

Global Contactless Biometric Devices Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G11EC49AB718EN.html

Date: March 2023 Pages: 111 Price: US\$ 3,480.00 (Single User License) ID: G11EC49AB718EN

Abstracts

According to our (Global Info Research) latest study, the global Contactless Biometric Devices market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Contactless Biometric Devices market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Contactless Biometric Devices market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Contactless Biometric Devices market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Contactless Biometric Devices market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029



Global Contactless Biometric Devices market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Contactless Biometric Devices

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Contactless Biometric Devices 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 IDEMIA, NEC, Fujitsu, Hitachi and Panasonic, etc.

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

Market Segmentation

Contactless Biometric Devices market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Facial Recognition

Iris Recognition

Voiceprint Recognition

Others



Market segment by Application

Public Security

Business

Traffic

Logistics

Others

Major players covered

IDEMIA

NEC

Fujitsu

Hitachi

Panasonic

Sony

Samsung

LG

Lenovo

ΗP

Dell



IBM

Microsoft

Apple

Huawei

ZKTeco

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Contactless Biometric Devices product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Contactless Biometric Devices, with price, sales, revenue and global market share of Contactless Biometric Devices from 2018 to 2023.

Chapter 3, the Contactless Biometric Devices competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Contactless Biometric Devices breakdown data are shown at the



regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Contactless Biometric Devices market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Contactless Biometric Devices.

Chapter 14 and 15, to describe Contactless Biometric Devices sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of Contactless Biometric Devices

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Contactless Biometric Devices Consumption Value by Type:2018 Versus 2022 Versus 2029

- 1.3.2 Facial Recognition
- 1.3.3 Iris Recognition
- 1.3.4 Voiceprint Recognition
- 1.3.5 Others
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Contactless Biometric Devices Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Public Security
- 1.4.3 Business
- 1.4.4 Traffic
- 1.4.5 Logistics
- 1.4.6 Others
- 1.5 Global Contactless Biometric Devices Market Size & Forecast
 - 1.5.1 Global Contactless Biometric Devices Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Contactless Biometric Devices Sales Quantity (2018-2029)
 - 1.5.3 Global Contactless Biometric Devices Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 IDEMIA
 - 2.1.1 IDEMIA Details
 - 2.1.2 IDEMIA Major Business
 - 2.1.3 IDEMIA Contactless Biometric Devices Product and Services
 - 2.1.4 IDEMIA Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.1.5 IDEMIA Recent Developments/Updates

2.2 NEC

- 2.2.1 NEC Details
- 2.2.2 NEC Major Business
- 2.2.3 NEC Contactless Biometric Devices Product and Services



2.2.4 NEC Contactless Biometric Devices Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 NEC Recent Developments/Updates

2.3 Fujitsu

- 2.3.1 Fujitsu Details
- 2.3.2 Fujitsu Major Business
- 2.3.3 Fujitsu Contactless Biometric Devices Product and Services
- 2.3.4 Fujitsu Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.3.5 Fujitsu Recent Developments/Updates

2.4 Hitachi

- 2.4.1 Hitachi Details
- 2.4.2 Hitachi Major Business
- 2.4.3 Hitachi Contactless Biometric Devices Product and Services
- 2.4.4 Hitachi Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.4.5 Hitachi Recent Developments/Updates

2.5 Panasonic

- 2.5.1 Panasonic Details
- 2.5.2 Panasonic Major Business
- 2.5.3 Panasonic Contactless Biometric Devices Product and Services
- 2.5.4 Panasonic Contactless Biometric Devices Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Panasonic Recent Developments/Updates

2.6 Sony

- 2.6.1 Sony Details
- 2.6.2 Sony Major Business
- 2.6.3 Sony Contactless Biometric Devices Product and Services

2.6.4 Sony Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.6.5 Sony Recent Developments/Updates

2.7 Samsung

- 2.7.1 Samsung Details
- 2.7.2 Samsung Major Business
- 2.7.3 Samsung Contactless Biometric Devices Product and Services
- 2.7.4 Samsung Contactless Biometric Devices Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Samsung Recent Developments/Updates

2.8 LG



2.8.1 LG Details

2.8.2 LG Major Business

2.8.3 LG Contactless Biometric Devices Product and Services

2.8.4 LG Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.8.5 LG Recent Developments/Updates

2.9 Lenovo

2.9.1 Lenovo Details

2.9.2 Lenovo Major Business

2.9.3 Lenovo Contactless Biometric Devices Product and Services

2.9.4 Lenovo Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.9.5 Lenovo Recent Developments/Updates

2.10 HP

- 2.10.1 HP Details
- 2.10.2 HP Major Business
- 2.10.3 HP Contactless Biometric Devices Product and Services
- 2.10.4 HP Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.10.5 HP Recent Developments/Updates

2.11 Dell

- 2.11.1 Dell Details
- 2.11.2 Dell Major Business
- 2.11.3 Dell Contactless Biometric Devices Product and Services
- 2.11.4 Dell Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.11.5 Dell Recent Developments/Updates

2.12 IBM

2.12.1 IBM Details

2.12.2 IBM Major Business

2.12.3 IBM Contactless Biometric Devices Product and Services

2.12.4 IBM Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.12.5 IBM Recent Developments/Updates

2.13 Microsoft

2.13.1 Microsoft Details

- 2.13.2 Microsoft Major Business
- 2.13.3 Microsoft Contactless Biometric Devices Product and Services
- 2.13.4 Microsoft Contactless Biometric Devices Sales Quantity, Average Price,



Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Microsoft Recent Developments/Updates

2.14 Apple

- 2.14.1 Apple Details
- 2.14.2 Apple Major Business
- 2.14.3 Apple Contactless Biometric Devices Product and Services

2.14.4 Apple Contactless Biometric Devices Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.14.5 Apple Recent Developments/Updates

2.15 Huawei

2.15.1 Huawei Details

2.15.2 Huawei Major Business

- 2.15.3 Huawei Contactless Biometric Devices Product and Services
- 2.15.4 Huawei Contactless Biometric Devices Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.15.5 Huawei Recent Developments/Updates

2.16 ZKTeco

- 2.16.1 ZKTeco Details
- 2.16.2 ZKTeco Major Business
- 2.16.3 ZKTeco Contactless Biometric Devices Product and Services
- 2.16.4 ZKTeco Contactless Biometric Devices Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.16.5 ZKTeco Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: CONTACTLESS BIOMETRIC DEVICES BY MANUFACTURER

- 3.1 Global Contactless Biometric Devices Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Contactless Biometric Devices Revenue by Manufacturer (2018-2023)

3.3 Global Contactless Biometric Devices Average Price by Manufacturer (2018-2023)3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Contactless Biometric Devices by Manufacturer Revenue (\$MM) and Market Share (%): 2022

- 3.4.2 Top 3 Contactless Biometric Devices Manufacturer Market Share in 2022
- 3.4.2 Top 6 Contactless Biometric Devices Manufacturer Market Share in 2022
- 3.5 Contactless Biometric Devices Market: Overall Company Footprint Analysis
 - 3.5.1 Contactless Biometric Devices Market: Region Footprint
- 3.5.2 Contactless Biometric Devices Market: Company Product Type Footprint
- 3.5.3 Contactless Biometric Devices Market: Company Product Application Footprint



3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Contactless Biometric Devices Market Size by Region

4.1.1 Global Contactless Biometric Devices Sales Quantity by Region (2018-2029)

4.1.2 Global Contactless Biometric Devices Consumption Value by Region (2018-2029)

4.1.3 Global Contactless Biometric Devices Average Price by Region (2018-2029)
4.2 North America Contactless Biometric Devices Consumption Value (2018-2029)
4.3 Europe Contactless Biometric Devices Consumption Value (2018-2029)
4.4 Asia-Pacific Contactless Biometric Devices Consumption Value (2018-2029)
4.5 South America Contactless Biometric Devices Consumption Value (2018-2029)
4.6 Middle East and Africa Contactless Biometric Devices Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global Contactless Biometric Devices Sales Quantity by Type (2018-2029)

5.2 Global Contactless Biometric Devices Consumption Value by Type (2018-2029)

5.3 Global Contactless Biometric Devices Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Contactless Biometric Devices Sales Quantity by Application (2018-2029)6.2 Global Contactless Biometric Devices Consumption Value by Application (2018-2029)

6.3 Global Contactless Biometric Devices Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Contactless Biometric Devices Sales Quantity by Type (2018-2029)7.2 North America Contactless Biometric Devices Sales Quantity by Application (2018-2029)

7.3 North America Contactless Biometric Devices Market Size by Country

7.3.1 North America Contactless Biometric Devices Sales Quantity by Country (2018-2029)

7.3.2 North America Contactless Biometric Devices Consumption Value by Country



(2018-2029)

- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Contactless Biometric Devices Sales Quantity by Type (2018-2029)
- 8.2 Europe Contactless Biometric Devices Sales Quantity by Application (2018-2029)
- 8.3 Europe Contactless Biometric Devices Market Size by Country
- 8.3.1 Europe Contactless Biometric Devices Sales Quantity by Country (2018-2029)

8.3.2 Europe Contactless Biometric Devices Consumption Value by Country (2018-2029)

- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Contactless Biometric Devices Sales Quantity by Type (2018-2029)9.2 Asia-Pacific Contactless Biometric Devices Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Contactless Biometric Devices Market Size by Region

9.3.1 Asia-Pacific Contactless Biometric Devices Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Contactless Biometric Devices Consumption Value by Region (2018-2029)

- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Contactless Biometric Devices Sales Quantity by Type (2018-2029)



10.2 South America Contactless Biometric Devices Sales Quantity by Application (2018-2029)

10.3 South America Contactless Biometric Devices Market Size by Country

10.3.1 South America Contactless Biometric Devices Sales Quantity by Country (2018-2029)

10.3.2 South America Contactless Biometric Devices Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Contactless Biometric Devices Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Contactless Biometric Devices Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Contactless Biometric Devices Market Size by Country

11.3.1 Middle East & Africa Contactless Biometric Devices Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Contactless Biometric Devices Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 Contactless Biometric Devices Market Drivers

12.2 Contactless Biometric Devices Market Restraints

12.3 Contactless Biometric Devices Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

Global Contactless Biometric Devices Market 2023 by Manufacturers, Regions, Type and Application, Forecast to...



12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Contactless Biometric Devices and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Contactless Biometric Devices
- 13.3 Contactless Biometric Devices Production Process
- 13.4 Contactless Biometric Devices Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
- 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 Contactless Biometric Devices Typical Distributors
- 14.3 Contactless Biometric Devices Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Contactless Biometric Devices Consumption Value by Type, (USD Million), 2018 & 2022 & 2029 Table 2. Global Contactless Biometric Devices Consumption Value by Application, (USD Million), 2018 & 2022 & 2029 Table 3. IDEMIA Basic Information, Manufacturing Base and Competitors Table 4. IDEMIA Major Business Table 5. IDEMIA Contactless Biometric Devices Product and Services Table 6. IDEMIA Contactless Biometric Devices Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 7. IDEMIA Recent Developments/Updates Table 8. NEC Basic Information, Manufacturing Base and Competitors Table 9. NEC Major Business Table 10. NEC Contactless Biometric Devices Product and Services Table 11. NEC Contactless Biometric Devices Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 12. NEC Recent Developments/Updates Table 13. Fujitsu Basic Information, Manufacturing Base and Competitors Table 14. Fujitsu Major Business Table 15. Fujitsu Contactless Biometric Devices Product and Services Table 16. Fujitsu Contactless Biometric Devices Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 17. Fujitsu Recent Developments/Updates Table 18. Hitachi Basic Information, Manufacturing Base and Competitors Table 19. Hitachi Major Business Table 20. Hitachi Contactless Biometric Devices Product and Services Table 21. Hitachi Contactless Biometric Devices Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 22. Hitachi Recent Developments/Updates Table 23. Panasonic Basic Information, Manufacturing Base and Competitors Table 24. Panasonic Major Business Table 25. Panasonic Contactless Biometric Devices Product and Services Table 26. Panasonic Contactless Biometric Devices Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 27. Panasonic Recent Developments/Updates Table 28. Sony Basic Information, Manufacturing Base and Competitors



Table 29. Sony Major Business

Table 30. Sony Contactless Biometric Devices Product and Services

Table 31. Sony Contactless Biometric Devices Sales Quantity (Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Sony Recent Developments/Updates

Table 33. Samsung Basic Information, Manufacturing Base and Competitors

- Table 34. Samsung Major Business
- Table 35. Samsung Contactless Biometric Devices Product and Services
- Table 36. Samsung Contactless Biometric Devices Sales Quantity (Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. Samsung Recent Developments/Updates

Table 38. LG Basic Information, Manufacturing Base and Competitors

Table 39. LG Major Business

Table 40. LG Contactless Biometric Devices Product and Services

Table 41. LG Contactless Biometric Devices Sales Quantity (Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. LG Recent Developments/Updates

Table 43. Lenovo Basic Information, Manufacturing Base and Competitors

Table 44. Lenovo Major Business

Table 45. Lenovo Contactless Biometric Devices Product and Services

Table 46. Lenovo Contactless Biometric Devices Sales Quantity (Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Lenovo Recent Developments/Updates

 Table 48. HP Basic Information, Manufacturing Base and Competitors

Table 49. HP Major Business

Table 50. HP Contactless Biometric Devices Product and Services

- Table 51. HP Contactless Biometric Devices Sales Quantity (Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. HP Recent Developments/Updates

Table 53. Dell Basic Information, Manufacturing Base and Competitors

- Table 54. Dell Major Business
- Table 55. Dell Contactless Biometric Devices Product and Services

Table 56. Dell Contactless Biometric Devices Sales Quantity (Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 57. Dell Recent Developments/Updates
- Table 58. IBM Basic Information, Manufacturing Base and Competitors

Table 59. IBM Major Business

Table 60. IBM Contactless Biometric Devices Product and Services

Table 61. IBM Contactless Biometric Devices Sales Quantity (Units), Average Price



(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 62. IBM Recent Developments/Updates Table 63. Microsoft Basic Information, Manufacturing Base and Competitors Table 64. Microsoft Major Business Table 65. Microsoft Contactless Biometric Devices Product and Services Table 66. Microsoft Contactless Biometric Devices Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 67. Microsoft Recent Developments/Updates Table 68. Apple Basic Information, Manufacturing Base and Competitors Table 69. Apple Major Business Table 70. Apple Contactless Biometric Devices Product and Services Table 71. Apple Contactless Biometric Devices Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 72. Apple Recent Developments/Updates Table 73. Huawei Basic Information, Manufacturing Base and Competitors Table 74. Huawei Major Business Table 75. Huawei Contactless Biometric Devices Product and Services Table 76. Huawei Contactless Biometric Devices Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 77. Huawei Recent Developments/Updates Table 78. ZKTeco Basic Information, Manufacturing Base and Competitors Table 79. ZKTeco Major Business Table 80. ZKTeco Contactless Biometric Devices Product and Services Table 81. ZKTeco Contactless Biometric Devices Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 82. ZKTeco Recent Developments/Updates Table 83. Global Contactless Biometric Devices Sales Quantity by Manufacturer (2018-2023) & (Units) Table 84. Global Contactless Biometric Devices Revenue by Manufacturer (2018-2023) & (USD Million) Table 85. Global Contactless Biometric Devices Average Price by Manufacturer (2018-2023) & (US\$/Unit) Table 86. Market Position of Manufacturers in Contactless Biometric Devices, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022 Table 87. Head Office and Contactless Biometric Devices Production Site of Key Manufacturer Table 88. Contactless Biometric Devices Market: Company Product Type Footprint Table 89. Contactless Biometric Devices Market: Company Product Application

Footprint



Table 90. Contactless Biometric Devices New Market Entrants and Barriers to Market Entry

Table 91. Contactless Biometric Devices Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global Contactless Biometric Devices Sales Quantity by Region (2018-2023) & (Units)

Table 93. Global Contactless Biometric Devices Sales Quantity by Region (2024-2029) & (Units)

Table 94. Global Contactless Biometric Devices Consumption Value by Region (2018-2023) & (USD Million)

Table 95. Global Contactless Biometric Devices Consumption Value by Region (2024-2029) & (USD Million)

Table 96. Global Contactless Biometric Devices Average Price by Region (2018-2023) & (US\$/Unit)

Table 97. Global Contactless Biometric Devices Average Price by Region (2024-2029) & (US\$/Unit)

Table 98. Global Contactless Biometric Devices Sales Quantity by Type (2018-2023) & (Units)

Table 99. Global Contactless Biometric Devices Sales Quantity by Type (2024-2029) & (Units)

Table 100. Global Contactless Biometric Devices Consumption Value by Type (2018-2023) & (USD Million)

Table 101. Global Contactless Biometric Devices Consumption Value by Type (2024-2029) & (USD Million)

Table 102. Global Contactless Biometric Devices Average Price by Type (2018-2023) & (US\$/Unit)

Table 103. Global Contactless Biometric Devices Average Price by Type (2024-2029) & (US\$/Unit)

Table 104. Global Contactless Biometric Devices Sales Quantity by Application (2018-2023) & (Units)

Table 105. Global Contactless Biometric Devices Sales Quantity by Application (2024-2029) & (Units)

Table 106. Global Contactless Biometric Devices Consumption Value by Application (2018-2023) & (USD Million)

Table 107. Global Contactless Biometric Devices Consumption Value by Application (2024-2029) & (USD Million)

Table 108. Global Contactless Biometric Devices Average Price by Application(2018-2023) & (US\$/Unit)

Table 109. Global Contactless Biometric Devices Average Price by Application



(2024-2029) & (US\$/Unit) Table 110. North America Contactless Biometric Devices Sales Quantity by Type (2018-2023) & (Units) Table 111. North America Contactless Biometric Devices Sales Quantity by Type (2024-2029) & (Units) Table 112. North America Contactless Biometric Devices Sales Quantity by Application (2018-2023) & (Units) Table 113. North America Contactless Biometric Devices Sales Quantity by Application (2024-2029) & (Units) Table 114. North America Contactless Biometric Devices Sales Quantity by Country (2018-2023) & (Units) Table 115. North America Contactless Biometric Devices Sales Quantity by Country (2024-2029) & (Units) Table 116. North America Contactless Biometric Devices Consumption Value by Country (2018-2023) & (USD Million) Table 117. North America Contactless Biometric Devices Consumption Value by Country (2024-2029) & (USD Million) Table 118. Europe Contactless Biometric Devices Sales Quantity by Type (2018-2023) & (Units) Table 119. Europe Contactless Biometric Devices Sales Quantity by Type (2024-2029) & (Units) Table 120. Europe Contactless Biometric Devices Sales Quantity by Application (2018-2023) & (Units) Table 121. Europe Contactless Biometric Devices Sales Quantity by Application (2024-2029) & (Units) Table 122. Europe Contactless Biometric Devices Sales Quantity by Country (2018-2023) & (Units) Table 123. Europe Contactless Biometric Devices Sales Quantity by Country (2024-2029) & (Units) Table 124. Europe Contactless Biometric Devices Consumption Value by Country (2018-2023) & (USD Million) Table 125. Europe Contactless Biometric Devices Consumption Value by Country (2024-2029) & (USD Million) Table 126. Asia-Pacific Contactless Biometric Devices Sales Quantity by Type (2018-2023) & (Units) Table 127. Asia-Pacific Contactless Biometric Devices Sales Quantity by Type (2024-2029) & (Units) Table 128. Asia-Pacific Contactless Biometric Devices Sales Quantity by Application (2018-2023) & (Units)



Table 129. Asia-Pacific Contactless Biometric Devices Sales Quantity by Application (2024-2029) & (Units)

Table 130. Asia-Pacific Contactless Biometric Devices Sales Quantity by Region (2018-2023) & (Units)

Table 131. Asia-Pacific Contactless Biometric Devices Sales Quantity by Region (2024-2029) & (Units)

Table 132. Asia-Pacific Contactless Biometric Devices Consumption Value by Region (2018-2023) & (USD Million)

Table 133. Asia-Pacific Contactless Biometric Devices Consumption Value by Region (2024-2029) & (USD Million)

Table 134. South America Contactless Biometric Devices Sales Quantity by Type (2018-2023) & (Units)

Table 135. South America Contactless Biometric Devices Sales Quantity by Type (2024-2029) & (Units)

Table 136. South America Contactless Biometric Devices Sales Quantity by Application (2018-2023) & (Units)

Table 137. South America Contactless Biometric Devices Sales Quantity by Application (2024-2029) & (Units)

Table 138. South America Contactless Biometric Devices Sales Quantity by Country (2018-2023) & (Units)

Table 139. South America Contactless Biometric Devices Sales Quantity by Country (2024-2029) & (Units)

Table 140. South America Contactless Biometric Devices Consumption Value by Country (2018-2023) & (USD Million)

Table 141. South America Contactless Biometric Devices Consumption Value by Country (2024-2029) & (USD Million)

Table 142. Middle East & Africa Contactless Biometric Devices Sales Quantity by Type (2018-2023) & (Units)

Table 143. Middle East & Africa Contactless Biometric Devices Sales Quantity by Type (2024-2029) & (Units)

Table 144. Middle East & Africa Contactless Biometric Devices Sales Quantity by Application (2018-2023) & (Units)

Table 145. Middle East & Africa Contactless Biometric Devices Sales Quantity by Application (2024-2029) & (Units)

Table 146. Middle East & Africa Contactless Biometric Devices Sales Quantity by Region (2018-2023) & (Units)

Table 147. Middle East & Africa Contactless Biometric Devices Sales Quantity by Region (2024-2029) & (Units)

Table 148. Middle East & Africa Contactless Biometric Devices Consumption Value by



Region (2018-2023) & (USD Million)

Table 149. Middle East & Africa Contactless Biometric Devices Consumption Value by Region (2024-2029) & (USD Million)

Table 150. Contactless Biometric Devices Raw Material

Table 151. Key Manufacturers of Contactless Biometric Devices Raw Materials

Table 152. Contactless Biometric Devices Typical Distributors

Table 153. Contactless Biometric Devices Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Contactless Biometric Devices Picture

Figure 2. Global Contactless Biometric Devices Consumption Value by Type, (USD

Million), 2018 & 2022 & 2029

Figure 3. Global Contactless Biometric Devices Consumption Value Market Share by Type in 2022

Figure 4. Facial Recognition Examples

Figure 5. Iris Recognition Examples

Figure 6. Voiceprint Recognition Examples

Figure 7. Others Examples

Figure 8. Global Contactless Biometric Devices Consumption Value by Application,

(USD Million), 2018 & 2022 & 2029

Figure 9. Global Contactless Biometric Devices Consumption Value Market Share by Application in 2022

- Figure 10. Public Security Examples
- Figure 11. Business Examples
- Figure 12. Traffic Examples
- Figure 13. Logistics Examples
- Figure 14. Others Examples

Figure 15. Global Contactless Biometric Devices Consumption Value, (USD Million):

2018 & 2022 & 2029

Figure 16. Global Contactless Biometric Devices Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 17. Global Contactless Biometric Devices Sales Quantity (2018-2029) & (Units)

Figure 18. Global Contactless Biometric Devices Average Price (2018-2029) & (US\$/Unit)

Figure 19. Global Contactless Biometric Devices Sales Quantity Market Share by Manufacturer in 2022

Figure 20. Global Contactless Biometric Devices Consumption Value Market Share by Manufacturer in 2022

Figure 21. Producer Shipments of Contactless Biometric Devices by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 22. Top 3 Contactless Biometric Devices Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Top 6 Contactless Biometric Devices Manufacturer (Consumption Value) Market Share in 2022



Figure 24. Global Contactless Biometric Devices Sales Quantity Market Share by Region (2018-2029)

Figure 25. Global Contactless Biometric Devices Consumption Value Market Share by Region (2018-2029)

Figure 26. North America Contactless Biometric Devices Consumption Value (2018-2029) & (USD Million)

Figure 27. Europe Contactless Biometric Devices Consumption Value (2018-2029) & (USD Million)

Figure 28. Asia-Pacific Contactless Biometric Devices Consumption Value (2018-2029) & (USD Million)

Figure 29. South America Contactless Biometric Devices Consumption Value (2018-2029) & (USD Million)

Figure 30. Middle East & Africa Contactless Biometric Devices Consumption Value (2018-2029) & (USD Million)

Figure 31. Global Contactless Biometric Devices Sales Quantity Market Share by Type (2018-2029)

Figure 32. Global Contactless Biometric Devices Consumption Value Market Share by Type (2018-2029)

Figure 33. Global Contactless Biometric Devices Average Price by Type (2018-2029) & (US\$/Unit)

Figure 34. Global Contactless Biometric Devices Sales Quantity Market Share by Application (2018-2029)

Figure 35. Global Contactless Biometric Devices Consumption Value Market Share by Application (2018-2029)

Figure 36. Global Contactless Biometric Devices Average Price by Application (2018-2029) & (US\$/Unit)

Figure 37. North America Contactless Biometric Devices Sales Quantity Market Share by Type (2018-2029)

Figure 38. North America Contactless Biometric Devices Sales Quantity Market Share by Application (2018-2029)

Figure 39. North America Contactless Biometric Devices Sales Quantity Market Share by Country (2018-2029)

Figure 40. North America Contactless Biometric Devices Consumption Value Market Share by Country (2018-2029)

Figure 41. United States Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Canada Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Mexico Contactless Biometric Devices Consumption Value and Growth Rate



(2018-2029) & (USD Million)

Figure 44. Europe Contactless Biometric Devices Sales Quantity Market Share by Type (2018-2029)

Figure 45. Europe Contactless Biometric Devices Sales Quantity Market Share by Application (2018-2029)

Figure 46. Europe Contactless Biometric Devices Sales Quantity Market Share by Country (2018-2029)

Figure 47. Europe Contactless Biometric Devices Consumption Value Market Share by Country (2018-2029)

Figure 48. Germany Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. France Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. United Kingdom Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Russia Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Italy Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Asia-Pacific Contactless Biometric Devices Sales Quantity Market Share by Type (2018-2029)

Figure 54. Asia-Pacific Contactless Biometric Devices Sales Quantity Market Share by Application (2018-2029)

Figure 55. Asia-Pacific Contactless Biometric Devices Sales Quantity Market Share by Region (2018-2029)

Figure 56. Asia-Pacific Contactless Biometric Devices Consumption Value Market Share by Region (2018-2029)

Figure 57. China Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Japan Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Korea Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. India Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Southeast Asia Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Australia Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 63. South America Contactless Biometric Devices Sales Quantity Market Share by Type (2018-2029)

Figure 64. South America Contactless Biometric Devices Sales Quantity Market Share by Application (2018-2029)

Figure 65. South America Contactless Biometric Devices Sales Quantity Market Share by Country (2018-2029)

Figure 66. South America Contactless Biometric Devices Consumption Value Market Share by Country (2018-2029)

Figure 67. Brazil Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Argentina Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Middle East & Africa Contactless Biometric Devices Sales Quantity Market Share by Type (2018-2029)

Figure 70. Middle East & Africa Contactless Biometric Devices Sales Quantity Market Share by Application (2018-2029)

Figure 71. Middle East & Africa Contactless Biometric Devices Sales Quantity Market Share by Region (2018-2029)

Figure 72. Middle East & Africa Contactless Biometric Devices Consumption Value Market Share by Region (2018-2029)

Figure 73. Turkey Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Egypt Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Saudi Arabia Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. South Africa Contactless Biometric Devices Consumption Value and Growth Rate (2018-2029) & (USD Million)

- Figure 77. Contactless Biometric Devices Market Drivers
- Figure 78. Contactless Biometric Devices Market Restraints
- Figure 79. Contactless Biometric Devices Market Trends
- Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Contactless Biometric Devices in 2022

Figure 82. Manufacturing Process Analysis of Contactless Biometric Devices

- Figure 83. Contactless Biometric Devices Industrial Chain
- Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 85. Direct Channel Pros & Cons
- Figure 86. Indirect Channel Pros & Cons



Figure 87. Methodology Figure 88. Research Process and Data Source



I would like to order

Product name: Global Contactless Biometric Devices Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G11EC49AB718EN.html

Price: US\$ 3,480.00 (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 <u>https://marketpublishers.com/r/G11EC49AB718EN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Global Contactless Biometric Devices Market 2023 by Manufacturers, Regions, Type and Application, Forecast to...