

Global Measurement Technology in Downstream
Processing Market Size study, by Product (Sensors,
Sensor Housings, Transmitters & Controllers, Cables
& Connectors, Buffers & Reagents), by End-Use
(Pharmaceutical & Biotechnology Companies, Food &
Beverage Companies, Contract Manufacturing
Organizations, Academic & Research Institutes,
Others) and Regional Forecasts 2021-2027

https://marketpublishers.com/r/G8FE51581BBAEN.html

Date: January 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G8FE51581BBAEN

Abstracts

Global Measurement Technology in Downstream Processing Market is valued at approximately USD XX billion in 2020 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2021-2027. Downstream processing (DSP) is engaged in the separation and refinement of mixtures of components. In its simplest definition, DSP encompasses a toolbox of separation techniques designed to achieve mass transfer phenomena, converting mixtures of substances into subsets of mixtures or fractions. Increasing demand for high precision, for continuous feedback sensors in bioprocessing, mergers & acquisitions between companies has led to the adoption of Measurement Technology in Downstream Processing across the forecast period. For Instance: In April 2021, Thermo Fisher Scientific Acquired PPD, Inc., a leading Clinical Research Organization to further expand service offerings to pharma and biotech customers. Also, with the rising demand from pharmaceutical & biotechnology, the adoption & demand for Measurement Technology in Downstream Processing is likely to increase the market growth during the forecast period. However, high failure rates in conventional sensors impede the growth of the market over the forecast period of 2021-2027.



The key regions considered for the global Measurement Technology in Downstream Processing market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the significant region across the world in terms of market share owing to the investment in biologics market, increase in research and development programs, Whereas, Asia-Pacific is also anticipated to exhibit the highest growth rate / CAGR over the forecast period 2021-2027. Factors such as shift of investment in R&D and technology, especially in the life sciences, from North America and Europe to Asia Pacific would create lucrative growth prospects for the Measurement Technology in Downstream Processing market across Asia-Pacific region.

Major market players included in this report are:

Mettler-Toledo International Inc.

Applikon Biotechnology Inc.

Sartorius AG

Broadley-James Corporation

Thermo Fisher Scientific Inc.

Hamilton Company

Waters Corporation

PreSens Precision Sensing GmbH

PendoTECH LLC

Endress+Hauser AG

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Product:

Sensors

Sensor Housings

Transmitters & Controllers

Cables & Connectors

Buffers & Reagents

By End-Use:

Pharmaceutical & Biotechnology Companies



Food & Beverage Companies

Contract Manufacturing Organizations

Academic & Research Institutes

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year - 2020

Forecast period – 2021 to 2027

Target Audience of the Global Measurement Technology in Downstream Processing Market in Market Study:

Key Consulting Companies & Advisors Large, medium-sized, and small enterprises



Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
- 1.2.1. Global Measurement Technology in Downstream Processing Market, by Region, 2019-2027 (USD Billion)
- 1.2.2. Global Measurement Technology in Downstream Processing Market, by Product, 2019-2027 (USD Billion)
- 1.2.3. Global Measurement Technology in Downstream Processing Market, by End-Use, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL MEASUREMENT TECHNOLOGY IN DOWNSTREAM PROCESSING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL MEASUREMENT TECHNOLOGY IN DOWNSTREAM PROCESSING MARKET DYNAMICS

- 3.1. Measurement Technology in Downstream Processing Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
- 3.1.1.1. Increasing demand for high precision, continuous feedback sensors in bioprocessing
 - 3.1.1.2. Companies' mergers & acquisitions
 - 3.1.2. Market Challenges
 - 3.1.2.1. High failure rates in conventional sensors
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Demand from pharmaceutical & biotechnology



CHAPTER 4. GLOBAL MEASUREMENT TECHNOLOGY IN DOWNSTREAM PROCESSING MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL MEASUREMENT TECHNOLOGY IN DOWNSTREAM PROCESSING MARKET, BY PRODUCT

- 6.1. Market Snapshot
- 6.2. Global Measurement Technology in Downstream Processing Market by Product, Performance Potential Analysis
- 6.3. Global Measurement Technology in Downstream Processing Market Estimates & Forecasts by Product, 2018-2027 (USD Billion)
- 6.4. Measurement Technology in Downstream Processing Market, Sub Segment Analysis
 - 6.4.1. Sensors
 - 6.4.2. Sensor Housings
 - 6.4.3. Transmitters & Controllers



- 6.4.4. Cables & Connectors
- 6.4.5. Buffers & Reagents

CHAPTER 7. GLOBAL MEASUREMENT TECHNOLOGY IN DOWNSTREAM PROCESSING MARKET, BY END-USE

- 7.1. Market Snapshot
- 7.2. Global Measurement Technology in Downstream Processing Market by End-Use, Performance Potential Analysis
- 7.3. Global Measurement Technology in Downstream Processing Market Estimates & Forecasts by End-Use, 2018-2027 (USD Billion)
- 7.4. Measurement Technology in Downstream Processing Market, Sub Segment Analysis
 - 7.4.1. Pharmaceutical & Biotechnology Companies
- 7.4.2. Food & Beverage Companies
- 7.4.3. Contract Manufacturing Organizations
- 7.4.4. Academic & Research Institutes
- 7.4.5. Others

CHAPTER 8. GLOBAL MEASUREMENT TECHNOLOGY IN DOWNSTREAM PROCESSING MARKET, REGIONAL ANALYSIS

- 8.1. Measurement Technology in Downstream Processing Market, Regional Market Snapshot
- 8.2. North America Measurement Technology in Downstream Processing Market
- 8.2.1. U.S. Measurement Technology in Downstream Processing Market
 - 8.2.1.1. Product breakdown estimates & forecasts, 2018-2027
 - 8.2.1.2. End-Use breakdown estimates & forecasts, 2018-2027
- 8.2.2. Canada Measurement Technology in Downstream Processing Market
- 8.3. Europe Measurement Technology in Downstream Processing Market Snapshot
 - 8.3.1. U.K. Measurement Technology in Downstream Processing Market
- 8.3.2. Germany Measurement Technology in Downstream Processing Market
- 8.3.3. France Measurement Technology in Downstream Processing Market
- 8.3.4. Spain Measurement Technology in Downstream Processing Market
- 8.3.5. Italy Measurement Technology in Downstream Processing Market
- 8.3.6. Rest of Europe Measurement Technology in Downstream Processing Market
- 8.4. Asia-Pacific Measurement Technology in Downstream Processing Market Snapshot
 - 8.4.1. China Measurement Technology in Downstream Processing Market



- 8.4.2. India Measurement Technology in Downstream Processing Market
- 8.4.3. Japan Measurement Technology in Downstream Processing Market
- 8.4.4. Australia Measurement Technology in Downstream Processing Market
- 8.4.5. South Korea Measurement Technology in Downstream Processing Market
- 8.4.6. Rest of Asia Pacific Measurement Technology in Downstream Processing Market
- 8.5. Latin America Measurement Technology in Downstream Processing Market Snapshot
- 8.5.1. Brazil Measurement Technology in Downstream Processing Market
- 8.5.2. Mexico Measurement Technology in Downstream Processing Market
- 8.6. Rest of The World Measurement Technology in Downstream Processing Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles
 - 9.2.1. Mettler-Toledo International Inc.
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)
 - 9.2.1.4. Product Summary
 - 9.2.1.5. Recent Developments
 - 9.2.2. Applikon Biotechnology Inc.
 - 9.2.3. Sartorius AG
 - 9.2.4. Broadley-James Corporation
 - 9.2.5. Thermo Fisher Scientific Inc.
 - 9.2.6. Hamilton Company
 - 9.2.7. Waters Corporation
 - 9.2.8. PreSens Precision Sensing GmbH
 - 9.2.9. PendoTECH LLC
 - 9.2.10. Endress+Hauser AG

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation



- 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



List Of Tables

LIST OF TABLES

- TABLE 1. Global Measurement Technology in Downstream Processing market, report scope
- TABLE 2. Global Measurement Technology in Downstream Processing market estimates & forecasts by Region 2018-2027 (USD Billion)
- TABLE 3. Global Measurement Technology in Downstream Processing market estimates & forecasts by Product 2018-2027 (USD Billion)
- TABLE 4. Global Measurement Technology in Downstream Processing market estimates & forecasts by End-Use 2018-2027 (USD Billion)
- TABLE 5. Global Measurement Technology in Downstream Processing market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 6. Global Measurement Technology in Downstream Processing market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 7. Global Measurement Technology in Downstream Processing market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 8. Global Measurement Technology in Downstream Processing market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 9. Global Measurement Technology in Downstream Processing market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 10. Global Measurement Technology in Downstream Processing market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 11. Global Measurement Technology in Downstream Processing market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 12. Global Measurement Technology in Downstream Processing market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 13. Global Measurement Technology in Downstream Processing market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 14. Global Measurement Technology in Downstream Processing market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 15. U.S. Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 16. U.S. Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 17. U.S. Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 18. Canada Measurement Technology in Downstream Processing market



estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Canada Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 20. Canada Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 21. UK Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. UK Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 23. UK Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. Germany Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 25. Germany Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. Germany Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. RoE Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 28. RoE Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. RoE Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. China Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 31. China Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. China Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. India Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 34. India Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. India Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. Japan Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 37. Japan Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)



- TABLE 38. Japan Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 39. RoAPAC Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 40. RoAPAC Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 41. RoAPAC Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 42. Brazil Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 43. Brazil Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 44. Brazil Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 45. Mexico Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 46. Mexico Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 47. Mexico Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 48. RoLA Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 49. RoLA Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 50. RoLA Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 51. Row Measurement Technology in Downstream Processing market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 52. Row Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 53. Row Measurement Technology in Downstream Processing market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 54. List of secondary sources, used in the study of global Measurement Technology in Downstream Processing market
- TABLE 55. List of primary sources, used in the study of global Measurement Technology in Downstream Processing market
- TABLE 56. Years considered for the study
- TABLE 57. Exchange rates considered



List Of Figures

LIST OF FIGURES

- FIG 1. Global Measurement Technology in Downstream Processing market, research methodology
- FIG 2. Global Measurement Technology in Downstream Processing market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Measurement Technology in Downstream Processing market, key trends 2020
- FIG 5. Global Measurement Technology in Downstream Processing market, growth prospects 2021-2027
- FIG 6. Global Measurement Technology in Downstream Processing market, porters 5 force model
- FIG 7. Global Measurement Technology in Downstream Processing market, pest analysis
- FIG 8. Global Measurement Technology in Downstream Processing market, value chain analysis
- FIG 9. Global Measurement Technology in Downstream Processing market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Measurement Technology in Downstream Processing market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Measurement Technology in Downstream Processing market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Measurement Technology in Downstream Processing market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Measurement Technology in Downstream Processing market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Measurement Technology in Downstream Processing market, regional snapshot 2018 & 2027
- FIG 15. North America Measurement Technology in Downstream Processing market 2018 & 2027 (USD Billion)
- FIG 16. Europe Measurement Technology in Downstream Processing market 2018 & 2027 (USD Billion)
- FIG 17. Asia pacific Measurement Technology in Downstream Processing market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Measurement Technology in Downstream Processing market 2018 & 2027 (USD Billion)



FIG 19. Global Measurement Technology in Downstream Processing market, company market share analysis (2020)



I would like to order

Product name: Global Measurement Technology in Downstream Processing Market Size study, by

Product (Sensors, Sensor Housings, Transmitters & Controllers, Cables & Connectors, Buffers & Reagents), by End-Use (Pharmaceutical & Biotechnology Companies, Food & Beverage Companies, Contract Manufacturing Organizations, Academic & Research

Institutes, Others) and Regional Forecasts 2021-2027

Product link: https://marketpublishers.com/r/G8FE51581BBAEN.html

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G8FE51581BBAEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$