

Fingerprint Sensor Market: Global Market Size, Forecast, Insights, and Competitive Landscape

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Abstracts

The global fingerprint sensor market is expected to grow at a CAGR of around 14.3% during 2023-2030. This report on global fingerprint sensor market report provides holistic understanding of the market along with market sizing, forecast, drivers, challenges, and competitive landscape. The report presents a clear picture of the global fingerprint sensor market by segmenting the market based on type, technology, sensor technology, application, and region. Also, detailed profiles of companies operating in the fingerprint sensor market are provided in this report. We believe that this report will aid the professionals and industry stakeholders in making informed decision.

Market Drivers

Rising Cases of Security Breaches in Various Industries

Extensive Use of Fingerprint Sensors in Consumer Electronic Devices for Biometric Authentication

Market Challenges

Increased Adoption of Substitute Technologies

Historical & Forecast Period

Base Year: 2022

Historical Period: 2018-2022

Forecast Period: 2023-2030

Market by Type

Area and Touch Sensors

Swipe Sensors

Market by Technology

Capacitive

Optical

Thermal

Others

Market by Sensor Technology

2D

3D

Market by Application

Consumer Electronics

Smartphones

Wearables

Tables/ PC/ notebook/ Laptop

USB flash devices

Government and Law Enforcement

Military, Defense and Aerospace

Travel and Immigration

Banking and Finance

Healthcare

Smart Homes

Others

Market by Region

Europe

Germany

United Kingdom

France

Italy

Spain

Russia

Netherlands

Rest of Europe

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Rest of Asia Pacific

Latin America

Mexico

Brazil

Argentina

Rest of Latin America

Middle East & Africa

Saudi Arabia

Turkey

Iran

United Arab Emirates

Rest of Middle East & Africa

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