

# Global Fingerprint Scanner Market Research and Forecast 2018-2023

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## **Abstracts**

Fingerprint scanner is cost effective biometric device that is widely used for authentication and authorization of a person at different places. The device scans the fingerprint and match it with the database to provide the access to the user. The device is used for attendance, payments, identification and numerous other businesses in day to day life. The integration with cloud computing facilitates such devices with endless possibilities and applications. The cost effectiveness and reliability are another feature that makes it highly adoptable in industries. The rising trends for safe and secure online transactions, increased application of scanners in smart devices are the major factor propelling the growth of the market. The growing concern regarding security and safety of data across the globe is paving way for such devices in defense, banking and finance industries. The major restraining factor for the growth of the market is slow adoption and implementation of devices in some economies, moreover due to compactness of devices it is vulnerable to theft and other inauthentic mobility. The increased investment and development of smart infrastructure in coming time will drive the future market of fingerprint recognition devices. The advancement in technologies especially in smart phone will boost the momentum of growth in coming few years.

The market is divided into North America, Europe, Asia Pacific and Rest of the World geographically. North America region holds the major market share of fingerprint recognition device market because of the most advanced infrastructure and rapid adoption of digital trends in the region. The US region is adopting the fingerprint identification service in variety of domains such as passport verification, visas and so on. The APAC region will grow significantly in the forecasted period due to rapid development of infrastructure, investment in smart city projects. The government initiative for Digital India is one of the major factors behind the adoption of such technologies in emerging economies such as India. The huge population base and



increasing smartphone penetration in region makes APAC the second largest market for fingerprint scanner devices. The European region is also one of the leading market due to the adoption of biometric system in their industries for attendance at massive scale, moreover the region also has advanced digital infrastructure.

The Fingerprint scanner market is highly competitive due to the presence of large number of players offering the similar devices and solution at most affordable price range. The organizations engaged in the market provides software and large array of fingerprint scanner for various industries. The organizations such as Advanced optical systems, Nc offers Andi go a zero-contact fingerprint technology which can facilitate high speed scan and better interoperability. The Key Players in the Fingerprint Recognition Device market Gemalto NV, Crossmatch, Dermalog Identification Systems GmbH, HID Global, IDEMIA, Synaptics Incorporated, SecuGen Corporation, Suprema, M2SYS Technology, Precise biometrics, S.I.C biometrics, Nitgen, Lumidigm, Integrated biometrics, Chongqing Huifan Technology Co., Ltd., and advanced optical systems, Inc.

#### RESEARCH METHODOLOGY

The market study of Global Fingerprint scanner market is incorporated by extensive primary and secondary research conducted by research team at OMR. Secondary research has been conducted to refine the available data to breakdown the market in various segments, derive total market size, market forecast and growth rate. Different approaches have been worked on to derive the market value and market growth rate. Our team collects facts and data related to the market from different geography to provide a better regional outlook. In the report country level analysis is provided by analyzing various regional players, regional tax laws and policies, consumer behavior and macro-economic factors. Numbers extracted from Secondary research have been authenticated by conducting proper primary research. It includes tracking down key people from the industry and interviewing them to validate the data. This enables our analyst to derive the closest possible figures without any major deviations in the actual number. Our analysts try to contact as many executives, managers, key opinion leaders and industry experts. Primary research brings the authenticity in our reports.

#### Secondary sources include:

Financial reports of companies involved in the market
Authentic Public Databases (org, gov and other such websites)
Whitepapers, research-papers and news blogs
Company websites and their product catalogue.



Suppliers such as amazon, Alibaba for prices

The Report is intended for Emerging companies and researchers in the market, Investing companies, Government Organizations for overall market analysis and competitive analysis. The report provides in-depth analysis on market size, growth opportunity in market, product types. The report will serve as a source for 360-degree analysis of the market thoroughly integrating different models such as PEST analysis, Porter five analysis delivering insights into the market for better business decisions.

#### THE REPORT COVERS:

Comprehensive research methodology of Global Fingerprint Scanner market

This report also includes detailed and extensive market overview with key analyst insights.

Exhaustive analysis of macro and micro factors influencing the market guided by key recommendations.

Analysis of regional regulations and other government policies impacting the Global Fingerprint Scanner

Insights about market determinants which are stimulating the Global Fingerprint Scanner

Detailed and extensive market segments with regional distribution of forecasted revenues.

Extensive profiles and recent developments of market players.



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- **7.12. IDEX ASA**
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#### **COMPANIES MENTIONED**

- 1. ADVANCED OPTICAL SYSTEMS, INC.
- 2. BIOENABLE
- 3. BIO-KEY INTERNATIONAL, INC
- 4. CHONGQING HUIFAN TECHNOLOGY CO., LTD.
- 5. CROSSMATCH
- 6. DERMALOG IDENTIFICATION SYSTEMS GMBH
- 7. EGIS TECHNOLOGY INC
- 8. FINGERPRINT CARDS AB
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