

Asia Pacific Medical Sensors Market 2021-2031 by Mechanism (Physical, Biomedical, Chemical), Product Type (Force, Airflow, Pressure, Temperature, Humidity, Motion, Image, Others), Application (Diagnostics & Imaging, Patient Monitoring, Medical Implants & Endoscopy, Wellness & Fitness, Others), Procedure (Noninvasive, Minimally Invasive, Invasive), End User, and Country: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/A1BAED6DE672EN.html>

Date: October 2022

Pages: 118

Price: US\$ 2,448.00 (Single User License)

ID: A1BAED6DE672EN

Abstracts

Asia Pacific medical sensors market will grow by 11.9% annually with a total addressable market cap of \$ 35,533.9 million over 2022-2031, driven by the increasing adoption of smart sensors in medical facilities, rising incidents of chronic diseases along with the growing elderly population, emerging IoT-based medical devices, burgeoning expenditure on healthcare, and the accelerating demand for wearable devices such as ventilators amid COVID-19.

Highlighted with 32 tables and 57 figures, this 118-page report “Asia Pacific Medical Sensors Market 2021-2031 by Mechanism (Physical, Biomedical, Chemical), Product Type (Force, Airflow, Pressure, Temperature, Humidity, Motion, Image, Others), Application (Diagnostics & Imaging, Patient Monitoring, Medical Implants & Endoscopy, Wellness & Fitness, Others), Procedure (Noninvasive, Minimally Invasive, Invasive), End User, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific medical sensors market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources

with inputs derived from industry professionals across the value chain. The report is based on studies on 2019-2021 and provides forecast from 2022 till 2031 with 2021 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Asia Pacific medical sensors market in every aspect of the classification from perspectives of Mechanism, Product Type, Application, Procedure, End User, and Country.

Based on Mechanism, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Physical Sensors

Biomedical Sensors

Chemical Sensors

Based on Product Type, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Force Sensors

Airflow Sensors

Pressure Sensors

Temperature Sensors

Humidity Sensors

Motion Sensors

Image Sensors

Other Product Types

By Application, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Diagnostics & Imaging

Patient Monitoring

Medical Implants & Endoscopy

Wellness & Fitness

Other Applications

By Procedure, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Noninvasive Medical Procedures

Minimally Invasive Medical Procedures

Invasive Medical Procedures

By End User, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Hospitals

Clinics

Home Care Centers

Assisted Living Facilities

Other End Users

Geographically, the following national/local markets are fully investigated:

Asia Pacific hernia repair market was valued at \$1,102.1 million in 2021 and will grow by 4.3% annually over 2021-2031

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2021-2031. The breakdown of national markets by Mechanism, Product Type and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Amphenol Corporation

Analog Devices, Inc.

GE Healthcare Inc.

Honeywell International Inc.

Medtronic PLC

NXP Semiconductors

ON Semiconductor Corporation

Sensirion AG

Servoflo Corporation

Siemens AG

Smiths Group plc (Smiths Medical)

STMicroelectronics

TE Connectivity Ltd (First Sensors AG)

Tekscan Inc.

Texas Instruments Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF ASIA PACIFIC MARKET BY MECHANISM

- 3.1 Market Overview by Mechanism
- 3.2 Physical Sensors
- 3.3 Biomedical Sensors
- 3.4 Chemical Sensors

4 SEGMENTATION OF ASIA PACIFIC MARKET BY PRODUCT TYPE

- 4.1 Market Overview by Product Type
- 4.2 Force Sensors
- 4.3 Airflow Sensors

- 4.4 Pressure Sensors
- 4.5 Temperature Sensors
- 4.6 Humidity Sensors
- 4.7 Motion Sensors
- 4.8 Image Sensors
- 4.9 Other Product Types

5 SEGMENTATION OF ASIA PACIFIC MARKET BY APPLICATION

- 5.1 Market Overview by Application
- 5.2 Diagnostics & Imaging
- 5.3 Patient Monitoring
- 5.4 Medical Implants & Endoscopy
- 5.5 Wellness & Fitness
- 5.6 Other Applications

6 SEGMENTATION OF ASIA PACIFIC MARKET BY MEDICAL PROCEDURE

- 6.1 Market Overview by Medical Procedure
- 6.2 Noninvasive Medical Procedures
- 6.3 Minimally Invasive Medical Procedures
- 6.4 Invasive Medical Procedures

7 SEGMENTATION OF ASIA PACIFIC MARKET BY END USER

- 7.1 Market Overview by End User
- 7.2 Hospitals
- 7.3 Clinics
- 7.4 Home Care Centers
- 7.5 Assisted Living Facilities
- 7.6 Other End Users

8 ASIA-PACIFIC MARKET 2021-2031 BY COUNTRY

- 8.1 Overview of Asia-Pacific Market
- 8.2 Japan
- 8.3 China
- 8.4 Australia
- 8.5 India

8.6 South Korea

8.7 Rest of APAC Region

9 COMPETITIVE LANDSCAPE

9.1 Overview of Key Vendors

9.2 New Product Launch, Partnership, Investment, and M&A

9.3 Company Profiles

Amphenol Corporation

Analog Devices, Inc.

GE Healthcare Inc.

Honeywell International Inc.

Medtronic PLC

NXP Semiconductors

ON Semiconductor Corporation

Sensirion AG

Servoflo Corporation

Siemens AG

Smiths Group plc (Smiths Medical)

STMicroelectronics

TE Connectivity Ltd (First Sensors AG)

Tekscan Inc.

Texas Instruments Inc.

RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1. Snapshot of Asia Pacific Medical Sensors Market in Balanced Perspective, 2021-2031

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. World Health Spending by Region, \$ bn, 2013-2020

Table 5. Main Product Trends and Market Opportunities in Asia Pacific Medical Sensors Market

Table 6. Asia Pacific Medical Sensors Market by Mechanism, 2021-2031, \$ mn

Table 7. Asia Pacific Medical Sensors Market by Product Type, 2021-2031, \$ mn

Table 8. Common Medical Sensors

Table 9. Asia Pacific Medical Sensors Market by Application, 2021-2031, \$ mn

Table 10. List of Smart Medical Sensors and Applications

Table 11. Asia Pacific Medical Sensors Market by Medical Procedure, 2021-2031, \$ mn

Table 12. Asia Pacific Medical Sensors Market by End User, 2021-2031, \$ mn

Table 13. APAC Medical Sensors Market by Country, 2021-2031, \$ mn

Table 14. Japan Medical Sensors Market by Mechanism, 2021-2031, \$ mn

Table 15. Japan Medical Sensors Market by Product Type, 2021-2031, \$ mn

Table 16. Japan Medical Sensors Market by Application, 2021-2031, \$ mn

Table 17. China Medical Sensors Market by Mechanism, 2021-2031, \$ mn

Table 18. China Medical Sensors Market by Product Type, 2021-2031, \$ mn

Table 19. China Medical Sensors Market by Application, 2021-2031, \$ mn

Table 20. Australia Medical Sensors Market by Mechanism, 2021-2031, \$ mn

Table 21. Australia Medical Sensors Market by Product Type, 2021-2031, \$ mn

Table 22. Australia Medical Sensors Market by Application, 2021-2031, \$ mn

Table 23. India Medical Sensors Market by Mechanism, 2021-2031, \$ mn

Table 24. India Medical Sensors Market by Product Type, 2021-2031, \$ mn

Table 25. India Medical Sensors Market by Application, 2021-2031, \$ mn

Table 26. South Korea Medical Sensors Market by Mechanism, 2021-2031, \$ mn

Table 27. South Korea Medical Sensors Market by Product Type, 2021-2031, \$ mn

Table 28. South Korea Medical Sensors Market by Application, 2021-2031, \$ mn

Table 29. Medical Sensors Market in Rest of APAC by Country/Region, 2021-2031, \$ mn

Table 30. Amphenol Corporation: Company Snapshot

Table 31. Amphenol Corporation: Business Segmentation

Table 32. Amphenol Corporation: Product Portfolio

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2021-2031

Figure 4. Asia Pacific Medical Sensors Market, 2021-2031, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of Asia Pacific Medical Sensors Market

Figure 7. Worldwide Geriatric Population (60 years and above) by Regions, 2015 & 2030, million

Figure 8. World Population 65 and Over, % of Total Population, 1950-2060

Figure 9. Primary Restraints and Impact Factors of Asia Pacific Medical Sensors Market

Figure 10. Investment Opportunity Analysis

Figure 11. Porter's Fiver Forces Analysis of Asia Pacific Medical Sensors Market

Figure 12. Breakdown of Asia Pacific Medical Sensors Market by Mechanism, 2021-2031, % of Revenue

Figure 13. Asia Pacific Addressable Market Cap in 2022-2031 by Mechanism, Value (\$ mn) and Share (%)

Figure 14. Asia Pacific Medical Sensors Market by Mechanism: Physical Sensors, 2021-2031, \$ mn

Figure 15. Scheme of Physical Sensors

Figure 16. Asia Pacific Medical Sensors Market by Mechanism: Biomedical Sensors, 2021-2031, \$ mn

Figure 17. Scheme of Biosensors

Figure 18. Asia Pacific Medical Sensors Market by Mechanism: Chemical Sensors, 2021-2031, \$ mn

Figure 19. Scheme of Chemical Sensors

Figure 20. Breakdown of Asia Pacific Medical Sensors Market by Product Type, 2021-2031, % of Sales Revenue

Figure 21. Asia Pacific Addressable Market Cap in 2022-2031 by Product Type, Value (\$ mn) and Share (%)

Figure 22. Asia Pacific Medical Sensors Market by Product Type: Force Sensors, 2021-2031, \$ mn

Figure 23. Asia Pacific Medical Sensors Market by Product Type: Airflow Sensors, 2021-2031, \$ mn

Figure 24. Asia Pacific Medical Sensors Market by Product Type: Pressure Sensors,

2021-2031, \$ mn

Figure 25. Asia Pacific Medical Sensors Market by Product Type: Temperature Sensors, 2021-2031, \$ mn

Figure 26. Asia Pacific Medical Sensors Market by Product Type: Humidity Sensors, 2021-2031, \$ mn

Figure 27. Asia Pacific Medical Sensors Market by Product Type: Motion Sensors, 2021-2031, \$ mn

Figure 28. Asia Pacific Medical Sensors Market by Product Type: Image Sensors, 2021-2031, \$ mn

Figure 29. Asia Pacific Medical Sensors Market by Product Type: Other Product Types, 2021-2031, \$ mn

Figure 30. Breakdown of Asia Pacific Medical Sensors Market by Application, 2021-2031, % of Sales Revenue

Figure 31. Asia Pacific Addressable Market Cap in 2022-2031 by Application, Value (\$ mn) and Share (%)

Figure 32. Asia Pacific Medical Sensors Market by Application: Diagnostics & Imaging, 2021-2031, \$ mn

Figure 33. Asia Pacific Medical Sensors Market by Application: Patient Monitoring, 2021-2031, \$ mn

Figure 34. Asia Pacific Medical Sensors Market by Application: Medical Implants & Endoscopy, 2021-2031, \$ mn

Figure 35. Asia Pacific Medical Sensors Market by Application: Wellness & Fitness, 2021-2031, \$ mn

Figure 36. Asia Pacific Medical Sensors Market by Application: Other Applications, 2021-2031, \$ mn

Figure 37. Breakdown of Asia Pacific Medical Sensors Market by Medical Procedure, 2021-2031, % of Revenue

Figure 38. Asia Pacific Addressable Market Cap in 2022-2031 by Medical Procedure, Value (\$ mn) and Share (%)

Figure 39. Asia Pacific Medical Sensors Market by Medical Procedure: Noninvasive Medical Procedures, 2021-2031, \$ mn

Figure 40. Asia Pacific Medical Sensors Market by Medical Procedure: Minimally Invasive Medical Procedures, 2021-2031, \$ mn

Figure 41. Asia Pacific Medical Sensors Market by Medical Procedure: Invasive Medical Procedures, 2021-2031, \$ mn

Figure 42. Breakdown of Asia Pacific Medical Sensors Market by End User, 2021-2031, % of Revenue

Figure 43. Asia Pacific Addressable Market Cap in 2022-2031 by End User, Value (\$ mn) and Share (%)

Figure 44. Asia Pacific Medical Sensors Market by End User: Hospitals, 2021-2031, \$ mn

Figure 45. Asia Pacific Medical Sensors Market by End User: Clinics, 2021-2031, \$ mn

Figure 46. Asia Pacific Medical Sensors Market by End User: Home Care Centers, 2021-2031, \$ mn

Figure 47. Asia Pacific Medical Sensors Market by End User: Assisted Living Facilities, 2021-2031, \$ mn

Figure 48. Asia Pacific Medical Sensors Market by End User: Other End Users, 2021-2031, \$ mn

Figure 49. Breakdown of APAC Medical Sensors Market by Country, 2021 and 2031, % of Revenue

Figure 50. Contribution to APAC 2022-2031 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 51. Medical Sensors Market in Japan, 2021-2031, \$ mn

Figure 52. Medical Sensors Market in China, 2021-2031, \$ mn

Figure 53. Medical Sensors Market in Australia, 2021-2031, \$ mn

Figure 54. Medical Sensors Market in India, 2021-2031, \$ mn

Figure 55. Medical Sensors Market in South Korea, 2021-2031, \$ mn

Figure 56. Medical Sensors Market in Rest of APAC, 2021-2031, \$ mn

Figure 57. Growth Stage of Asia Pacific Medical Sensors Industry over the Forecast Period

I would like to order

Product name: Asia Pacific Medical Sensors Market 2021-2031 by Mechanism (Physical, Biomedical, Chemical), Product Type (Force, Airflow, Pressure, Temperature, Humidity, Motion, Image, Others), Application (Diagnostics & Imaging, Patient Monitoring, Medical Implants & Endoscopy, Wellness & Fitness, Others), Procedure (Noninvasive, Minimally Invasive, Invasive), End User, and Country: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/A1BAED6DE672EN.html>

Price: US\$ 2,448.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A1BAED6DE672EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970