

Touchless Sensing Market By Product (Touchless Sanitary Equipment, Touchless Biometric Equipment), By Technology (RFID, Camera Based, Voice assistance, Sensor), By End Use Industry (Automotive, Consumer Electronics, Healthcare, Finance and Banking, Defense and Government, Others): Global Opportunity Analysis and Industry Forecast, 2021-2031

Market Report | 2022-10-01 | 260 pages | Allied Market Research

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Report description:

The global touchless sensing market was valued at \$9.42 million in 2021 and is projected to reach \$46.49 million by 2031, registering a CAGR of 17.5% from 2022 to 2031.

Due to increased digitalization in sectors like healthcare, the automotive industry, and others, the global touchless sensing market is anticipated to expand significantly during the forecast period. In addition, the incorporation of gestures and sensing technology in consumer electronics like smartphones, laptops, and others is anticipated to spur market growth during the forecast period.

These factors include the rise in demand for contact-free sensing, and hygiene concerns for both customers and employees, and these factors. However, one of the primary reasons limiting the growth of the worldwide touchless sensing market is the high cost of maintenance. Contrarily, increased IoT-enabled biometric product use for security applications is anticipated to present attractive market expansion potential during the forecast period.

The touchless sensing market is segmented on the basis of product, technology, and end-user vertical. On the basis of product, the market is divided into touchless sanitary equipment and touchless biometric equipment. By technology, the market is segmented into RFID, Camera Based, Voice assistance, and Sensor. By end-use industry, the market is segregated into automotive, consumer electronics, healthcare, finance and banking, defense and government, and others. Region-wise, the touchless sensing market trends are analyzed across North America (the U.S., Canada, and Mexico), Europe (the UK, Germany, France, Italy, Spain, and the rest of Europe), Asia-Pacific (China, India, Japan, South Korea, Taiwan, and the rest of the Asia-Pacific), and LAMEA (Latin America, the Middle East, and Africa).

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The key players that operate in the market include Cognitec Systems GmbH, Cross Match Technologies, Inc., InvenSense, Inc., Elliptic Laboratories, Microsoft Corporation, Pison, Intel Corporation, MorphoTrak, LLC, Somalytics, Inc., Cippa Vision Ltd., Google LLC (Alphabet), OmniVision Technologies, Inc, XYZ Interactive Technologies, Pebbles, Microchip Technology, Inc., NXP Semiconductors NV, and Qualcomm Inc.

Key Benefits For Stakeholders

- This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the touchless sensing market analysis from 2021 to 2031 to identify the prevailing touchless sensing market opportunities.
- Market research is offered along with information related to key drivers, restraints, and opportunities.
- Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.
- An in-depth analysis of the touchless sensing market segmentation assists to determine the prevailing market opportunities.
- Major countries in each region are mapped according to their revenue contribution to the global market.
- Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.
- The report includes the analysis of the regional as well as global touchless sensing market trends, key players, market segments, application areas, and market growth strategies.

Key Market Segments

By Product

- Touchless Sanitary Equipment
- Touchless Biometric Equipment

By Technology

- RFID
- Camera Based
- Sensor
- Sensor
- Infrared Sensor
- Capacitive Near Field Sensors
- Voice assistance

By End Use Industry

- Automotive
- Consumer Electronics
- Healthcare
- Finance and Banking
- Defense and Government
- Others

By Region

- North America
- U.S.
- Canada
- Mexico
- Europe
- UK
- Germany
- France
- Italy
- Spain
- Rest of Europe

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- Asia-Pacific
- Japan
- China
- India
- South Korea
- Taiwan
- Rest of Asia-Pacific
- LAMEA
- Latin America
- Middle East
- Africa
- Key Market Players
- Microsoft Corporation
- Pison
- Intel Corporation
- QUALCOMM Incorporated
- Pebbles
- XYZ Interactive Technologies
- Cipia Vision Ltd.
- MorphoTrak, LLC
- InvenSense, Inc.
- Cross Match Technologies, Inc.
- Somalytics, Inc.
- Elliptic Laboratories
- NXP Semiconductors
- OMNIVISION
- Microchip Technology, Inc.
- Cognitec Systems GmbH
- Google LLC (Alphabet)

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