

North America Laparoscopic Surgical Robotic Devices Market

Market Report | 2024-05-01 | 267 pages | Data Bridge Market Research

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Report description:

North America laparoscopic surgical robotic devices market is expected to reach USD 9.08 billion by 2031, from USD 5.60 billion in 2023, growing at the CAGR of 6.4% in the forecast period of 2024 to 2031.

Market Segmentation

North America Laparoscopic Surgical Robotic Devices Market, By Product Type (Robotic Systems/Machine and Instruments and Accessories), Application (Urological Surgeries, Gynecological Surgeries, General Surgeries, Colorectal Surgeries, Gastrointestinal Surgery, and Others), End User (Hospital, Ambulatory Surgery Centers, and Others), Distribution Channel (Direct Tenders, Retail Sales, and Others), Country (U.S., Canada, and Mexico) - Industry Trends and Forecast to 2031

Overview of North America Laparoscopic Surgical Robotic Devices Market Dynamics**Drivers**

- Surge in demand for minimally invasive surgeries
- Rise in the technological advancements in laparoscopic surgical robotics
- Development of teleoperated surgical robotic systems

Restraints

- High costs associated with the surgical robots
- Risks and complications associated with laparoscopic surgical robotic procedures

Opportunities

- Strategic initiatives and decision taken by market players
- Rising healthcare expenditure and adoption of robots

Challenges

- Shortage of skilled professionals hinders laparoscopic robotic surgery adoption
- Strict regulatory hurdles in the laparoscopic surgical robotic devices market

Market Players

The key market players operating in the North America laparoscopic surgical robotic devices market are listed below:

- Medtronic
- Intuitive Surgical
- Stryker
- Smith+Nephew

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- Johnson & Johnson
- Asensus Surgical US, Inc.
- Olympus America
- Shenzhen Mindray Bio-Medical Electronics Co., Ltd.
- Momentis Innovative Surgery
- Virtual Incision
- Richard Wolf GmbH
- Microline Surgical
- ENDOQUEST ROBOTICS

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