

Global Contactless Biometric Devices Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G81B5DE31190EN.html>

Date: June 2026

Pages: 140

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

ID: G81B5DE31190EN

Abstracts

The global Contactless Biometric Devices market size is expected to reach \$ 43274 million by 2032, rising at a market growth of 6.4% CAGR during the forecast period (2026-2032).

Contactless biometric devices are electronic systems that can identify or verify a person's identity based on their physiological or behavioral characteristics without direct contact with the human body. Common types include facial recognition cameras, iris scanners, contactless fingerprint readers, and hand sensors. These devices use optical, infrared, or 3D imaging technologies to collect unique biometric data from a distance, making them more hygienic and reducing wear and tear compared to contact systems. Contactless biometric technology is widely used in access control, border security checks, attendance management, mobile terminal authentication, and smart retail scenarios. Its non-invasive nature enhances user convenience and supports public health and safety by reducing the risk of pathogen transmission. The upstream of the contactless biometric device industry chain includes the supply of key components such as CMOS/CCD image sensors, infrared emitters, optical lenses, microprocessors, memory chips, AI inference modules, and communication interfaces. The midstream involves manufacturing stages such as system design, firmware development, hardware integration, quality testing, and final device assembly. Downstream channels include security system integrators, enterprise IT departments, access control installation service providers, government border and public safety agencies, and consumer electronics brands that integrate biometric modules into smartphones and laptops. The industry ecosystem also includes software platforms for data management, AI model training, cloud connectivity services, and after-sales maintenance. In 2025, the global production of contactless biometric devices was approximately 181.3 million units, with an average global market price of approximately US\$150 per unit. The gross profit

margins of major companies in the industry ranged from 30% to 65%. In 2025, the global production capacity of contactless biometric devices was approximately 235.8 million units.

The contactless biometric devices market is experiencing robust growth driven by increasing demand for secure, hygienic, and user-friendly identification solutions across various sectors. The rise in adoption of facial recognition systems and touchless fingerprint readers is propelled by heightened security needs in corporate, residential, and public spaces. Health concerns following global pandemics have accelerated investments in non-contact technologies that reduce pathogen transmission risk. Technological advancements in AI-powered image processing, 3D sensing, and edge computing enhance accuracy and speed of biometric recognition. Regulatory developments around digital identity and national security initiatives also bolster market uptake, particularly in government border control and law enforcement applications. Integration of contactless biometrics into consumer devices such as smartphones and laptops is expanding the addressable market by offering convenient login and payment verification features. As enterprises and public institutions prioritize both security and convenience, the market for contactless biometric devices is expected to sustain strong growth.

This report studies the global Contactless Biometric Devices production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Contactless Biometric Devices and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Contactless Biometric Devices that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Contactless Biometric Devices total production and demand, 2021-2032, (K Units)

Global Contactless Biometric Devices total production value, 2021-2032, (USD Million)

Global Contactless Biometric Devices production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Contactless Biometric Devices consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Contactless Biometric Devices domestic production, consumption, key domestic manufacturers and share

Global Contactless Biometric Devices production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Contactless Biometric Devices production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Contactless Biometric Devices production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

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, Panasonic, LG CNS, Samsung, IDloop, UNION Biometrics, Innovatrics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Contactless Biometric Devices market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Contactless Biometric Devices Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Contactless Biometric Devices Market, Segmentation by Type:

Facial Recognition

Iris Recognition

Voiceprint Recognition

Others

Global Contactless Biometric Devices Market, Segmentation by Deployment Type:

Standalone Biometric Terminals

Integrated Access Control Systems

Global Contactless Biometric Devices Market, Segmentation by Technical Principles:

Optical Imaging Type

Infrared/Near-Infrared Imaging Type

3D Depth Sensing Type

Acoustic Recognition Type

Global Contactless Biometric Devices Market, Segmentation by Application:

Public Security

Business

Traffic

Logistics

Others

Companies Profiled:

IDEMIA

NEC

Fujitsu

Hitachi

Panasonic

LG CNS

Samsung

IDloop

UNION Biometrics

Innovatrics

Sunmeo

Stebilex

Huifantech

PFORT

Huawei

ZKTeco

Keenfinity Group

Iris ID Systems

Hikvision

Key Questions Answered:

1. How big is the global Contactless Biometric Devices market?
2. What is the demand of the global Contactless Biometric Devices market?
3. What is the year over year growth of the global Contactless Biometric Devices market?
4. What is the production and production value of the global Contactless Biometric Devices market?
5. Who are the key producers in the global Contactless Biometric Devices market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Contactless Biometric Devices Introduction
- 1.2 World Contactless Biometric Devices Supply & Forecast
 - 1.2.1 World Contactless Biometric Devices Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Contactless Biometric Devices Production (2021-2032)
 - 1.2.3 World Contactless Biometric Devices Pricing Trends (2021-2032)
- 1.3 World Contactless Biometric Devices Production by Region (Based on Production Site)
 - 1.3.1 World Contactless Biometric Devices Production Value by Region (2021-2032)
 - 1.3.2 World Contactless Biometric Devices Production by Region (2021-2032)
 - 1.3.3 World Contactless Biometric Devices Average Price by Region (2021-2032)
 - 1.3.4 North America Contactless Biometric Devices Production (2021-2032)
 - 1.3.5 Europe Contactless Biometric Devices Production (2021-2032)
 - 1.3.6 China Contactless Biometric Devices Production (2021-2032)
 - 1.3.7 Japan Contactless Biometric Devices Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Contactless Biometric Devices Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Contactless Biometric Devices Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Contactless Biometric Devices Demand (2021-2032)
- 2.2 World Contactless Biometric Devices Consumption by Region
 - 2.2.1 World Contactless Biometric Devices Consumption by Region (2021-2026)
 - 2.2.2 World Contactless Biometric Devices Consumption Forecast by Region (2027-2032)
- 2.3 United States Contactless Biometric Devices Consumption (2021-2032)
- 2.4 China Contactless Biometric Devices Consumption (2021-2032)
- 2.5 Europe Contactless Biometric Devices Consumption (2021-2032)
- 2.6 Japan Contactless Biometric Devices Consumption (2021-2032)
- 2.7 South Korea Contactless Biometric Devices Consumption (2021-2032)
- 2.8 ASEAN Contactless Biometric Devices Consumption (2021-2032)
- 2.9 India Contactless Biometric Devices Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Contactless Biometric Devices Production Value by Manufacturer (2021-2026)
- 3.2 World Contactless Biometric Devices Production by Manufacturer (2021-2026)
- 3.3 World Contactless Biometric Devices Average Price by Manufacturer (2021-2026)
- 3.4 Contactless Biometric Devices Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Contactless Biometric Devices Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Contactless Biometric Devices in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Contactless Biometric Devices in 2025
- 3.6 Contactless Biometric Devices Market: Overall Company Footprint Analysis
 - 3.6.1 Contactless Biometric Devices Market: Region Footprint
 - 3.6.2 Contactless Biometric Devices Market: Company Product Type Footprint
 - 3.6.3 Contactless Biometric Devices 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: Contactless Biometric Devices Production Value Comparison
 - 4.1.1 United States VS China: Contactless Biometric Devices Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Contactless Biometric Devices Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Contactless Biometric Devices Production Comparison
 - 4.2.1 United States VS China: Contactless Biometric Devices Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Contactless Biometric Devices Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Contactless Biometric Devices Consumption Comparison
 - 4.3.1 United States VS China: Contactless Biometric Devices Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Contactless Biometric Devices Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Contactless Biometric Devices Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Contactless Biometric Devices Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Contactless Biometric Devices Production Value (2021-2026)

4.4.3 United States Based Manufacturers Contactless Biometric Devices Production (2021-2026)

4.5 China Based Contactless Biometric Devices Manufacturers and Market Share

4.5.1 China Based Contactless Biometric Devices Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Contactless Biometric Devices Production Value (2021-2026)

4.5.3 China Based Manufacturers Contactless Biometric Devices Production (2021-2026)

4.6 Rest of World Based Contactless Biometric Devices Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Contactless Biometric Devices Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Contactless Biometric Devices Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Contactless Biometric Devices Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Contactless Biometric Devices Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Facial Recognition

5.2.2 Iris Recognition

5.2.3 Voiceprint Recognition

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World Contactless Biometric Devices Production by Type (2021-2032)

5.3.2 World Contactless Biometric Devices Production Value by Type (2021-2032)

5.3.3 World Contactless Biometric Devices Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY DEPLOYMENT TYPE

6.1 World Contactless Biometric Devices Market Size Overview by Deployment Type:
2021 VS 2025 VS 2032

6.2 Segment Introduction by Deployment Type

6.2.1 Standalone Biometric Terminals

6.2.2 Integrated Access Control Systems

6.3 Market Segment by Deployment Type

6.3.1 World Contactless Biometric Devices Production by Deployment Type
(2021-2032)

6.3.2 World Contactless Biometric Devices Production Value by Deployment Type
(2021-2032)

6.3.3 World Contactless Biometric Devices Average Price by Deployment Type
(2021-2032)

7 MARKET ANALYSIS BY TECHNICAL PRINCIPLES

7.1 World Contactless Biometric Devices Market Size Overview by Technical Principles:
2021 VS 2025 VS 2032

7.2 Segment Introduction by Technical Principles

7.2.1 Optical Imaging Type

7.2.2 Infrared/Near-Infrared Imaging Type

7.2.3 3D Depth Sensing Type

7.2.4 Acoustic Recognition Type

7.3 Market Segment by Technical Principles

7.3.1 World Contactless Biometric Devices Production by Technical Principles
(2021-2032)

7.3.2 World Contactless Biometric Devices Production Value by Technical Principles
(2021-2032)

7.3.3 World Contactless Biometric Devices Average Price by Technical Principles
(2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Contactless Biometric Devices Market Size Overview by Application: 2021 VS
2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Public Security

8.2.2 Business

8.2.3 Traffic

8.2.4 Logistics

8.2.5 Others

8.3 Market Segment by Application

8.3.1 World Contactless Biometric Devices Production by Application (2021-2032)

8.3.2 World Contactless Biometric Devices Production Value by Application (2021-2032)

8.3.3 World Contactless Biometric Devices Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 IDEMIA

9.1.1 IDEMIA Details

9.1.2 IDEMIA Major Business

9.1.3 IDEMIA Contactless Biometric Devices Product and Services

9.1.4 IDEMIA Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 IDEMIA Recent Developments/Updates

9.1.6 IDEMIA Competitive Strengths & Weaknesses

9.2 NEC

9.2.1 NEC Details

9.2.2 NEC Major Business

9.2.3 NEC Contactless Biometric Devices Product and Services

9.2.4 NEC Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 NEC Recent Developments/Updates

9.2.6 NEC Competitive Strengths & Weaknesses

9.3 Fujitsu

9.3.1 Fujitsu Details

9.3.2 Fujitsu Major Business

9.3.3 Fujitsu Contactless Biometric Devices Product and Services

9.3.4 Fujitsu Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Fujitsu Recent Developments/Updates

9.3.6 Fujitsu Competitive Strengths & Weaknesses

9.4 Hitachi

9.4.1 Hitachi Details

9.4.2 Hitachi Major Business

9.4.3 Hitachi Contactless Biometric Devices Product and Services

9.4.4 Hitachi Contactless Biometric Devices Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.4.5 Hitachi Recent Developments/Updates

9.4.6 Hitachi Competitive Strengths & Weaknesses

9.5 Panasonic

9.5.1 Panasonic Details

9.5.2 Panasonic Major Business

9.5.3 Panasonic Contactless Biometric Devices Product and Services

9.5.4 Panasonic Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Panasonic Recent Developments/Updates

9.5.6 Panasonic Competitive Strengths & Weaknesses

9.6 LG CNS

9.6.1 LG CNS Details

9.6.2 LG CNS Major Business

9.6.3 LG CNS Contactless Biometric Devices Product and Services

9.6.4 LG CNS Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 LG CNS Recent Developments/Updates

9.6.6 LG CNS Competitive Strengths & Weaknesses

9.7 Samsung

9.7.1 Samsung Details

9.7.2 Samsung Major Business

9.7.3 Samsung Contactless Biometric Devices Product and Services

9.7.4 Samsung Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Samsung Recent Developments/Updates

9.7.6 Samsung Competitive Strengths & Weaknesses

9.8 IDloop

9.8.1 IDloop Details

9.8.2 IDloop Major Business

9.8.3 IDloop Contactless Biometric Devices Product and Services

9.8.4 IDloop Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 IDloop Recent Developments/Updates

9.8.6 IDloop Competitive Strengths & Weaknesses

9.9 UNION Biometrics

9.9.1 UNION Biometrics Details

9.9.2 UNION Biometrics Major Business

9.9.3 UNION Biometrics Contactless Biometric Devices Product and Services

- 9.9.4 UNION Biometrics Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.9.5 UNION Biometrics Recent Developments/Updates
- 9.9.6 UNION Biometrics Competitive Strengths & Weaknesses
- 9.10 Innovatrics
 - 9.10.1 Innovatrics Details
 - 9.10.2 Innovatrics Major Business
 - 9.10.3 Innovatrics Contactless Biometric Devices Product and Services
 - 9.10.4 Innovatrics Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Innovatrics Recent Developments/Updates
 - 9.10.6 Innovatrics Competitive Strengths & Weaknesses
- 9.11 Sunmeo
 - 9.11.1 Sunmeo Details
 - 9.11.2 Sunmeo Major Business
 - 9.11.3 Sunmeo Contactless Biometric Devices Product and Services
 - 9.11.4 Sunmeo Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Sunmeo Recent Developments/Updates
 - 9.11.6 Sunmeo Competitive Strengths & Weaknesses
- 9.12 Stebilex
 - 9.12.1 Stebilex Details
 - 9.12.2 Stebilex Major Business
 - 9.12.3 Stebilex Contactless Biometric Devices Product and Services
 - 9.12.4 Stebilex Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Stebilex Recent Developments/Updates
 - 9.12.6 Stebilex Competitive Strengths & Weaknesses
- 9.13 Huifantech
 - 9.13.1 Huifantech Details
 - 9.13.2 Huifantech Major Business
 - 9.13.3 Huifantech Contactless Biometric Devices Product and Services
 - 9.13.4 Huifantech Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Huifantech Recent Developments/Updates
 - 9.13.6 Huifantech Competitive Strengths & Weaknesses
- 9.14 PFORT
 - 9.14.1 PFORT Details
 - 9.14.2 PFORT Major Business

- 9.14.3 PFORT Contactless Biometric Devices Product and Services
- 9.14.4 PFORT Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.14.5 PFORT Recent Developments/Updates
- 9.14.6 PFORT Competitive Strengths & Weaknesses
- 9.15 Huawei
 - 9.15.1 Huawei Details
 - 9.15.2 Huawei Major Business
 - 9.15.3 Huawei Contactless Biometric Devices Product and Services
 - 9.15.4 Huawei Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Huawei Recent Developments/Updates
 - 9.15.6 Huawei Competitive Strengths & Weaknesses
- 9.16 ZKTeco
 - 9.16.1 ZKTeco Details
 - 9.16.2 ZKTeco Major Business
 - 9.16.3 ZKTeco Contactless Biometric Devices Product and Services
 - 9.16.4 ZKTeco Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.16.5 ZKTeco Recent Developments/Updates
 - 9.16.6 ZKTeco Competitive Strengths & Weaknesses
- 9.17 Keenfinity Group
 - 9.17.1 Keenfinity Group Details
 - 9.17.2 Keenfinity Group Major Business
 - 9.17.3 Keenfinity Group Contactless Biometric Devices Product and Services
 - 9.17.4 Keenfinity Group Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Keenfinity Group Recent Developments/Updates
 - 9.17.6 Keenfinity Group Competitive Strengths & Weaknesses
- 9.18 Iris ID Systems
 - 9.18.1 Iris ID Systems Details
 - 9.18.2 Iris ID Systems Major Business
 - 9.18.3 Iris ID Systems Contactless Biometric Devices Product and Services
 - 9.18.4 Iris ID Systems Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.18.5 Iris ID Systems Recent Developments/Updates
 - 9.18.6 Iris ID Systems Competitive Strengths & Weaknesses
- 9.19 Hikvision
 - 9.19.1 Hikvision Details

9.19.2 Hikvision Major Business

9.19.3 Hikvision Contactless Biometric Devices Product and Services

9.19.4 Hikvision Contactless Biometric Devices Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Hikvision Recent Developments/Updates

9.19.6 Hikvision Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Contactless Biometric Devices Industry Chain

10.2 Contactless Biometric Devices Upstream Analysis

10.2.1 Contactless Biometric Devices Core Raw Materials

10.2.2 Main Manufacturers of Contactless Biometric Devices Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Contactless Biometric Devices Production Mode

10.6 Contactless Biometric Devices Procurement Model

10.7 Contactless Biometric Devices Industry Sales Model and Sales Channels

10.7.1 Contactless Biometric Devices Sales Model

10.7.2 Contactless Biometric Devices Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Contactless Biometric Devices Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Contactless Biometric Devices Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Contactless Biometric Devices Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Contactless Biometric Devices Production Value Market Share by Region (2021-2026)
- Table 5. World Contactless Biometric Devices Production Value Market Share by Region (2027-2032)
- Table 6. World Contactless Biometric Devices Production by Region (2021-2026) & (K Units)
- Table 7. World Contactless Biometric Devices Production by Region (2027-2032) & (K Units)
- Table 8. World Contactless Biometric Devices Production Market Share by Region (2021-2026)
- Table 9. World Contactless Biometric Devices Production Market Share by Region (2027-2032)
- Table 10. World Contactless Biometric Devices Average Price by Region (2021-2026) & (US\$/Unit)
- Table 11. World Contactless Biometric Devices Average Price by Region (2027-2032) & (US\$/Unit)
- Table 12. Contactless Biometric Devices Major Market Trends
- Table 13. World Contactless Biometric Devices Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)
- Table 14. World Contactless Biometric Devices Consumption by Region (2021-2026) & (K Units)
- Table 15. World Contactless Biometric Devices Consumption Forecast by Region (2027-2032) & (K Units)
- Table 16. World Contactless Biometric Devices Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Contactless Biometric Devices Producers in 2025
- Table 18. World Contactless Biometric Devices Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Contactless Biometric Devices Producers in 2025

Table 20. World Contactless Biometric Devices Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Contactless Biometric Devices Company Evaluation Quadrant

Table 22. World Contactless Biometric Devices Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Contactless Biometric Devices Production Site of Key Manufacturer

Table 24. Contactless Biometric Devices Market: Company Product Type Footprint

Table 25. Contactless Biometric Devices Market: Company Product Application Footprint

Table 26. Contactless Biometric Devices Competitive Factors

Table 27. Contactless Biometric Devices New Entrant and Capacity Expansion Plans

Table 28. Contactless Biometric Devices Mergers & Acquisitions Activity

Table 29. United States VS China Contactless Biometric Devices Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Contactless Biometric Devices Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Contactless Biometric Devices Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Contactless Biometric Devices Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Contactless Biometric Devices Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Contactless Biometric Devices Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Contactless Biometric Devices Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Contactless Biometric Devices Production Market Share (2021-2026)

Table 37. China Based Contactless Biometric Devices Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Contactless Biometric Devices Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Contactless Biometric Devices Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Contactless Biometric Devices Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Contactless Biometric Devices Production Market Share (2021-2026)

Table 42. Rest of World Based Contactless Biometric Devices Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Contactless Biometric Devices Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Contactless Biometric Devices Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Contactless Biometric Devices Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Contactless Biometric Devices Production Market Share (2021-2026)

Table 47. World Contactless Biometric Devices Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Contactless Biometric Devices Production by Type (2021-2026) & (K Units)

Table 49. World Contactless Biometric Devices Production by Type (2027-2032) & (K Units)

Table 50. World Contactless Biometric Devices Production Value by Type (2021-2026) & (USD Million)

Table 51. World Contactless Biometric Devices Production Value by Type (2027-2032) & (USD Million)

Table 52. World Contactless Biometric Devices Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Contactless Biometric Devices Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Contactless Biometric Devices Production Value by Deployment Type, (USD Million), 2021 & 2025 & 2032

Table 55. World Contactless Biometric Devices Production by Deployment Type (2021-2026) & (K Units)

Table 56. World Contactless Biometric Devices Production by Deployment Type (2027-2032) & (K Units)

Table 57. World Contactless Biometric Devices Production Value by Deployment Type (2021-2026) & (USD Million)

Table 58. World Contactless Biometric Devices Production Value by Deployment Type (2027-2032) & (USD Million)

Table 59. World Contactless Biometric Devices Average Price by Deployment Type (2021-2026) & (US\$/Unit)

Table 60. World Contactless Biometric Devices Average Price by Deployment Type

(2027-2032) & (US\$/Unit)

Table 61. World Contactless Biometric Devices Production Value by Technical Principles, (USD Million), 2021 & 2025 & 2032

Table 62. World Contactless Biometric Devices Production by Technical Principles (2021-2026) & (K Units)

Table 63. World Contactless Biometric Devices Production by Technical Principles (2027-2032) & (K Units)

Table 64. World Contactless Biometric Devices Production Value by Technical Principles (2021-2026) & (USD Million)

Table 65. World Contactless Biometric Devices Production Value by Technical Principles (2027-2032) & (USD Million)

Table 66. World Contactless Biometric Devices Average Price by Technical Principles (2021-2026) & (US\$/Unit)

Table 67. World Contactless Biometric Devices Average Price by Technical Principles (2027-2032) & (US\$/Unit)

Table 68. World Contactless Biometric Devices Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Contactless Biometric Devices Production by Application (2021-2026) & (K Units)

Table 70. World Contactless Biometric Devices Production by Application (2027-2032) & (K Units)

Table 71. World Contactless Biometric Devices Production Value by Application (2021-2026) & (USD Million)

Table 72. World Contactless Biometric Devices Production Value by Application (2027-2032) & (USD Million)

Table 73. World Contactless Biometric Devices Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Contactless Biometric Devices Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. IDEMIA Basic Information, Manufacturing Base and Competitors

Table 76. IDEMIA Major Business

Table 77. IDEMIA Contactless Biometric Devices Product and Services

Table 78. IDEMIA Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. IDEMIA Recent Developments/Updates

Table 80. IDEMIA Competitive Strengths & Weaknesses

Table 81. NEC Basic Information, Manufacturing Base and Competitors

Table 82. NEC Major Business

Table 83. NEC Contactless Biometric Devices Product and Services

Table 84. NEC Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. NEC Recent Developments/Updates

Table 86. NEC Competitive Strengths & Weaknesses

Table 87. Fujitsu Basic Information, Manufacturing Base and Competitors

Table 88. Fujitsu Major Business

Table 89. Fujitsu Contactless Biometric Devices Product and Services

Table 90. Fujitsu Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Fujitsu Recent Developments/Updates

Table 92. Fujitsu Competitive Strengths & Weaknesses

Table 93. Hitachi Basic Information, Manufacturing Base and Competitors

Table 94. Hitachi Major Business

Table 95. Hitachi Contactless Biometric Devices Product and Services

Table 96. Hitachi Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Hitachi Recent Developments/Updates

Table 98. Hitachi Competitive Strengths & Weaknesses

Table 99. Panasonic Basic Information, Manufacturing Base and Competitors

Table 100. Panasonic Major Business

Table 101. Panasonic Contactless Biometric Devices Product and Services

Table 102. Panasonic Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Panasonic Recent Developments/Updates

Table 104. Panasonic Competitive Strengths & Weaknesses

Table 105. LG CNS Basic Information, Manufacturing Base and Competitors

Table 106. LG CNS Major Business

Table 107. LG CNS Contactless Biometric Devices Product and Services

Table 108. LG CNS Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. LG CNS Recent Developments/Updates

Table 110. LG CNS Competitive Strengths & Weaknesses

Table 111. Samsung Basic Information, Manufacturing Base and Competitors

Table 112. Samsung Major Business

Table 113. Samsung Contactless Biometric Devices Product and Services

Table 114. Samsung Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 115. Samsung Recent Developments/Updates

Table 116. Samsung Competitive Strengths & Weaknesses

Table 117. IDloop Basic Information, Manufacturing Base and Competitors

Table 118. IDloop Major Business

Table 119. IDloop Contactless Biometric Devices Product and Services

Table 120. IDloop Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. IDloop Recent Developments/Updates

Table 122. IDloop Competitive Strengths & Weaknesses

Table 123. UNION Biometrics Basic Information, Manufacturing Base and Competitors

Table 124. UNION Biometrics Major Business

Table 125. UNION Biometrics Contactless Biometric Devices Product and Services

Table 126. UNION Biometrics Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. UNION Biometrics Recent Developments/Updates

Table 128. UNION Biometrics Competitive Strengths & Weaknesses

Table 129. Innovatrics Basic Information, Manufacturing Base and Competitors

Table 130. Innovatrics Major Business

Table 131. Innovatrics Contactless Biometric Devices Product and Services

Table 132. Innovatrics Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Innovatrics Recent Developments/Updates

Table 134. Innovatrics Competitive Strengths & Weaknesses

Table 135. Sunmeo Basic Information, Manufacturing Base and Competitors

Table 136. Sunmeo Major Business

Table 137. Sunmeo Contactless Biometric Devices Product and Services

Table 138. Sunmeo Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Sunmeo Recent Developments/Updates

Table 140. Sunmeo Competitive Strengths & Weaknesses

Table 141. Stebilex Basic Information, Manufacturing Base and Competitors

Table 142. Stebilex Major Business

Table 143. Stebilex Contactless Biometric Devices Product and Services

Table 144. Stebilex Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 145. Stebilex Recent Developments/Updates

Table 146. Stebilex Competitive Strengths & Weaknesses

Table 147. Huifantech Basic Information, Manufacturing Base and Competitors

Table 148. Huifantech Major Business

Table 149. Huifantech Contactless Biometric Devices Product and Services

Table 150. Huifantech Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Huifantech Recent Developments/Updates

Table 152. Huifantech Competitive Strengths & Weaknesses

Table 153. PFORT Basic Information, Manufacturing Base and Competitors

Table 154. PFORT Major Business

Table 155. PFORT Contactless Biometric Devices Product and Services

Table 156. PFORT Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. PFORT Recent Developments/Updates

Table 158. PFORT Competitive Strengths & Weaknesses

Table 159. Huawei Basic Information, Manufacturing Base and Competitors

Table 160. Huawei Major Business

Table 161. Huawei Contactless Biometric Devices Product and Services

Table 162. Huawei Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Huawei Recent Developments/Updates

Table 164. Huawei Competitive Strengths & Weaknesses

Table 165. ZKTeco Basic Information, Manufacturing Base and Competitors

Table 166. ZKTeco Major Business

Table 167. ZKTeco Contactless Biometric Devices Product and Services

Table 168. ZKTeco Contactless Biometric Devices Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. ZKTeco Recent Developments/Updates

Table 170. ZKTeco Competitive Strengths & Weaknesses

Table 171. Keenfinity Group Basic Information, Manufacturing Base and Competitors

Table 172. Keenfinity Group Major Business

Table 173. Keenfinity Group Contactless Biometric Devices Product and Services

Table 174. Keenfinity Group Contactless Biometric Devices Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 175. Keenfinity Group Recent Developments/Updates

Table 176. Keenfinity Group Competitive Strengths & Weaknesses

Table 177. Iris ID Systems Basic Information, Manufacturing Base and Competitors

Table 178. Iris ID Systems Major Business

Table 179. Iris ID Systems Contactless Biometric Devices Product and Services

Table 180. Iris ID Systems Contactless Biometric Devices Production (K Units), Price
(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 181. Iris ID Systems Recent Developments/Updates

Table 182. Iris ID Systems Competitive Strengths & Weaknesses

Table 183. Hikvision Basic Information, Manufacturing Base and Competitors

Table 184. Hikvision Major Business

Table 185. Hikvision Contactless Biometric Devices Product and Services

Table 186. Hikvision Contactless Biometric Devices Production (K Units), Price
(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 187. Hikvision Recent Developments/Updates

Table 188. Hikvision Competitive Strengths & Weaknesses

Table 189. Global Key Players of Contactless Biometric Devices Upstream (Raw
Materials)

Table 190. Global Contactless Biometric Devices Typical Customers

Table 191. Contactless Biometric Devices Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Contactless Biometric Devices Picture

Figure 2. World Contactless Biometric Devices Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Contactless Biometric Devices Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Contactless Biometric Devices Production (2021-2032) & (K Units)

Figure 5. World Contactless Biometric Devices Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Contactless Biometric Devices Production Value Market Share by Region (2021-2032)

Figure 7. World Contactless Biometric Devices Production Market Share by Region (2021-2032)

Figure 8. North America Contactless Biometric Devices Production (2021-2032) & (K Units)

Figure 9. Europe Contactless Biometric Devices Production (2021-2032) & (K Units)

Figure 10. China Contactless Biometric Devices Production (2021-2032) & (K Units)

Figure 11. Japan Contactless Biometric Devices Production (2021-2032) & (K Units)

Figure 12. Contactless Biometric Devices Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Contactless Biometric Devices Consumption (2021-2032) & (K Units)

Figure 15. World Contactless Biometric Devices Consumption Market Share by Region (2021-2032)

Figure 16. United States Contactless Biometric Devices Consumption (2021-2032) & (K Units)

Figure 17. China Contactless Biometric Devices Consumption (2021-2032) & (K Units)

Figure 18. Europe Contactless Biometric Devices Consumption (2021-2032) & (K Units)

Figure 19. Japan Contactless Biometric Devices Consumption (2021-2032) & (K Units)

Figure 20. South Korea Contactless Biometric Devices Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Contactless Biometric Devices Consumption (2021-2032) & (K Units)

Figure 22. India Contactless Biometric Devices Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Contactless Biometric Devices by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Contactless Biometric Devices Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Contactless Biometric

Devices Markets in 2025

Figure 26. United States VS China: Contactless Biometric Devices Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Contactless Biometric Devices Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Contactless Biometric Devices Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Contactless Biometric Devices Production Market Share 2025

Figure 30. China Based Manufacturers Contactless Biometric Devices Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Contactless Biometric Devices Production Market Share 2025

Figure 32. World Contactless Biometric Devices Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Contactless Biometric Devices Production Value Market Share by Type in 2025

Figure 34. Facial Recognition

Figure 35. Iris Recognition

Figure 36. Voiceprint Recognition

Figure 37. Others

Figure 38. World Contactless Biometric Devices Production Market Share by Type (2021-2032)

Figure 39. World Contactless Biometric Devices Production Value Market Share by Type (2021-2032)

Figure 40. World Contactless Biometric Devices Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. World Contactless Biometric Devices Production Value by Deployment Type, (USD Million), 2021 & 2025 & 2032

Figure 42. World Contactless Biometric Devices Production Value Market Share by Deployment Type in 2025

Figure 43. Standalone Biometric Terminals

Figure 44. Integrated Access Control Systems

Figure 45. World Contactless Biometric Devices Production Market Share by Deployment Type (2021-2032)

Figure 46. World Contactless Biometric Devices Production Value Market Share by Deployment Type (2021-2032)

Figure 47. World Contactless Biometric Devices Average Price by Deployment Type (2021-2032) & (US\$/Unit)

Figure 48. World Contactless Biometric Devices Production Value by Technical Principles, (USD Million), 2021 & 2025 & 2032

Figure 49. World Contactless Biometric Devices Production Value Market Share by Technical Principles in 2025

Figure 50. Optical Imaging Type

Figure 51. Infrared/Near-Infrared Imaging Type

Figure 52. 3D Depth Sensing Type

Figure 53. Acoustic Recognition Type

Figure 54. World Contactless Biometric Devices Production Market Share by Technical Principles (2021-2032)

Figure 55. World Contactless Biometric Devices Production Value Market Share by Technical Principles (2021-2032)

Figure 56. World Contactless Biometric Devices Average Price by Technical Principles (2021-2032) & (US\$/Unit)

Figure 57. World Contactless Biometric Devices Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Contactless Biometric Devices Production Value Market Share by Application in 2025

Figure 59. Public Security

Figure 60. Business

Figure 61. Traffic

Figure 62. Logistics

Figure 63. Others

Figure 64. World Contactless Biometric Devices Production Market Share by Application (2021-2032)

Figure 65. World Contactless Biometric Devices Production Value Market Share by Application (2021-2032)

Figure 66. World Contactless Biometric Devices Average Price by Application (2021-2032) & (US\$/Unit)

Figure 67. Contactless Biometric Devices Industry Chain

Figure 68. Contactless Biometric Devices Procurement Model

Figure 69. Contactless Biometric Devices Sales Model

Figure 70. Contactless Biometric Devices Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global Contactless Biometric Devices Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G81B5DE31190EN.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/G81B5DE31190EN.html>