

# Medical Gas Analyzer - Global Market Outlook (2017-2026)

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## Abstracts

According to Statistics MRC, the Global Medical Gas Analyzer Market is accounted for \$135.35 million in 2017 and is expected to reach \$200.30 million by 2026 growing at a CAGR of 4.4% during the forecast period. Some of the key factors favouring the market growth are usage of more precise monitoring of medical gases to unlock lucrative avenues, rise in amount of medical gas therapies and technological advancements. Huge cost of new technologies and changing guidelines regarding calibration standards of analyzers are some major factors restricting the market. Moreover, surge in quantity of hospitals & surgery centres and severe regulations for medical gas are providing ample opportunities for the market growth.

Medical gas analyzers are used in hospital settings to maintain a track of a variety of gases that are used in different medical therapies. These medical gases include oxygen, carbon dioxide, nitrogen dioxide and medical air. Medical gases have therapeutic advantages as it facilitates easy diffusion through natural physiological barriers.

Based on End User, hospitals segment dominated the global market and is expected to maintain its dominance over the forecast period. Medical gas analyzer is often required and used in hospitals. The burden of diseases is increasing rapidly, which is leading to an increasing number of medical procedures. By geography, North America acquired the largest market share during the forecast period. Implementation of standard safety policies in general healthcare services and huge expenses in healthcare infrastructure are the reasons anticipated to propel the growth of the market in North America.

Some of the key players profiled in the Medical Gas Analyzer include Air Products and Chemicals, Inc, The Linde Group, Air Liquide, Matheson Tri-Gas, GCE Holding AB,

Messer Group GmbH, Praxair, Inc., Taiyo Nippon Sanso Corp., Novair Medical, Graco Inc., Systech Illinois Ltd., WITT-Gasetechnik GmbH & Co KG, QED Environmental Systems, Servomex and Meeco.

#### Equipments Covered:

Concentrators

Flow meters

Regulators

Vacuum systems

Monitoring systems

Accessories

#### Products Covered:

Multiple gas analyzers

Single gas analyzer

#### Technologies Covered:

Infrared

Electrochemical

Optical

#### Modality Types Covered:

Benchtop analyzer

Handheld analyzer

Portable analyzer

#### Applications Covered:

Cryotherapy

Anesthesia

Cardiovascular Diseases

Laboratory Use

Respiratory Diseases

Medical Imaging

Other Applications

#### End Users Covered:

Pharma and Food

Hospitals

Ambulatory surgery center

Diagnostic Centers

Research Institutes and Laboratories

#### Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

## **WHAT OUR REPORT OFFERS:**

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Technology Analysis
- 3.8 Application Analysis
- 3.9 End User Analysis
- 3.10 Emerging Markets
- 3.11 Futuristic Market Scenario

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants

#### 4.5 Competitive rivalry

### **5 GLOBAL MEDICAL GAS ANALYZER MARKET, BY EQUIPMENT**

#### 5.1 Introduction

#### 5.2 Concentrators

#### 5.3 Flow meters

#### 5.4 Regulators

#### 5.5 Vacuum systems

#### 5.6 Monitoring systems

#### 5.7 Accessories

##### 5.7.1 Hose

##### 5.7.2 Outlets

### **6 GLOBAL MEDICAL GAS ANALYZER MARKET, BY PRODUCT**

#### 6.1 Introduction

#### 6.2 Multiple gas analyzer

#### 6.3 Single gas analyzer

### **7 GLOBAL MEDICAL GAS ANALYZER MARKET, BY TECHNOLOGY**

#### 7.1 Introduction

#### 7.2 Infrared

#### 7.3 Electrochemical

#### 7.4 Optical

### **8 GLOBAL MEDICAL GAS ANALYZER MARKET, BY MODALITY TYPE**

#### 8.1 Introduction

#### 8.2 Benchtop analyzer

#### 8.3 Handheld analyzer

#### 8.4 Portable analyzer

### **9 GLOBAL MEDICAL GAS ANALYZER MARKET, BY APPLICATION**

#### 9.1 Introduction

#### 9.2 Cryotherapy

#### 9.3 Anesthesia



9.4 Cardiovascular Diseases

9.5 Laboratory Use

9.6 Respiratory Diseases

9.7 Medical Imaging

9.8 Other Applications

## **10 GLOBAL MEDICAL GAS ANALYZER MARKET, BY END USER**

10.1 Introduction

10.2 Pharma and Food

10.3 Hospitals

10.4 Ambulatory surgery center

10.5 Diagnostic Centers

10.6 Research Institutes and Laboratories

## **11 GLOBAL MEDICAL GAS ANALYZER MARKET, BY GEOGRAPHY**

11.1 Introduction

11.2 North America

11.2.1 US

11.2.2 Canada

11.2.3 Mexico

11.3 Europe

11.3.1 Germany

11.3.2 UK

11.3.3 Italy

11.3.4 France

11.3.5 Spain

11.3.6 Rest of Europe

11.4 Asia Pacific

11.4.1 Japan

11.4.2 China

11.4.3 India

11.4.4 Australia

11.4.5 New Zealand

11.4.6 South Korea

11.4.7 Rest of Asia Pacific

11.5 South America

11.5.1 Argentina

- 11.5.2 Brazil
- 11.5.3 Chile
- 11.5.4 Rest of South America
- 11.6 Middle East & Africa
  - 11.6.1 Saudi Arabia
  - 11.6.2 UAE
  - 11.6.3 Qatar
  - 11.6.4 South Africa
  - 11.6.5 Rest of Middle East & Africa

## **12 KEY DEVELOPMENTS**

- 12.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 12.2 Acquisitions & Mergers
- 12.3 New Product Launch
- 12.4 Expansions
- 12.5 Other Key Strategies

## **13 COMPANY PROFILING**

- 13.1 Air Products and Chemicals, Inc
- 13.2 The Linde Group
- 13.3 Air Liquide
- 13.4 Matheson Tri-Gas
- 13.5 GCE Holding AB
- 13.6 Messer Group Gmbh
- 13.7 Praxair, Inc.
- 13.8 Taiyo Nippon Sanso Corp.
- 13.9 Novair Medical
- 13.10 Graco Inc.
- 13.11 Systech Illinois Ltd.
- 13.12 WITT-Gasetechnik GmbH & Co KG
- 13.13 QED Environmental Systems
- 13.14 Servomex
- 13.15 Meeco

## List Of Tables

### LIST OF TABLES

Table 1 Global Medical Gas Analyzer Market Outlook, By Region (2016-2026) (\$MN)

Table 2 Global Medical Gas Analyzer Market Outlook, By Equipment (2016-2026) (\$MN)

Table 3 Global Medical Gas Analyzer Market Outlook, By Concentrators (2016-2026) (\$MN)

Table 4 Global Medical Gas Analyzer Market Outlook, By Flow meters (2016-2026) (\$MN)

Table 5 Global Medical Gas Analyzer Market Outlook, By Regulators (2016-2026) (\$MN)

Table 6 Global Medical Gas Analyzer Market Outlook, By Vacuum systems (2016-2026) (\$MN)

Table 7 Global Medical Gas Analyzer Market Outlook, By Monitoring systems (2016-2026) (\$MN)

Table 8 Global Medical Gas Analyzer Market Outlook, By Accessories (2016-2026) (\$MN)

Table 9 Global Medical Gas Analyzer Market Outlook, By Hose (2016-2026) (\$MN)

Table 10 Global Medical Gas Analyzer Market Outlook, By Outlets (2016-2026) (\$MN)

Table 11 Global Medical Gas Analyzer Market Outlook, By Product (2016-2026) (\$MN)

Table 12 Global Medical Gas Analyzer Market Outlook, By Multiple gas analyzer (2016-2026) (\$MN)

Table 13 Global Medical Gas Analyzer Market Outlook, By Single gas analyzer (2016-2026) (\$MN)

Table 14 Global Medical Gas Analyzer Market Outlook, By Technology (2016-2026) (\$MN)

Table 15 Global Medical Gas Analyzer Market Outlook, By Infrared (2016-2026) (\$MN)

Table 16 Global Medical Gas Analyzer Market Outlook, By Electrochemical (2016-2026) (\$MN)

Table 17 Global Medical Gas Analyzer Market Outlook, By Optical (2016-2026) (\$MN)

Table 18 Global Medical Gas Analyzer Market Outlook, By Modality Type (2016-2026) (\$MN)

Table 19 Global Medical Gas Analyzer Market Outlook, By Benchtop analyzer (2016-2026) (\$MN)

Table 20 Global Medical Gas Analyzer Market Outlook, By Handheld analyzer (2016-2026) (\$MN)

Table 21 Global Medical Gas Analyzer Market Outlook, By Portable analyzer

(2016-2026) (\$MN)

Table 22 Global Medical Gas Analyzer Market Outlook, By Application (2016-2026) (\$MN)

Table 23 Global Medical Gas Analyzer Market Outlook, By Cryotherapy(2016-2026) (\$MN)

Table 24 Global Medical Gas Analyzer Market Outlook, By Anesthesia(2016-2026) (\$MN)

Table 25 Global Medical Gas Analyzer Market Outlook, By Cardiovascular Diseases(2016-2026) (\$MN)

Table 26 Global Medical Gas Analyzer Market Outlook, By Laboratory Use(2016-2026) (\$MN)

Table 27 Global Medical Gas Analyzer Market Outlook, By Respiratory Diseases(2016-2026) (\$MN)

Table 28 Global Medical Gas Analyzer Market Outlook, By Medical Imaging(2016-2026) (\$MN)

Table 29 Global Medical Gas Analyzer Market Outlook, By Other Applications(2016-2026) (\$MN)

Table 30 Global Medical Gas Analyzer Market Outlook, By End User (2016-2026) (\$MN)

Table 31 Global Medical Gas Analyzer Market Outlook, By Pharma and Food (2016-2026) (\$MN)

Table 32 Global Medical Gas Analyzer Market Outlook, By Hospitals (2016-2026) (\$MN)

Table 33 Global Medical Gas Analyzer Market Outlook, By Ambulatory surgery center (2016-2026) (\$MN)

Table 34 Global Medical Gas Analyzer Market Outlook, By Diagnostic Centers (2016-2026) (\$MN)

Table 35 Global Medical Gas Analyzer Market Outlook, By Research Institutes and Laboratories (2016-2026) (\$MN)

**Note:** North America, Europe, Asia Pacific, Middle East, Latin America, and RoW tables are represented in the above manner.

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