

Bronchoscopy Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025-2034

<https://marketpublishers.com/r/BCEA89E84DAAEN.html>

Date: February 2025

Pages: 135

Price: US\$ 4,850.00 (Single User License)

ID: BCEA89E84DAAEN

Abstracts

The Global Bronchoscopy Market was valued at USD 3.3 billion in 2024 and is expected to grow at a CAGR of 7.2% from 2025 to 2034. The increasing prevalence of respiratory diseases, including tuberculosis, asthma, lung cancer, and chronic obstructive pulmonary disease (COPD), is driving demand for bronchoscopy procedures. Advancements in medical technology, such as robot-assisted bronchoscopies and AI-powered imaging, are improving diagnostic accuracy and procedural efficiency. The rising preference for minimally invasive techniques is further boosting market expansion.

The industry is categorized by product type into rigid bronchoscopes, flexible bronchoscopes, and other related products. Flexible bronchoscopes held the largest market share of 57.1% in 2024 and are anticipated to grow at a CAGR of 7.4% throughout the forecast period. The incorporation of high-definition video, artificial intelligence, and narrow-band imaging (NBI) has significantly improved the visualization of the lungs and airways, enabling real-time diagnostics and advanced image processing. These enhancements are increasing the efficiency of procedures and improving patient outcomes.

Based on usage, the market is segmented into single-use/disposable and reusable bronchoscopes. In 2024, the single-use/disposable segment dominated with a 56.3% share. The industry is witnessing a notable shift from traditional open surgical techniques to minimally invasive approaches, increasing the demand for disposable bronchoscopes. Concerns over hospital-acquired infections (HAIs) are further accelerating the adoption of single-use instruments, as they reduce cross-contamination risks and ensure a higher level of patient safety. The growing emphasis on infection prevention protocols in healthcare settings is expected to sustain the demand for

disposable bronchoscopes.

US bronchoscopy market was valued at USD 921.1 million in 2023, maintaining a strong position within the global industry. The rising incidence of lung cancer is expected to drive procedural demand, with healthcare providers increasing their reliance on bronchoscopy for early diagnosis and treatment planning. The presence of key industry players and continuous advancements in bronchoscopy technology are reinforcing the country's leadership in the global market. As demand for precise, minimally invasive procedures continues to rise, the bronchoscopy market is poised for steady growth in the years ahead.

Contents

CHAPTER 1 METHODOLOGY & SCOPE

- 1.1 Market scope & definitions
- 1.2 Research design
 - 1.2.1 Research approach
 - 1.2.2 Data collection methods
- 1.3 Base estimates & calculations
 - 1.3.1 Base year calculation
 - 1.3.2 Key trends for market estimation
- 1.4 Forecast model
- 1.5 Primary research and validation
 - 1.5.1 Primary sources
 - 1.5.2 Data mining sources

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Industry 360° synopsis

CHAPTER 3 INDUSTRY INSIGHTS

- 3.1 Industry ecosystem analysis
- 3.2 Industry impact forces
 - 3.2.1 Growth drivers
 - 3.2.1.1 Growing prevalence of chronic respiratory diseases
 - 3.2.1.2 Increasing demand for minimally invasive procedures
 - 3.2.1.3 Technological advancement in bronchoscopes
 - 3.2.1.4 Expanding geriatric population base
 - 3.2.2 Industry pitfalls & challenges
 - 3.2.2.1 Stringent regulatory process
 - 3.2.2.2 Dearth of skilled physicians and pulmonologists
- 3.3 Growth potential analysis
- 3.4 Regulatory landscape
- 3.5 Technological landscape
- 3.6 Future market trends
- 3.7 Gap analysis
- 3.8 Porter's analysis
- 3.9 PESTEL analysis

CHAPTER 4 COMPETITIVE LANDSCAPE, 2024

- 4.1 Introduction
- 4.2 Company market share analysis
- 4.3 Company matrix analysis
- 4.4 Competitive analysis of major market players
- 4.5 Competitive positioning matrix
- 4.6 Strategy dashboard

CHAPTER 5 MARKET ESTIMATES AND FORECAST, BY PRODUCT TYPE, 2021 – 2034 (\$ MN)

- 5.1 Key trends
- 5.2 Rigid bronchoscopes
- 5.3 Flexible bronchoscopes
- 5.4 Other product types

CHAPTER 6 MARKET ESTIMATES AND FORECAST, BY PRODUCT USAGE, 2021 – 2034 (\$ MN)

- 6.1 Key trends
- 6.2 Single use/disposable
- 6.3 Reusable

CHAPTER 7 MARKET ESTIMATES AND FORECAST, BY AGE GROUP, 2021 – 2034 (\$ MN)

- 7.1 Key trends
- 7.2 Adult
- 7.3 Pediatric

CHAPTER 8 MARKET ESTIMATES AND FORECAST, BY REGION, 2021 – 2034 (\$ MN)

- 8.1 Key trends
- 8.2 North America
 - 8.2.1 U.S.
 - 8.2.2 Canada

8.3 Europe

8.3.1 Germany

8.3.2 UK

8.3.3 France

8.3.4 Spain

8.3.5 Italy

8.3.6 Netherlands

8.4 Asia Pacific

8.4.1 China

8.4.2 Japan

8.4.3 India

8.4.4 Australia

8.4.5 South Korea

8.5 Latin America

8.5.1 Brazil

8.5.2 Mexico

8.5.3 Argentina

8.6 Middle East and Africa

8.6.1 South Africa

8.6.2 Saudi Arabia

8.6.3 UAE

CHAPTER 9 COMPANY PROFILES

9.1 Ambu

9.2 Boston Scientific Corporation

9.3 Broncus Medical

9.4 Cogentix Medical

9.5 CONMED Corporation

9.6 Cook Medical

9.7 FUJIFILM Holdings America Corporation

9.8 Hoya Corporation

9.9 Johnson & Johnson

9.10 Karl Storz

9.11 Medtronic

9.12 Olympus Corporation

9.13 Richard Wolf

9.14 Teleflex

9.15 Verathon

I would like to order

Product name: Bronchoscopy Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025-2034

Product link: <https://marketpublishers.com/r/BCEA89E84DAAEN.html>

Price: US\$ 4,850.00 (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/BCEA89E84DAAEN.html>