

Medical Sensor Market Report: Trends, Forecast and Competitive Analysis

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Abstracts

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The future of the medical sensor market looks promising with opportunities in diagnostics imaging, patient monitoring, and medical implants & endoscopy applications. The global medical sensor market is expected to grow with a CAGR of 6% to 8% from 2020 to 2025. The major growth drivers for this market are increasing adoption of Internet of Things (IoT)-based medical devices and rising healthcare expenditure in various countries.

A total of XX figures / charts and XX tables are provided in more than 150 pages will help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the medical sensor market report, please download the report brochure.

Growth in various segments of the medical sensor market are given below:

The study includes trends and forecast for the global medical sensor market by sensor type, application, product type, placement, end use industry, and region as follows

By Sensor Type [\$M shipment analysis for 2014 – 2025]:

Biosensors
Temperature Sensors
Motion Sensors
Image Sensors
Flow Sensors
Pressure Sensors
Others

By Application [\$M shipment analysis for 2014 – 2025]:

Diagnostics Imaging Patient Monitoring Medical Implants & Endoscopy

By Placement [\$M shipment analysis for 2014 – 2025]:

Wearable Sensors Wireless Sensors Implantable Sensors

By Product Type [\$M shipment analysis for 2014 – 2025]:

Invasive Non-Invasive

By End Use Industry [\$M shipment analysis for 2014 – 2025]:

Hospitals Clinics Home Care Others

By Region [\$M shipment analysis for 2014 – 2025]:

North America United States Canada Mexico Europe Germany UK Italy Asia
Pacific China Japan India South Korea Rest of the World

Some of the medical sensor manufacturers profiled in this report include, Texas Instrument, TE Connectivity, Medtronic Plc, NXP Semiconductors, Tekscan Inc, Amphenol Advanced Sensors, Proteus Digital Health, Sensirion, and Innovative Sensor Technology.

Lucintel forecasts that pressure sensor will remain largest sensor type due to increasing adoption of these sensors in medical devices such as heart rate monitors, inhalers and ventilators, blood pressure monitors, patient monitoring systems, laparoscopic devices, and respiratory therapy devices.

Within the medical sensor market, diagnostics imaging, patient monitoring, and medical implants & endoscopy are the major applications.

APAC is expected to witness the highest growth over the forecast period due to growth of the healthcare industry.

Features of the Global Medical Sensor Market

Market size estimates: Global medical sensor market size estimation in terms of value (\$M) shipment. Trend and forecast analysis: Market trend (2014-2019) and forecast

(2020-2025) by various segments and regions. Segmentation analysis: Market size by various segments such as by sensor type, application, product type, placement, end use industry, and region. Regional analysis: Global medical sensor market breakdown by North America, Europe, Asia Pacific, and the Rest of the World. Growth opportunities: Analysis on growth opportunities in different sensor type, application, product type, placement, end use industry and regions for global medical sensor market. Strategic analysis: This includes M&A, new product development, and competitive landscape of the global medical sensor market. Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the medical sensor market by sensor type (biosensors, temperature sensors, motion sensors, image sensors, flow sensors, pressure sensors, and others), application (diagnostics imaging, patient monitoring, and medical implants & endoscopy), placement (wearable sensors, wireless sensors, and implantable sensors), product type (invasive and non-invasive), end use industry (hospitals, clinics, home care, and others), and region (North America, Europe, Asia Pacific (APAC), and Rest of the World (ROW))?

Q. 2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the market?

Q.5 What are the business risks and threats to the medical sensor market?

Q.6 What are the emerging trends in the medical sensor market and the reasons behind them?

Q.7 What are some changing demands of customers in the medical sensor market?

Q.8 What are the new developments in the medical sensor market? Which companies are leading these developments?

Q.9 Who are the major players in the medical sensor market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in the medical sensor market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M & A activities did take place in the last five years in the medical sensor market?

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