

Medical Electronics Market Report: Trends, Forecast and Competitive Analysis

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Abstracts

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The future of medical electronics market looks promising with opportunities in various end use industries, such as hospitals, ambulatory surgical centers, and clinics. The global medical electronics market is expected to decline in 2020 due to the global economic recession led by the COVID-19 pandemic. However, the market will witness recovery in the year 2021, and it is expected grow with a CAGR of 4% to 6% from 2020 to 2025. The major drivers for this market are increasing demand for medical devices due to increasing healthcare expenditure, technological development, growing aging population, and chronic diseases.

A more than 150 page report is developed to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of medical electronics market report download the report brochure.

The study includes trends and forecasts for the global medical electronics market by application, component, product type, end use industry, and region as follows:

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

Non-Invasive

Invasive

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

Hospitals

Ambulatory Surgical Centers

Clinics

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

Imaging

Therapeutics

Patient Monitoring

Diagnostic Radiology

Medical Implants and Endoscopy

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

Sensors

Batteries

Memory Devices

Displays

Microcontroller/Microprocessors/ (MCUs/MPUs)

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

North America

United States

Canada

Mexico

Europe

Germany

United Kingdom

France

Italy

Asia Pacific

China

Japan

India

South Korea

The Rest of the World

Some of the medical electronics companies profiled in this report include Analog Devices, Texas Instrument, TE Connectivity, Medtronic Plc, ST Microelectronics, NXP Semiconductors, Maxim Integrated Products, ON Semiconductor, Renesas Electronics Corporation, Microchip Technology, GE Healthcare, Phillips, and Siemens.

Batteries will remain the largest component segment during the forecast period due to growing demand for high power portable medical devices, such as respiratory monitors, cardiac monitors, and implantable devices.

Non-invasive medical devices will remain the largest product type segment over the

forecast period due to increasing government subsidies, increasing demand for digital radiology, and adoption of IoT in medical devices.

North America will remain the largest region during the forecast period due to rising healthcare expenditure and existence of advanced healthcare infrastructure.

Features of Medical Electronics Market

Market Size Estimates: Medical electronics market size estimation in terms of value (\$M)

Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments and regions.

Segmentation Analysis: Market size by application, component, product type, and end use industry

Regional Analysis: Medical electronics market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different application, component, product type, end use industry, and regions for medical electronics market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the medical electronics 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 global medical electronics market by product type (non-invasive and invasive), end use industry (hospitals, ambulatory surgical centers, and clinics), component (sensors, batteries, memory devices, displays, and microcontroller/microprocessors/(MCUs/MPUs)), application (imaging, therapeutics, patient monitoring, diagnostic radiology, and medical implants and endoscopy), and

region (North America, Europe, Asia Pacific, and the Rest of the World)?

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 medical electronics market?

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

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

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

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

Q.9 Who are the major players in the medical electronics 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 electronics 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 electronics market?

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