Spirometer Market by Product, Technology, End-user, Application & Geography - Global Forecast to 2020

Description: "Spirometer Market by Product (Hand-held, Table-top, Desktop), Technology (Volume Measurement, Flow Measurement, Peak Flow Meters), End-user (Hospital, Clinic, Homecare), Application & Geography - Global Forecast to 2020"

A spirometer is an instrument used to measure the air inhaled into and exhaled out of the lungs. It provides a simple way of measuring lung volume and capacity, and is used in pulmonary tests. It helps in diagnosing respiratory diseases (such as asthma, bronchitis, emphysema, and COPD), shortness of breath, exposure to chemicals at work, lung function before surgery, effect of medication, and progress in disease treatment.

Most spirometers depict a volume-time graph and a flow-volume graph, which help in examining a patient's pulmonary functions. The application of spirometers has become easier with the help of technological advancements in the field of respiratory care devices. Key factors influencing the growth of the market in the U.S. and Europe are policies mandating the use of respiratory devices, and lack of awareness of respiratory diseases and their symptoms.

The global spirometer market is expected to reach USD 858.6 million by 2020, at a CAGR of 9.8% from 2015 to 2020. Growing aging population, rising incidences of chronic obstructive pulmonary diseases (COPD), technological advancements in the field of respiratory care devices, and tight budgets of healthcare institutions are major factors influencing the growth of the spirometer market.

A spirometer is used to measure airway obstructions among patients exhibiting symptoms of respiratory disorders. Usage of spirometry in primary care is expected to be helpful in certain cases, wherein it provides accurate results. Self-monitoring by a spirometer lead to early detection of acute exacerbations of chronic obstructive pulmonary disease (COPD) however, it requires training and supervising of high-quality spirometer by experts.

The global spirometer market report studies major regions, such as North America, Europe, Asia-Pacific, and rest of the world (RoW).

In 2015, North America is expected to account for the largest share of 41% of the global spirometer market. One of the main factors contributing to this high share is the increase in smoking population and rise in the number of asthma and COPD patients. However, fluctuating reimbursement rates, stringent regulations for medical devices, and high cost of spirometers are factors restricting its market growth.

The report includes company profiles of major players, recent activities in the market, new product launches, mergers & acquisitions, collaborations and partnerships, and SWOT analysis. Some of the companies profiled in this report are CareFusion (U.S.), Philips Healthcare (Netherlands), Schiller (Switzerland), Welch Allyn, Inc. (U.S.), SDI Diagnostics (U.S.), Cardiotech (Australia), MIR Medical International Research S.r.l (Italy), Vitalograph (U.K.), MGC Diagnostics Corporation (U.S.), NDD Medical Technologies (U.S.), SDI Diagnostics (U.S.), Jones Medical Corporation (U.S.), Gerathern Respiratory GmbH (Germany), Thor Medical Systems (Hungary), Fukuda Sangyo Inc. (Philippines), Nihon Kohden Corporation (Japan), and nSpire Health Inc. (Germany), among others.

Reasons to Buy the Report:

From an insight perspective, this research report has focused on various levels of analysis, namely, industry analysis (industry trends and PEST analysis), market share analysis of top players, supply chain analysis, and company profiles. All of these together comprise and discuss the basic views on the competitive landscape, usage patterns, emerging- and high-growth segments, high-growth regions and countries and their respective regulatory policies, government initiatives, drivers, restraints, and opportunities of the global spirometer market.
The report will enrich both established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn will help companies garner a higher market share. Firms purchasing this report could use any one or a combination of the below mentioned five strategies to strengthen their market share.

The report provides insights on the following pointers:

- **Product Analysis and Development**: Detailed insights on upcoming technologies, research and development activities, and new product launches in the global spirometer market are provided.

- **Market Development**: Comprehensive information about lucrative markets is provided. The report also analyzes the spirometer market across various regions, exploit new distribution channels, new clientele base, and different pricing policies.

- **Market Diversification**: Exhaustive information about new products, untapped geographies, recent developments, and investments made in the global spirometer market are provided. Detailed description regarding related and unrelated diversification pertaining to this market is also provided.

- **Competitive Assessment**: Offers an in-depth assessment of market share and company share analysis of key players. It also helps to develop business strategies and manufacturing capabilities of leading players, which in turn enhances the bottom line of companies operating in the global spirometer market.

### Contents:

1. **Introduction**
   1.1 Objectives of the Study
   1.2 Market Segmentation & Coverage
   1.3 Stakeholders

2. **Research Methodology**
   2.1 Integrated Ecosystem of the Spirometer Market
   2.2 Arriving at the Spirometer Market Size
     2.2.1 Top-Down Approach
     2.2.2 Macro Indicator-Based Approach
     2.2.3 Demand-Side Analysis
   2.3 Product Matrix
   2.4 Price Analysis
   2.5 Porter’S Five Force Analysis
   2.6 Assumptions

3. **Executive Summary**

4. **Market Overview**
   4.1 Introduction
   4.2 Market Drivers and Inhibitors

5. **Spirometer Market, By Product**
   5.1 Introduction
   5.2 Table-Top Spirometer
   5.3 Hand-Held Spirometer
   5.4 Desktop (Pc) Spirometer

6. **Spirometer Market, By Technology**
   6.1 Introduction
   6.2 Volume Measurement Spirometer (Wet and Dry)
   6.3 Flow Measurement Spirometer (Pneumotachograph System and Mass Flow Meter)
   6.4 Peak Flow Meter (Pfm)

7. **Spirometer Market, By Application**
   7.1 Introduction
   7.2 Diagnostic
   7.3 Therapeutic

8. **Spirometer Market, By End User**
   8.1 Introduction
8.2 Hospital
8.3 Clinic
8.4 Homecare

9 Spirometer Market, By Geography
9.1 Introduction
9.2 North America
9.2.1 U.S.
9.2.2 Canada
9.2.3 Mexico
9.3 Europe
9.3.1 Germany
9.3.2 France
9.3.3 U.K.
9.3.4 Spain
9.3.5 Switzerland
9.3.6 Rest of Europe
9.4 Asia-Pacific
9.4.1 China
9.4.2 India
9.4.3 Japan
9.4.4 Australia
9.4.5 Singapore
9.4.6 Republic of Korea
9.5 Rest of the World (ROW)
9.5.1 Brazil
9.5.2 United Arab Emirates (UAE)
9.5.3 South Africa

10 Spirometer Market: Competitive Landscape
10.1 Company Share Analysis
10.2 Major Players, By Geography
10.3 Product Launches
10.4 Mergers and Acquisitions
10.5 Collaborations, Joint Agreements & Expansions
10.6 Approvals, Alliances, Relocations & Licensing
10.7 Distribution Providers

11 Spirometer Market, By Company
(Company at a Glance, Business Overview, Products and Service Offerings, Key Strategy, Recent Developments, Swot Analysis & Mnm View)*
11.1 Welch Allyn
11.2 Midmark Corp.
11.3 Futuremed
11.4 Cosmed
11.5 Mgc Diagnostics Corporation
11.6 Nihon Kohden Corporation
11.7 Carefusion Corporation
11.8 Medical International Research
11.9 Vitalograph
11.10 Ndd Medical Technologies, Inc.
11.11 Schiller Ag
11.12 Jones Medical Instrument Company
*Details On Company at a Glance, Recent Financials, Products Offered, Strategies & Insights, & Recent Developments Might Not Be Captured in Case of Unlisted Companies.

12 Appendix
12.1 Customization Options
12.1.1 Product Analysis
12.1.2 Pulmonologist/ Physicians Perception Analysis
12.1.3 Regulatory Framework
12.1.4 Competitive Intelligence
12.2 Introducing Rt: Real-Time Market Intelligence
12.2.1 Rt Snapshots
12.3 Related Reports

List of Tables:
Table 1 Demand Side Analysis: Respiratory Care Devices Market, By Application, 2015 (USD Mn)
Table 2 Spirometer Market, By Type, 2013-2020 (USD Mn)
Table 3 Spirometer Market Size, By Technology, 2013-2020 (USD Mn)
Table 4 Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 5 Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 6 Spirometer Market Size, By Geography, 2013-2020 (USD Mn)
Table 7 Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 8 Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 9 Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 10 Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 11 Spirometer Market, By Geography, 2013-2020 (USD Mn)
Table 12 North America: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 13 North America: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 14 North America: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 15 North America: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 16 U.S.: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 17 U.S.: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 18 U.S.: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 19 U.S.: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 20 Canada: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 21 Canada: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 22 Canada: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 23 Canada: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 24 Mexico: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 25 Mexico: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 26 Mexico: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 27 Mexico: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 28 Europe: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 29 Europe: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 30 Europe: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 31 Europe: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 32 Germany: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 33 Germany: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 34 Germany: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 35 Germany: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 36 France: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 37 France: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 38 France: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 39 France: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 40 U.K.: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 41 U.K.: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 42 U.K.: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 43 U.K.: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 44 Spain: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 45 Spain: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 46 Spain: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 47 Spain: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 48 Switzerland: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 49 Switzerland: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 50 Switzerland: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 51 Switzerland: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 52 Rest of Europe: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 53 Rest of Europe: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 54 Rest of Europe: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 55 Rest of Europe: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 56 Asia-Pacific: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 57 Asia-Pacific: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 58 Asia-Pacific: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 59 Asia-Pacific: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 60 China: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 61 China: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 62 China: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 63 China: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 64 India: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 65 India: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 66 India: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 67 India: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 68 Japan: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 69 Japan: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 70 Japan: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 71 Japan: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 72 Australia: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 73 Australia: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 74 Australia: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 75 Australia: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 76 Singapore: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 77 Singapore: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 78 Singapore: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 79 Singapore: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 80 Republic of Korea: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 81 Republic of Korea: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 82 Republic of Korea: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 83 Republic of Korea: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 84 Row: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 85 Row: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 86 Row: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 87 Row: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 88 Brazil: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 89 Brazil: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 90 Brazil: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 91 Brazil: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 92 Uae: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 93 Uae: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 94 Uae: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 95 Uae: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 96 South Africa: Spirometer Market, By Product, 2013-2020 (USD Mn)
Table 97 South Africa: Spirometer Market, By Technology, 2013-2020 (USD Mn)
Table 98 South Africa: Spirometer Market, By Application, 2013-2020 (USD Mn)
Table 99 South Africa: Spirometer Market, By End User, 2013-2020 (USD Mn)
Table 100 Spirometer Market: Company Share Analysis, 2014(%)
Table 101 Major Players, By Geography
Table 102 Product Launches
Table 103 Mergers and Acquisitions
Table 104 Collaborations , Joint Agreements & Expansions
Table 105 Approvals , Alliances , Relocation & Licensing
Table 106 Distribution Provider
Table 107 Mgc Diagnostics Corporation: Key Financials, By Business Segment, 2009-2014 (USD Mn)
Table 108 Nihon Kohden Corporation: Key Financials, By Business Segment, 2009-2014 (USD Mn)
Table 109 Nihon Kohden Corporation: Key Financials, By Geography, 2009-2014 (USD Mn)
Table 110 Carefusion Corporation: Key Financials, By Business Segment, 2011–2014 (USD Mn)
Table 111 Carefusion Corporation: Key Financials, By Geography, 2011–2014 (USD Mn)

List of Figures:
Figure 1 Global Spirometer Market Segmentation & Coverage
Figure 2 Global Spirometer Market: Integrated Ecosystem
Figure 3 Arriving at the Spirometer Market Size
Figure 4 Top-Down Approach
Figure 5 Macro Indicator-Based Approach
Figure 6 Demand-Side Analysis
Figure 7 Porter’S Five Force Analysis
Figure 8 Spirometer Market Snapshot
Figure 9 Spirometer Market, By Product, 2014 & 2020 (USD Mn)
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Spirometer Market by Product, Technology, End-user, Application & Geography - Global Forecast to 2020
Web Address: http://www.researchandmarkets.com/reports/3443409/
Office Code: SCBRXJXV

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF)</td>
<td></td>
</tr>
<tr>
<td>Single User:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Site License:</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr ☐ Mrs ☑ Dr ☐ Miss ☐ Ms ☑ Prof ☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
</tr>
<tr>
<td>Last Name:</td>
<td></td>
</tr>
<tr>
<td>Email Address: *</td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ___________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World