FocalTech Recent Developments/Updates
- Table 114. FocalTech Competitive Strengths & Weaknesses
- Table 115. Suzhou Mairui Microelectronics Basic Information, Manufacturing Base and Competitors
- Table 116. Suzhou Mairui Microelectronics Major Business
- Table 117. Suzhou Mairui Microelectronics Lens-Type Under-Display Optical Fingerprint Sensor Product and Services
- Table 118. Suzhou Mairui Microelectronics Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Suzhou Mairui Microelectronics Recent Developments/Updates
- Table 120. Suzhou Mairui Microelectronics Competitive Strengths & Weaknesses
- Table 121. Xinwei Technology Basic Information, Manufacturing Base and Competitors
- Table 122. Xinwei Technology Major Business
- Table 123. Xinwei Technology Lens-Type Under-Display Optical Fingerprint Sensor Product and Services
- Table 124. Xinwei Technology Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Xinwei Technology Recent Developments/Updates
- Table 126. Xinwei Technology Competitive Strengths & Weaknesses
- Table 127. Shenzhen Xinqihang Technology Basic Information, Manufacturing Base and Competitors
- Table 128. Shenzhen Xinqihang Technology Major Business
- Table 129. Shenzhen Xinqihang Technology Lens-Type Under-Display Optical Fingerprint Sensor Product and Services
- Table 130. Shenzhen Xinqihang Technology Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Shenzhen Xinqihang Technology Recent Developments/Updates

Table 132. Tianma Micro-electronics Basic Information, Manufacturing Base and Competitors

Table 133. Tianma Micro-electronics Major Business

Table 134. Tianma Micro-electronics Lens-Type Under-Display Optical Fingerprint Sensor Product and Services

Table 135. Tianma Micro-electronics Lens-Type Under-Display Optical Fingerprint Sensor Production (K Units), Price (US\$/K Units), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of Lens-Type Under-Display Optical Fingerprint Sensor Upstream (Raw Materials)

Table 137. Lens-Type Under-Display Optical Fingerprint Sensor Typical Customers

Table 138. Lens-Type Under-Display Optical Fingerprint Sensor Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Lens-Type Under-Display Optical Fingerprint Sensor Picture

Figure 2. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029) & (K Units)

Figure 5. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price (2018-2029) & (US\$/K Units)

Figure 6. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share by Region (2018-2029)

Figure 7. World Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share by Region (2018-2029)

Figure 8. North America Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029) & (K Units)

Figure 9. Europe Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029) & (K Units)

Figure 10. China Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029) & (K Units)

Figure 11. Japan Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029) & (K Units)

Figure 12. South Korea Lens-Type Under-Display Optical Fingerprint Sensor Production (2018-2029) & (K Units)

Figure 13. Lens-Type Under-Display Optical Fingerprint Sensor Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029) & (K Units)

Figure 16. World Lens-Type Under-Display Optical Fingerprint Sensor Consumption Market Share by Region (2018-2029)

Figure 17. United States Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029) & (K Units)

Figure 18. China Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029) & (K Units)

Figure 19. Europe Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029) & (K Units)

Figure 20. Japan Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029) & (K Units)

Figure 21. South Korea Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029) & (K Units)

Figure 23. India Lens-Type Under-Display Optical Fingerprint Sensor Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Lens-Type Under-Display Optical Fingerprint Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Lens-Type Under-Display Optical Fingerprint Sensor Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Lens-Type Under-Display Optical Fingerprint Sensor Markets in 2022

Figure 27. United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Lens-Type Under-Display Optical Fingerprint Sensor Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share 2022

Figure 31. China Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share 2022

Figure 33. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share by Type in 2022

Figure 35. OLED Under-Display Optical Fingerprint Sensor

Figure 36. AMOLED Under-Display Optical Fingerprint Sensor

Figure 37. Others

Figure 38. World Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share by Type (2018-2029)

Figure 39. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share by Type (2018-2029)

Figure 40. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Type (2018-2029) & (US\$/K Units)

Figure 41. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share by Application in 2022

Figure 43. Smart Phones

Figure 44. Tablet

Figure 45. Other

Figure 46. World Lens-Type Under-Display Optical Fingerprint Sensor Production Market Share by Application (2018-2029)

Figure 47. World Lens-Type Under-Display Optical Fingerprint Sensor Production Value Market Share by Application (2018-2029)

Figure 48. World Lens-Type Under-Display Optical Fingerprint Sensor Average Price by Application (2018-2029) & (US\$/K Units)

Figure 49. Lens-Type Under-Display Optical Fingerprint Sensor Industry Chain

Figure 50. Lens-Type Under-Display Optical Fingerprint Sensor Procurement Model

Figure 51. Lens-Type Under-Display Optical Fingerprint Sensor Sales Model

Figure 52. Lens-Type Under-Display Optical Fingerprint Sensor Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Lens-Type Under-Display Optical Fingerprint Sensor Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G6F0B4D2EEE3EN.html>

Price: US\$ 4,480.00 (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/G6F0B4D2EEE3EN.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

