

# Medical Automation Technology Market - 2022

<https://marketpublishers.com/r/MB7F5D1A30BAEN.html>

Date: November 2025

Pages: 207

Price: US\$ 2,999.00 (Single User License)

ID: MB7F5D1A30BAEN

## Abstracts

The Medical Automation Technology Market was valued at USD 43.6 billion in 2022 and is anticipated to reach by , at a CAGR of 0.098 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Medical Automation Technology Market.

This report delivers a comprehensive overview of the Medical Automation Technology Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Medical Automation Technology Market. The Medical Automation Technology Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2022–.

Medical Automation Technology Market Scope:

By Automated Health Assessment and Monitoring

Automated Home Monitoring and Telemetry

Telehealth Kiosks

Automated Eye Examination Devices

Automated Drug Testing

Others

By Automated Imaging and Image Analysis

Automated Radiography and Fluoroscopy

Automated Whole-Breast Ultrasound

Computer-Aided Detection

Automated Microscopy

Automated Skin Cancer Detection

Others

By Automated Prescription Formulation and Dispensing

Packaging Machines

Intravenous Compounders

Others

By Automated Therapeutic (Nonsurgical) Procedures

Automated Defibrillators

Automated Medication Delivery Systems

By Medical Robotics and Computer-Assisted Surgical Devices

Surgical Planners and Simulators

Surgical Navigation Systems

Surgical Robots

Intelligent Operating Rooms and Related Equipment

By Automated Laboratory Testing and Analysis

Central Laboratory Systems

Point-Of-Care Testing Systems

By End User

Hospitals

Ambulatory Surgical Centers

Other

Key Players

Siemens AG

Accuray Incorporated

Kahle automation

Muratec, Ltd.

Schneeberger

Hitachi

Danaher Corporation

Becton, Dickinson and Company

Stanley Black and Decker Inc.

Intuitive Surgical.(LIST NOT EXHAUSTIVE)

## Major Highlights

This report delivers a comprehensive overview of the Medical Automation Technology Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Medical Automation Technology Market. The Medical Automation Technology Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2022–.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

## Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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## Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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