

# Bronchoscope Global Market Insights 2025, Analysis and Forecast to 2030, by Market Participants, Regions, Technology, Application

https://marketpublishers.com/r/BB2B7927E194EN.html

Date: March 2025

Pages: 88

Price: US\$ 3,200.00 (Single User License)

ID: BB2B7927E194EN

#### **Abstracts**

**Bronchoscope Market Summary** 

Introduction

Bronchoscopes are critical diagnostic and therapeutic tools used to examine and treat respiratory conditions, available in rigid and flexible types, and reusable or disposable usability options. Applied in hospitals, ambulatory surgical centers (ASCs)/clinics, and other settings, the market is driven by the rising incidence of chronic obstructive pulmonary disease (COPD), asthma, and lung cancer. The World Health Organization reports COPD as the fourth leading cause of death globally, claiming 3 million lives annually, with over 380 million affected worldwide. GLOBOCAN 2022 data shows 2.48 million new lung cancer cases, projected to rise to 4.25 million by 2045. Aging populations, expected to reach 2.1 billion over 60 by 2050, heighten respiratory risks, while technological innovations like 4K imaging and robotic systems enhance diagnostic precision and market growth.

#### Market Size and Growth Forecast

The global bronchoscope market is projected to reach between USD 740 million and USD 920 million in 2025, with a compound annual growth rate (CAGR) of 5.5% to 7.9% through 2030, reflecting respiratory disease burdens and technological advancements.

#### Regional Analysis

North America: The U.S. leads with high COPD and lung cancer rates, while Canada focuses on advanced diagnostics.

Europe: Germany, France, and the UK dominate, driven by aging populations and strong healthcare systems.

Asia Pacific: China and India see rapid growth due to rising respiratory diseases, while



Japan emphasizes elderly care technologies.

Rest of the World: Brazil expands hospital infrastructure, and the Middle East, notably the UAE, invests in premium tools.

#### **Application Analysis**

Hospitals: Projected growth of 5.5-7.5%, driven by complex procedures. Trends focus on integrating advanced imaging.

ASCs/Clinics: Expected growth of 6.0-8.0%, linked to outpatient diagnostics.

Developments emphasize disposable devices.

Others: Growth at 4.5-6.5%, including specialty centers. Advances prioritize flexibility.

#### **Product Type Analysis**

Rigid: Anticipated growth of 4.5-6.5%, used in therapeutic procedures. Trends focus on durability.

Flexible: Expected growth of 6.0-8.0%, dominant for diagnostics. Advances highlight HD imaging.

**Usability Analysis** 

Reusable: Growth at 5.0-7.0%, valued for cost-effectiveness. Trends emphasize sterilization improvements.

Disposable: Projected growth of 6.5-8.5%, driven by infection control. Innovations like Ambu's aScope lead the way.

#### Key Market Players

Key players include Olympus Corporation, advancing endoscopy systems; Fujifilm Holdings Corporation, enhancing imaging; KARL STORZ, specializing in rigid scopes; Pentax Medical, offering versatile solutions; Richard Wolf GmbH, focusing on precision; Boston Scientific Corporation, innovating in respiratory tools; Ambu, leading in disposable scopes; Teleflex Incorporated, improving airway management; Cook Medical, providing therapeutic devices; and Broncus Medical, advancing navigation. These firms shape the market through innovation.

#### Porter's Five Forces Analysis

Threat of New Entrants: Moderate, due to high R&D and regulatory barriers, though disposable innovators can enter.

Threat of Substitutes: Low to moderate, as imaging lacks therapeutic capability, though alternatives challenge adoption.

Bargaining Power of Buyers: Moderate, with hospitals negotiating on cost and safety, balanced by specialized needs.

Bargaining Power of Suppliers: Low, due to multiple component suppliers, reducing



#### dependency.

Competitive Rivalry: High, with firms competing on imaging quality and infection control.

#### Market Opportunities and Challenges

#### Opportunities:

Rising respiratory diseases—380 million with COPD and 2.48 million lung cancer cases—drive demand.

Aging populations, growing to 2.1 billion by 2050, increase needs.

Minimally invasive preferences boost adoption, while innovations like Olympus's 2024 EVIS X1 and Ambu's 2023 aScope 5 enhance diagnostics.

Emerging markets offer growth with healthcare upgrades.

#### Challenges:

High costs limit adoption in low-income regions despite disease prevalence.

Regulatory delays for new devices pose hurdles.

Competition from alternative diagnostics pressures market share.

#### Market News

In May 2024, Olympus launched two bronchoscopes with the EVIS X1 Endoscopy System, improving diagnostics with slim designs.

In April 2024, Moffitt Cancer Center introduced the Ion Robotic Bronchoscopy platform, enhancing lung access.

In August 2023, Ambu gained FDA clearance for two smaller aScope 5 Broncho sizes. In February 2023, FUJIFILM introduced the PB2020-M2 probe at BRONCHUS 2023, offering real-time imaging.



#### **Contents**

#### **CHAPTER 1 EXECUTIVE SUMMARY**

#### **CHAPTER 2 ABBREVIATION AND ACRONYMS**

#### **CHAPTER 3 PREFACE**

- 3.1 Research Scope
- 3.2 Research Sources
  - 3.2.1 Data Sources
  - 3.2.2 Assumptions
- 3.3 Research Method

Chapter Four Market Landscape

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

#### **CHAPTER 5 MARKET TREND ANALYSIS**

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats

#### **CHAPTER 6 INDUSTRY CHAIN ANALYSIS**

- 6.1 Upstream/Suppliers Analysis
- 6.2 Bronchoscope Analysis
  - 6.2.1 Technology Analysis
  - 6.2.2 Cost Analysis
  - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

#### **CHAPTER 7 LATEST MARKET DYNAMICS**

- 7.1 Latest News
- 7.2 Merger and Acquisition



- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

## CHAPTER 8 HISTORICAL AND FORECAST BRONCHOSCOPE MARKET IN NORTH AMERICA (2020-2030)

- 8.1 Bronchoscope Market Size
- 8.2 Bronchoscope Market by End Use
- 8.3 Competition by Players/Suppliers
- 8.4 Bronchoscope Market Size by Type
- 8.5 Key Countries Analysis
  - 8.5.1 United States
  - 8.5.2 Canada
  - 8.5.3 Mexico

### CHAPTER 9 HISTORICAL AND FORECAST BRONCHOSCOPE MARKET IN SOUTH AMERICA (2020-2030)

- 9.1 Bronchoscope Market Size
- 9.2 Bronchoscope Market by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Bronchoscope Market Size by Type
- 9.5 Key Countries Analysis
  - 9.5.1 Brazil
  - 9.5.2 Argentina
  - 9.5.3 Chile
  - 9.5.4 Peru

## CHAPTER 10 HISTORICAL AND FORECAST BRONCHOSCOPE MARKET IN ASIA & PACIFIC (2020-2030)

- 10.1 Bronchoscope Market Size
- 10.2 Bronchoscope Market by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Bronchoscope Market Size by Type
- 10.5 Key Countries Analysis
  - 10.5.1 China
  - 10.5.2 India
  - 10.5.3 Japan



- 10.5.4 South Korea
- 10.5.5 Southest Asia
- 10.5.6 Australia

### CHAPTER 11 HISTORICAL AND FORECAST BRONCHOSCOPE MARKET IN EUROPE (2020-2030)

- 11.1 Bronchoscope Market Size
- 11.2 Bronchoscope Market by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Bronchoscope Market Size by Type
- 11.5 Key Countries Analysis
  - 11.5.1 Germany
  - 11.5.2 France
  - 11.5.3 United Kingdom
  - 11.5.4 Italy
  - 11.5.5 Spain
  - 11.5.6 Belgium
  - 11.5.7 Netherlands
  - 11.5.8 Austria
  - 11.5.9 Poland
  - 11.5.10 Russia

### CHAPTER 12 HISTORICAL AND FORECAST BRONCHOSCOPE MARKET IN MEA (2020-2030)

- 12.1 Bronchoscope Market Size
- 12.2 Bronchoscope Market by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Bronchoscope Market Size by Type
- 12.5 Key Countries Analysis
  - 12.5.1 Egypt
  - 12.5.2 Israel
  - 12.5.3 South Africa
  - 12.5.4 Gulf Cooperation Council Countries
  - 12.5.5 Turkey

#### **CHAPTER 13 SUMMARY FOR GLOBAL BRONCHOSCOPE MARKET (2020-2025)**



- 13.1 Bronchoscope Market Size
- 13.2 Bronchoscope Market by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Bronchoscope Market Size by Type

#### **CHAPTER 14 GLOBAL BRONCHOSCOPE MARKET FORECAST (2025-2030)**

- 14.1 Bronchoscope Market Size Forecast
- 14.2 Bronchoscope Application Forecast
- 14.3 Competition by Players/Suppliers
- 14.4 Bronchoscope Type Forecast

#### **CHAPTER 15 ANALYSIS OF GLOBAL KEY VENDORS**

- 15.1 Olympus Corporation
  - 15.1.1 Company Profile
  - 15.1.2 Main Business and Bronchoscope Information
  - 15.1.3 SWOT Analysis of Olympus Corporation
- 15.1.4 Olympus Corporation Bronchoscope Revenue, Gross Margin and Market Share (2020-2025)
- 15.2 Fujifilm Holdings Corporation
  - 15.2.1 Company Profile
  - 15.2.2 Main Business and Bronchoscope Information
  - 15.2.3 SWOT Analysis of Fujifilm Holdings Corporation
- 15.2.4 Fujifilm Holdings Corporation Bronchoscope Revenue, Gross Margin and Market Share (2020-2025)
- 15.3 KARL STORZ
  - 15.3.1 Company Profile
  - 15.3.2 Main Business and Bronchoscope Information
  - 15.3.3 SWOT Analysis of KARL STORZ
- 15.3.4 KARL STORZ Bronchoscope Revenue, Gross Margin and Market Share (2020-2025)
- 15.4 Pentax Medical
  - 15.4.1 Company Profile
  - 15.4.2 Main Business and Bronchoscope Information
  - 15.4.3 SWOT Analysis of Pentax Medical
- 15.4.4 Pentax Medical Bronchoscope Revenue, Gross Margin and Market Share (2020-2025)
- 15.5 Richard Wolf GmbH



15.5.1 Company Profile

15.5.2 Main Business and Bronchoscope Information

15.5.3 SWOT Analysis of Richard Wolf GmbH

15.5.4 Richard Wolf GmbH Bronchoscope Revenue, Gross Margin and Market Share (2020-2025)

15.6 Boston Scientific Corporation

15.6.1 Company Profile

15.6.2 Main Business and Bronchoscope Information

15.6.3 SWOT Analysis of Boston Scientific Corporation

15.6.4 Boston Scientific Corporation Bronchoscope Revenue, Gross Margin and

Market Share (2020-2025)

Please ask for sample pages for full companies list

Tables and Figures

Table Abbreviation and Acronyms

Table Research Scope of Bronchoscope Report

Table Data Sources of Bronchoscope Report

Table Major Assumptions of Bronchoscope Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Bronchoscope Picture

Table Bronchoscope Classification

**Table Bronchoscope Applications** 

Table Drivers of Bronchoscope Market

Table Restraints of Bronchoscope Market

Table Opportunities of Bronchoscope Market

Table Threats of Bronchoscope Market

Table Covid-19 Impact For Bronchoscope Market

**Table Raw Materials Suppliers** 

Table Different Production Methods of Bronchoscope

Table Cost Structure Analysis of Bronchoscope

Table Key End Users

Table Latest News of Bronchoscope Market

Table Merger and Acquisition

Table Planned/Future Project of Bronchoscope Market

Table Policy of Bronchoscope Market

Table 2020-2030 North America Bronchoscope Market Size

Figure 2020-2030 North America Bronchoscope Market Size and CAGR

Table 2020-2030 North America Bronchoscope Market Size by Application

Table 2020-2025 North America Bronchoscope Key Players Revenue



Table 2020-2025 North America Bronchoscope Key Players Market Share

Table 2020-2030 North America Bronchoscope Market Size by Type

Table 2020-2030 United States Bronchoscope Market Size

Table 2020-2030 Canada Bronchoscope Market Size

Table 2020-2030 Mexico Bronchoscope Market Size

Table 2020-2030 South America Bronchoscope Market Size

Figure 2020-2030 South America Bronchoscope Market Size and CAGR

Table 2020-2030 South America Bronchoscope Market Size by Application

Table 2020-2025 South America Bronchoscope Key Players Revenue

Table 2020-2025 South America Bronchoscope Key Players Market Share

Table 2020-2030 South America Bronchoscope Market Size by Type

Table 2020-2030 Brazil Bronchoscope Market Size

Table 2020-2030 Argentina Bronchoscope Market Size

Table 2020-2030 Chile Bronchoscope Market Size

Table 2020-2030 Peru Bronchoscope Market Size

Table 2020-2030 Asia & Pacific Bronchoscope Market Size

Figure 2020-2030 Asia & Pacific Bronchoscope Market Size and CAGR

Table 2020-2030 Asia & Pacific Bronchoscope Market Size by Application

Table 2020-2025 Asia & Pacific Bronchoscope Key Players Revenue

Table 2020-2025 Asia & Pacific Bronchoscope Key Players Market Share

Table 2020-2030 Asia & Pacific Bronchoscope Market Size by Type

Table 2020-2030 China Bronchoscope Market Size

Table 2020-2030 India Bronchoscope Market Size

Table 2020-2030 Japan Bronchoscope Market Size

Table 2020-2030 South Korea Bronchoscope Market Size

Table 2020-2030 Southeast Asia Bronchoscope Market Size

Table 2020-2030 Australia Bronchoscope Market Size

Table 2020-2030 Europe Bronchoscope Market Size

Figure 2020-2030 Europe Bronchoscope Market Size and CAGR

Table 2020-2030 Europe Bronchoscope Market Size by Application

Table 2020-2025 Europe Bronchoscope Key Players Revenue

Table 2020-2025 Europe Bronchoscope Key Players Market Share

Table 2020-2030 Europe Bronchoscope Market Size by Type

Table 2020-2030 Germany Bronchoscope Market Size

Table 2020-2030 France Bronchoscope Market Size

Table 2020-2030 United Kingdom Bronchoscope Market Size

Table 2020-2030 Italy Bronchoscope Market Size

Table 2020-2030 Spain Bronchoscope Market Size

Table 2020-2030 Belgium Bronchoscope Market Size



Table 2020-2030 Netherlands Bronchoscope Market Size

Table 2020-2030 Austria Bronchoscope Market Size

Table 2020-2030 Poland Bronchoscope Market Size

Table 2020-2030 Russia Bronchoscope Market Size

Table 2020-2030 MEA Bronchoscope Market Size

Figure 2020-2030 MEA Bronchoscope Market Size and CAGR

Table 2020-2030 MEA Bronchoscope Market Size by Application

Table 2020-2025 MEA Bronchoscope Key Players Revenue

Table 2020-2025 MEA Bronchoscope Key Players Market Share

Table 2020-2030 MEA Bronchoscope Market Size by Type

Table 2020-2030 Egypt Bronchoscope Market Size

Table 2020-2030 Israel Bronchoscope Market Size

Table 2020-2030 South Africa Bronchoscope Market Size

Table 2020-2030 Gulf Cooperation Council Countries Bronchoscope Market Size

Table 2020-2030 Turkey Bronchoscope Market Size

Table 2020-2025 Global Bronchoscope Market Size by Region

Table 2020-2025 Global Bronchoscope Market Size Share by Region

Table 2020-2025 Global Bronchoscope Market Size by Application

Table 2020-2025 Global Bronchoscope Market Share by Application

Table 2020-2025 Global Bronchoscope Key Vendors Revenue

Figure 2020-2025 Global Bronchoscope Market Size and Growth Rate

Table 2020-2025 Global Bronchoscope Key Vendors Market Share

Table 2020-2025 Global Bronchoscope Market Size by Type

Table 2020-2025 Global Bronchoscope Market Share by Type

Table 2025-2030 Global Bronchoscope Market Size by Region

Table 2025-2030 Global Bronchoscope Market Size Share by Region

Table 2025-2030 Global Bronchoscope Market Size by Application

Table 2025-2030 Global Bronchoscope Market Share by Application

Table 2025-2030 Global Bronchoscope Key Vendors Revenue

Figure 2025-2030 Global Bronchoscope Market Size and Growth Rate

Table 2025-2030 Global Bronchoscope Key Vendors Market Share

Table 2025-2030 Global Bronchoscope Market Size by Type

Table 2025-2030 Bronchoscope Global Market Share by Type



#### I would like to order

Product name: Bronchoscope Global Market Insights 2025, Analysis and Forecast to 2030, by Market

Participants, Regions, Technology, Application

Product link: https://marketpublishers.com/r/BB2B7927E194EN.html

Price: US\$ 3,200.00 (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 <a href="https://marketpublishers.com/r/BB2B7927E194EN.html">https://marketpublishers.com/r/BB2B7927E194EN.html</a>