

# Urology Devices Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

<https://marketpublishers.com/r/U4019288FECDEN.html>

Date: July 2025

Pages: 130

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

ID: U4019288FECDEN

## Abstracts

The Global Urology Devices Market was valued at USD 36.8 billion in 2024 and is estimated to grow at a CAGR of 7.2% to reach USD 73.5 billion by 2034. The growth trajectory of this market is being driven by a surge in urological conditions, including kidney stones, benign prostatic hyperplasia (BPH), and urinary incontinence. Rising awareness of urinary health, coupled with an aging global population, is further driving demand. Technological progress in diagnostics and treatment options, along with a shift toward minimally invasive procedures and home-based care, are key contributors to the rising adoption of advanced urology devices.

Healthcare providers are increasingly relying on smart, data-enabled tools to support patient outcomes and reduce surgical risks. The market is also seeing greater investment from both public and private sectors to expand urological services and integrate robotics and AI in clinical workflows. With increasing global healthcare spending and a demand for personalized medical solutions, the urology device market is expected to experience strong momentum across diverse care settings. Devices in this space are playing a central role in supporting faster recovery, improved patient comfort, and enhanced diagnostic accuracy for a growing patient base.

Urology devices are specialized instruments used to diagnose, monitor, and treat conditions related to the urinary tract and the male reproductive system. These medical tools are used extensively for procedures such as stone fragmentation, bladder function testing, urinary flow monitoring, and prostate treatments. They are widely deployed in surgical centers, hospitals, and specialty urology clinics where advanced infrastructure supports high procedure volumes and post-operative care.

The laser and lithotripsy devices segment is forecasted to grow at a CAGR of 8%

through 2034, propelled by the demand for minimally invasive treatment options that provide precise intervention, faster healing, and fewer complications. Their user-friendly design and cost-efficiency have made them highly preferred for stone management and other urologic interventions. These devices allow physicians to access and treat conditions across the entire urinary tract, including the kidneys, bladder, urethra, and ureters, offering highly targeted therapeutic outcomes.

In 2024, the hospitals and clinics segment accounted for a 56.2% share, fueled by their ability to handle complex procedures, offer advanced technology, and deliver specialized care. These facilities remain the first point of treatment for both emergency and routine urological cases, given their ability to support a high number of patients and provide comprehensive diagnostic and surgical options. Their investment in cutting-edge technologies and commitment to innovation make them central to the market's continued expansion.

Europe Urology Devices Market reached USD 9.9 billion in 2024, driven by a rising incidence of urologic disorders, particularly among elderly populations. Strong regulatory policies under the EU Medical Device Regulation (MDR) framework have reinforced the importance of product safety and efficacy, further boosting confidence among healthcare professionals. Government initiatives aimed at expanding access to robotic-assisted surgeries and supporting innovations in minimally invasive technologies are also propelling market demand across the region.

Some of the key players in the Global Urology Devices Market include Intuitive Surgical, Richard Wolf, Dornier MedTech, Olympus Corporation, Cook Medical, Ambu, Siemens Healthineers, BESDATA, NIPRO, Coloplast, Laborie Medical Technologies, Teleflex, B. Braun, Boston Scientific Corporation, and HugeMed. Leading companies in the urology devices market are heavily focused on continuous innovation, introducing smarter, safer, and more efficient devices tailored to patient-specific needs. Many firms are enhancing their product lines by integrating digital diagnostics and robotic systems to offer minimally invasive solutions with improved outcomes. Strategic partnerships with hospitals, research institutes, and technology developers are helping them expand their product reach and support product development pipelines. These players are also expanding in emerging markets through localized manufacturing, distribution networks, and regulatory compliance initiatives. Investment in R&D, coupled with real-time data integration in urology devices, has been pivotal in improving procedural success and operational efficiency.

## **Comprehensive Market Analysis and Forecast**

Industry trends, key growth drivers, challenges, future opportunities, and regulatory landscape

Competitive landscape with Porter's Five Forces and PESTEL analysis

Market size, segmentation, and regional forecasts

In-depth company profiles, business strategies, financial insights, and SWOT analysis

## Contents

### CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Market scope and definition
- 1.2 Research design
  - 1.2.1 Research approach
  - 1.2.2 Data collection methods
- 1.3 Data mining sources
  - 1.3.1 Global
  - 1.3.2 Regional/Country
- 1.4 Base estimates and calculations
  - 1.4.1 Base year calculation
  - 1.4.2 Key trends for market estimation
- 1.5 Primary research and validation
  - 1.5.1 Primary sources
- 1.6 Forecast model
- 1.7 Research assumptions and limitations

### CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Industry 360° synopsis
- 2.2 Key market trends
  - 2.2.1 Regional trends
  - 2.2.2 Product type trends
  - 2.2.3 Application trends
  - 2.2.4 End use trends
- 2.3 CXO perspectives: Strategic imperatives
  - 2.3.1 Key decision points for industry executives
  - 2.3.2 Critical success factors for market players
- 2.4 Future outlook and strategic recommendations

### CHAPTER 3 INDUSTRY INSIGHTS

- 3.1 Industry ecosystem analysis
- 3.2 Industry impact forces
  - 3.2.1 Growth drivers
    - 3.2.1.1 Rising prevalence of urological disorders
    - 3.2.1.2 Increasing awareness and early diagnosis

- 3.2.1.3 Technological advancements in therapeutic devices
- 3.2.1.4 Growing demand for home dialysis and outpatient procedures
- 3.2.2 Industry pitfalls and challenges
  - 3.2.2.1 Stringent regulatory hurdles
  - 3.2.2.2 Limited access in rural areas
- 3.2.3 Market opportunities
  - 3.2.3.1 Expansion of outpatient and minimally invasive procedures
  - 3.2.3.2 Increased demand for diagnostic tools
- 3.3 Growth potential analysis
- 3.4 Regulatory landscape
  - 3.4.1 North America
  - 3.4.2 Europe
- 3.5 Technological advancements
  - 3.5.1 Current technological trends
  - 3.5.2 Emerging technologies
- 3.6 Supply chain analysis
- 3.7 Pricing analysis
- 3.8 Future market trends
- 3.9 Gap analysis
- 3.10 Porter's analysis
- 3.11 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 Key developments
  - 4.6.1 Mergers and acquisitions
  - 4.6.2 Partnerships and collaborations
  - 4.6.3 New product launches
  - 4.6.4 Expansion plans

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

- 5.1 Key trends

## 5.2 Product

### 5.2.1 Endoscopes

#### 5.2.1.1 Cystoscopes

##### 5.2.1.1.1 Disposable

##### 5.2.1.1.2 Reusable

#### 5.2.1.2 Ureteroscopes

##### 5.2.1.2.1 Disposable

##### 5.2.1.2.2 Reusable

### 5.2.2 Laser and lithotripsy devices

### 5.2.3 Dialysis devices

### 5.2.4 Other products

## 5.3 Accessories

### 5.3.1 Catheters

### 5.3.2 Stents

### 5.3.3 Lubricants and gels

### 5.3.4 Other accessories

## **CHAPTER 6 MARKET ESTIMATES AND FORECAST, BY APPLICATION, 2021 — 2034 (\$ MN)**

### 6.1 Key trends

### 6.2 Urolithiasis

### 6.3 Urethral malignancies

### 6.4 Bladder disorders

### 6.5 Kidney diseases

### 6.6 Erectile dysfunction

### 6.7 Other applications

## **CHAPTER 7 MARKET ESTIMATES AND FORECAST, BY END USE, 2021 — 2034 (\$ MN)**

### 7.1 Key trends

### 7.2 Hospitals and clinics

### 7.3 Dialysis centers

### 7.4 Home care settings

## **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 Saudi Arabia
  - 8.6.2 South Africa
  - 8.6.3 UAE

## **CHAPTER 9 COMPANY PROFILES**

- 9.1 Ambu
- 9.2 B. Braun
- 9.3 BESDATA
- 9.4 Boston Scientific Corporation
- 9.5 Coloplast
- 9.6 Cook Medical
- 9.7 Dornier MedTech
- 9.8 HugeMed
- 9.9 Intuitive Surgical
- 9.10 Laborie Medical Technologies
- 9.11 NIPRO

- 9.12 Olympus Corporation
- 9.13 Richard Wolf
- 9.14 Siemens Healthineers
- 9.15 Teleflex

## I would like to order

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

Product link: <https://marketpublishers.com/r/U4019288FECDEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U4019288FECDEN.html>